

Nothing but **HEAVY DUTY.**™



2020/21



TO DEVELOP AND PRODUCE **NOTHING BUT** HEAVY DUTY" POWERTOOLS IS ONLY ONE PART OF THE MILWAUKEE® PROMISE.

These tools need to last day in and day out. For this reason, serviceability is incorporated into every tool produced.

All powertools leave the factory with a complete documentation package including instructions for use, listing of customer service centres and safety instructions. Milwaukee Tool has a worldwide service network.

Should a problem arise requiring assistance or support at short notice, you can rely on our service centres/ agents worldwide.

The global network ensures that our customers' needs and requirements are shared to influence future product development.

Expertise and competence gained over many years ensures a fast and efficient professional repair service.



Milwaukee Tools strive to meet and surpass all international and European standards and directives for both design and safety. Constant research and development programs aim to anticipate and fulfil future market trends in all regulatory and efficiency requirements. Milwaukee Tool is, amongst others, an active member of EPTA (European Power Tool Association) and so is proudly aligned to all industry measurement standards agreed by the organization.

EXPERIENCE THE HEAVY DUTY DIFFERENCE

TOOLS BUILT TO DO THE JOB BETTER.

At Milwaukee Tool Heavy Duty is more than just a slogan. It is a promise to offer the best to professional users. Engineers at Milwaukee Tools don't just design tools.

They design tools to get the job done better, faster, reliably and safely.



www.milwaukeetool.eu

ALL YOU HAVE TO DO TO TAKE ADVANTAGE OF OUR **EXTENDED WARRANTY OFFER IS TO REGISTER ONLINE.** NOTHING BUT HEAVY DUTY™

NOTHING BUT HEAVY DUTY WARRANTY:



MILWAUKEE® tools & batteries come with a standard 1 year warranty. Warranty extensions are available by visiting www.milwaukeetool.eu.



a maximum of 3 years (1 + 2). With the exception of MX FUEL™ tools for which warranty can be extended from 1 year to a

All MILWAUKEE® REDLITHIUM™ batteries including MX FUEL™ batteries come with a standard 1 year warranty which can be extended to a maximum of 2 years (1+1).

All warranty extensions are subject to registering online within 30 days of the purchase date.

Every MILWAUKEE® tool is tested according to a comprehensive certified process before leaving the factory and is guaranteed to be NOTHING BUT HEAVY DUTY™ qualified. At Milwaukee Tool we take great pride in the products and services we offer to our professional customers.

The warranty extension is only available in those countries listed on our warranty registration website. The extended warranty offer excludes products used in the hire industry, battery chargers and accessories supplied.

For full terms and conditions please see www.milwaukeetool.eu.



UPGRADE. OUTWORK. OUTLAST.

IF IT'S M18 IT FITS



M18 FUEL

ONE SYSTEM OVER THILLIM --ION

TOOLS

PERFORMANCE DRIVEN. TRADE FOCUSED. SYSTEM WIDE.

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NEW M18 FUELT

PERFORMANCE DRIVEN REDESIGN.

M18 FUEL™ is engineered for the most demanding tradesmen in the world. M18 FUEL™ delivers extreme performance in a compact structure and features three MILWAUKEE® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM™-ION battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

Simply put, M18 FUEL™ offers the best, full system technology that drives, protects and powers your cordless tools.

HIGHER POWER EFFICIENCY* UNDER LOAD

NEW ADVANCED* HEAVY DUTY CHUCK

NEW
EXTREME*
COMPACT DESIGN





- Milwaukee Tool designed and built brushless motor
- Provides increased efficiency
- Lasts longer and delivers maximum power*





REDLINK PLUS™ INTELLIGENCE

- Individual cell monitoring to optimise tool run time and ensure long term pack durability
- Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life



REDLITHIUM™-ION BATTERY PACKS

- Total system communication with overload protection increases tool life
- Fade-free performance to deliver more run time and more work over pack life
- Fuel gauge displays remaining charge
- Operates down to -20°C







REDLITHIUM™-ION AND REDLITHIUM™-ION HIGH OUTPUT" SUPERIOR PACK CONSTRUCTION

IT LASTS LONGER, THINKS FASTER & WORKS HARDER*



BATTERY FUEL GAUGE

Displays remaining run time



PATENTED REDLINK™ **INTELLIGENCE**

Protects the pack in abusive situations, provides optimum performance and monitors the cells for maximum life



SHOCK **RESPONSIVE SEPARATORS**

Prevents pack failure from vibration or drops



SINGLE PIECE **CELL CARRIER**

Full enclosure protects cells and provides a strong structure delivering maximum durability



RUBBER **OVERMOLD**

Protects cells and pack during drops and provides maximum life



LATCH COVER

Prevents water from entering pack through the latch buttons

WATER **PROTECTION** BARRIER

Routes water away from the electronics and out of the battery pack

ELECTRONIC COATING

Protects the electronics from water and condensation

TEMP CONTROL CELL FRAME

Provides a strong structure and transfers energy efficiently for maximum life

REDLITHIUM™-ION BATTERY CELLS

Provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

*Compared with previous MILWAUKEE® battery technology. Results dependent on voltage, tool and application.















NEW GENERATION REDLITHIUM™-ION HIGH OUTPUT™ BATTERIES



NOI-	REDLITHIUM™-ION	REPLITHIUM™-ION HICH OUTPUT BATTERY TECHNOLOGY
CELLS CELLS	High power cell Fade free performance Lasts in extreme environments	IN ADDITION + New larger cell + Higher power density + Runs cooler + Lower electrical resistance
REDLINK" ELECTRONICS	 Individual cell monitoring Digital overload protection System performance optimisation M18™ system compatibility 	IN ADDITION + New high power processor + Higher current handling + Maintains existing M18 [™] system compatibility
CONSTRUCTION	Best-in-class pack construction Long-lasting reliability Proven durability on the jobsite	IN ADDITION + New ground up construction + Improved current flow + Lower temperature rise
BENEFITS	WORKS FASTER, LONGER, HARDER & EXTREMER* • Up to 20% more power* • Up to 2x longer battery life* • Works down to -20°C	MOST POWERFUL MILWAUKEE® BATTERY EVER + Up to 50% more power* + Up to 33% more run-time* + Runs up to 50% cooler* + Works down to -28°C
APPLICATION RECOMMEN- DATION	ALL PROFESSIONAL TRADE APPLICATIONS	HIGH DEMAND APPLICATIONS REQUIRING HIGH OUTPUT CURRENT
RANGE		



* Vs Standard REDLITHIUM™-ION batteries in high current draw applications

IF IT'S M18 IT FITS





TRACK. MANAGE. CUSTOMISE.

CONNECTED SOLUTIONS, ADVANCING THE JOB

ONE-KEY™, the first digital platform for tools and equipment, combines a free-to-use inventory program with the industry's smartest tools. ONE-KEY™ provides a new level of control and access to information that's revolutionising the way work gets done.



DOWNLOAD THE FREE ONE-KEY™ APP VIA THE APP STORE, OR GOOGLE PLAY STORE, OR SIMPLY USE YOUR BROWSER



TRACK.

GROWING TRACKING NETWORK

With community Bluetooth®* tracking, barcode scanning, and geo-fencing, staying on top of your tools and equipment is easy.

ONE-KEY™ gives complete control and visibility of the inventory across any job, crew, and location. Real-time alerts help prevent loss and expensive setbacks.



TICK™ Tool and Equipment Tracker

Versatile Bluetooth[®]** tracker that can be attached with glue, screws, rivets or straps to anything. It provides location updates (last seen date, time and location) when it comes within a 30 m range of any phone with the ONE-KEY™ App.



MANAGE.

EFFORTLESS INVENTORY MANAGEMENT

ONE-KEY[™] inventory management streamlines the inventory process with one digital catalogue that the team can access from anywhere. It gives more insight on how the equipment is working via:

1. INVENTORY DASHBOARD



2. ITEM DETAIL



3. TOOL HISTORY



4. SERVICE REMINDERS



ONE-KEY™ allows to manage the assets from a computer, tablet, or smartphone. On the jobsite, in the office - accessible inventory for the team wherever they are.

CUSTOMISE.

OUTSTANDING TOOL CUSTOMISATION

ONE-KEY™ allows to customise the output of the machines to suit the application with the possibility to save and share configurations between tools. Utilising customisation increases tool run time and accessory life, resulting in saving time and money for the owner.



^{*}Users within 30 m range of any phones, using the ONE-KEY** App to track, manage and customise their fleet.

^{**}The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by (TTI corporate name) is under license. Other trademarks and trade names are those of their respective owners

M18 CHM-0



M18 FHM

M18 FLIEL

M18 FUEL™ ONE-KEY™ 8 KG SDS-MAX DRILLING AND BREAKING HAMMER

- O The M18 FHM is the most productive SDS-Max tool Milwaukee Tool has produced, delivering AC power with the flexibility of the cordless M18[™] platform
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- o AUTOSTOP™ shuts down the tool to protect the user after 45° of sharp movement in bind up situations
- o Trigger lock on prevents users from having to hold trigger during long periods of chipping applications
- Large anti-vibration back handle supports two handed drilling applications whilst minimising vibration exposure
- Service light indicator illuminates when tool requires servicing

M18 FHM-0C

SDS-Max

M18 FHM-121C

Anti-vibration side handle for lower vibration exposure

AUTO STOP	







SDS	-МАХ	DRILL	BIT - 4 (CUT -	
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Article Number	4932352779	





AUTOSTOP™ - maximum control, advanced safety



Trigger lock on for chiselling

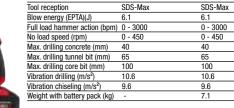


ONE-KEY™ tracking and security

M18 CHM | M18 FUEL™ 5 KG SDS-MAX DRILLING AND BREAKING HAMMER

M18 CHM-121C

- The world's first 18V 5 kg SDS-Max hammer for maximum versatility and portability with equal performance to an AC tool
- Brushless POWERSTATE™ motor provides corded drilling performance REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- HIGH DEMAND™ 9.0 Ah REDLITHIUM™-ION battery pack delivers up to 5x more run time, up to 35% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics
- Low 10.6 m/s² vibration construction which enhances usage time per day
- Safety clutch protects operator and machine if drill bit iams
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



Kit included	No batteries supplied, No charger supplied, Kitbox	1 x 12.0 Ah Battery pack, M12-18 FC Charger, Kitbox	
Article Number	4933451362	4933471284	

M18 CHPX | M18 FUEL™ HIGH PERFORMANCE 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK M18 FUEL

- Milwaukee Tool designed and built brushless POWERSTATE™ motor • REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- · High powered motor gives corded tool performance
- · Hardest hitting cordless SDS hammer in its class. Powerful hammer mechanism delivers 4.0 J (EPTA) of impact energy at low 8.6 m/s² vibrations thanks to the new dual rail anti-vibration system
- · All metal gear case optimum seating of the gears for enhanced service
- · 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- FIXTEC™ system keyless chuck changing
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Compatible with M18-28 CPDEX dust extractor

	Tool reception	SDS-Plus	SDS-Plus
	Blow energy (EPTA)(J)	4.0	4.0
	Max. percussion rate (bpm)	0 - 5000	0 - 5000
1	No load speed (rpm)	0 - 1350	0 - 1350
1	Max. drilling wood (mm)	30	30
Ι.	Max. drilling steel (mm)	13	13
A	Max. drilling concrete (mm)	28	28
	Vibration drilling (m/s²)	8.6	8.6
	Vibration chiseling (m/s²)	7.1	7.1
_	Weight with battery pack (kg)) -	4.3
		No batteries supplied	.2 x 5.0 Ah
100	Kit included	No charger supplied,	

Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	4.0	4.0	4.0
Max. percussion rate (bpm	0 - 5000	0 - 5000	0 - 5000
No load speed (rpm)	0 - 1350	0 - 1350	0 - 1350
Max. drilling wood (mm)	30	30	30
Max. drilling steel (mm)	13	13	13
Max. drilling concrete (mm) 28	28	28
Vibration drilling (m/s²)	8.6	8.6	8.6
Vibration chiseling (m/s²)	7.1	7.1	7.1
Weight with battery pack (kg	<u>ı)</u> -	4.3	4.6
	No batteries suppli	ied,2 x 5.0 Ah Battery	2 x 9.0 Ah Battery

M18 CHPX-0X M18 CHPX-502X M18 CHPX-902X

Kit included	No batteries supplied No charger supplied, HD Box	packs, M12-18 FC	
Article Number	4933451431	4933451380	4933451469

M18 CHX | M18 FUEL™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

- Brushless POWERSTATE[™] motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Second hardest hitting SDS hammer in its class. Powerful hammer mechanism delivers 2.5 J of impact energy at low 8.9 m/s² vibrations Compact, ergonomic design for increased end user comfort
- All metal gear case optimum seating of the gears for enhanced service
- · 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- FIXTEC[™] system keyless chuck changing Individual battery cell monitoring optimises tool run time and ensures long
- term pack durability Fuel gauge displays remaining charge
- Compatible with M18 CDEX dust extractor

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	M18 CHX-OX	M18 CHX-502X
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	2.5	2.5
Max. percussion rate (bpm)	0 - 5100	0 - 5100
No load speed (rpm)	0 - 1400	0 - 1400
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Vibration drilling (m/s²)	8.9	8.9
Vibration chiseling (m/s²)	9.5	9.5
Weight with battery pack (kg)	-	3.5
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs M12-18 FC Charger, HD Box
Article Number	4933451430	4933451381

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



M18 CH | M18 FUEL™ SDS-PLUS HAMMER

- ° Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack delivers up to 2.5x more run time, up to 20% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Second hardest hitting SDS hammer in its class. Powerful hammer mechanism delivers 2.5 J of impact energy at low 8.9 m/s² vibrations
- Compact, ergonomic design for increased enduser comfort
 All metal gear case optimum seating of the gears for enhanced service
- 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Compatible with M18 CDE dust extractor

M18 FUEL

M18

M18

	M18 CH-0X	M18 CH-502C
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	2.5	2.5
Max. percussion rate (bpm)	0 - 4900	0 - 4900
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Vibration drilling (m/s²)	8.9	8.9
Vibration chiseling (m/s²)	9.5	9.5
Weight with battery pack (kg)	-	3.4
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x 5.0 Ah Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933471275	4933451518

HD18 HX | M18™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

- · High powered motor gives corded tool performance
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful hammer mechanism: delivers 2.4 J (EPTA) of impact energy
- All metal gear case: optimum seating for gears to enhance service life
- 4-mode operation: rotary hammer, hammer only, rotation only and
- variolock for maximum versatility

 Variolock and hammer stop function
- FIXTEC™ system keyless chuck changing
- Mechanical clutch: protects tool when bit binds up
- Anti-Vibration-System delivers max, comfort by minimising vibration
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	HD18 HX-0	HD18 HX-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	2.4	2.4
Max. percussion rate (bpm)	4200	4200
No load speed (rpm)	1400	1400
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	24	24
Vibration drilling (m/s²)	12.2	12.2
Vibration chiseling (m/s ²)	7.4	7.4
Weight with battery pack (kg)	-	3.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbo
Article Number	4933408320	4933441280

HD18 H | M18™ 4-MODE SDS-PLUS HAMMER

- High powered motor gives corded tool performance
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful hammer mechanism: delivers 2.4 J (EPTA) of impact energy
- All metal gear case: optimum seating for gears to enhance service life
 4-mode operation: rotary hammer, hammer only, rotation only and
- 4-mode operation: rotary nammer, nammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Variolock and hammer stop function
- Mechanical clutch: protects tool when bit binds up
- Anti-Vibration-System: delivers max. comfort by minimising vibration
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLTHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	HD18 H-402C
Tool reception	SDS-Plus
Blow energy (EPTA)(J)	2.4
Max. percussion rate (bpm)	4200
No load speed (rpm)	1400
Max. drilling wood (mm)	30
Max. drilling steel (mm)	13
Max. drilling concrete (mm)	24
Vibration drilling (m/s²)	12.2
Vibration chiseling (m/s²)	7.4
Weight with battery pack (kg)	3.5
Kit included	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443468

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M18 BH | M18™ COMPACT 2-MODE SDS-PLUS HAMMER

- Superior power to weight ratio in its class 2.5 kg 1.2 J (EPTA)
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK** overload protection electronics in tool and battery pack deliver best in class system durability
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Low vibration value of 10.3 m/s²
- Optimised hammer drilling from 4 to 10 mm, max diameter 16 mm
- Forward & reverse switch for added versatility in fastening applications
- 43 mm neck size compatible with M12 DE dust extractor
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- REDLITHIUM^{**}-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BH-0	M18 BH-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	1.2	1.2
Max. percussion rate (bpm)	7000	7000
No load speed (rpm)	0 - 1300	0 - 1300
Max. drilling wood (mm)	16	16
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	16	16
Vibration drilling (m/s ²)	10.3	10.3
Weight with battery pack (kg)	-	2.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443320	4933443330

M18-28 CPDEX M18-28 FUEL™ SDS-PLUS DUST EXTRACTOR

- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHPX & M28 CHPX
- Flexible battery system: works with all MILWAUKEE® M18[™] batteries



M18 FUEL M28 FUEL

4933446810

	M18-28 CPDEX-0
Max. drill bit diameter (mm)	16
Max. drilling depth (mm)	90
Max. drill bit length (mm)	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied

	M18 FUEL™ HIGH PERFORMANC
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	DEDICATED DE

Article Number

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M18 CDEX | M18 FUEL™ SDS-PLUS DUST EXTRACTOR

- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA Filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHX
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 FUEL

Max. drill bit diameter (mm) 16 Max. drilling depth (mm) 90 Max. drill bit length (mm) 160 Stroke length (mm) 100 Weight without battery pack (kg) 1.6 Kit included No batteries supplied, No charger supplied, No kitbox or bag supplied Article Number 4933447450

M18 FUEL™ SDS-PLUS HAMMER WITH DEDICATED DE







M18 ONEPD2

M18 FLEL

M18 FUEL™ ONE-KEY™ PERCUSSION DRILL

- o Higher power efficiency under load outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight
- o Advanced heavy duty chuck providing increased bit grip
- Connect via Bluetooth® with the ONE-KEY™ app
- Customise anti-kickback control via ONE-KEY[™] app
- o ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- O Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- o Configure to any application choosing optimum tool settings for repeatable precision
- o Control speed, torque, start and end speeds, anti-kickback functions and LED
- o All metal reversible belt clip to hang your tool quickly and easily Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEPD2-0X	M18 ONEPD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	89	89
Max. drilling steel (mm)	16	16
Max. drilling masonry (mm)	16	16
Max. percussion rate (bpm)	0 - 32,000	0 - 32,000
Max. torque (Nm)	135	135
Weight with battery pack (kg)	-	2.2
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Bo
Author Michaeleau	4000464506	40004C4E07





ONE-KEY™ tool customisation allows the user to optimise their tool for a



Customise anti-kickback control via ONE-KEY™ app



ONE-KEY™ tool tracking & security

M18 FDD2

M18 FUEL™ DRILL DRIVER

- o Higher power efficiency under load outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight
- Advanced heavy duty chuck providing increased bit grip
 Brushless POWERSTATE™ motor for heavy application under load
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability

M18 FDD2-0X

o Battery fuel gauge displays remaining charge

No load speed gear 1 (rpm) 0 - 550

No load speed gear 2 (rpm) 0 - 2000

Chuck capacity (mm)

- o 40 percent brighter LED workspace illumination vs previous model

All filetal reversible belt clip to flarig your tool quickly and easily
Flexible battery system: works with all MILWAUKEE® M18™ batteries







Extremely compact design of 175 mm



Advanced heavy duty chuck providing increased bit grip



40 percent brighter LED workspace illumination - vs previous model

M18 FUEL

Max. drilling wood (mm) Max. drilling steel (mm) Max. torque (Nm) Weight with battery pack (kg) No batteries supplied, No 2 x 5.0 Ah Battery packs, Kit included charger supplied, HD Box M12-18 FC Charger, HD Box Article Number 4933464266 4933464267

M18 FDD2-502X

0 - 550

0 - 2000

M18 ONEDD2 | M18 FUEL" ONE-KEY" DRILL DRIVER

- Higher power efficiency under load outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- Advanced heavy duty chuck providing increased bit grip
- ONE-KEY[™] tool customisation allows the user to optimise their tool for a specific application
- Customise anti-kickback control via ONE-KEY[™] app
- ONE-KEY[™] tool tracking & security offers a Cloud-based inventory management platform that supports both location tracking and theft prevention
- Save up to 4 custom settings to the tools memory for fast selection on the
- Configure to any application choosing optimum tool settings for repeatable precision
- Control speed, torque, start and end speeds, anti-kickback functions and
- · All metal reversible belt clip to hang your tool quickly and easily
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries





ONE KEY

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	M18 ONEDD2-0X	M18 ONEDD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	89	89
Max. drilling steel (mm)	16	16
Max. torque (Nm)	135	135
Weight with battery pack (kg)	-	2.1
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464524	4933464525

M18 FPD2 | M18 FUEL" PERCUSSION DRILL

- Higher power efficiency under load outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- Advanced heavy duty chuck providing increased bit grip
- Brushless POWERSTATE™ motor for heavy application under load REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Battery fuel gauge displays remaining charge

performance under load

- 40 percent brighter LED workspace illumination vs previous model
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 FPD2-0X	M18 FPD2-502X	
ed gear 1 (rpm)	0 - 550	0 - 550	
ed gear 2 (rpm)	0 - 2000	0 - 2000	

No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	89	89
Max. drilling steel (mm)	16	16
Max. drilling masonry (mm)	16	16
Max. percussion rate (bpm)	0 - 32,000	0 - 32,000
Max. torque (Nm)	135	135
Weight with battery pack (kg)	-	2.2
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464263	4933464264



M18 BLPD2 M18" BRUSHLESS PERCUSSION DRILL

- New brushless motor design delivers 40% more torque than previous model - up to 82 Nm
- Compact design (180 mm in length) provides excellent balance and control, ideal for overhead applications or work in tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Optimised speed for faster drilling & fastening (0 550/0 1800 rpm)
- On board fuel gauge and LED light
- All metal reversible belt clip to hang your tool guickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18

M18 RI PD2-0X M18 RI PD2-402X M18 RI PD2-502X

	52. 52 6/1		0 22. 22 002.
No load speed gear 1 (rpm)	0 - 550	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	76	76	76
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 28,800	0 - 28,800	0 - 28,800
Max. torque (Nm)	82	82	82
Weight with battery pack (kg)	-	2.1	2.1
Kit included	No batteries supplied, No charger supplied,	nacke M12-18 C	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box

Article Number

M18 BLDD2 M18" BRUSHLESS DRILL DRIVER

- ^o New brushless motor design delivers 40% more torque than previous model - up to 82 Nm
- Compact design (180 mm in length) provides excellent balance and control, ideal for overhead applications or work in tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Optimised speed for faster drilling & fastening (0 550/0 1800 rpm)
- On board fuel gauge and LED light
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



MIO DI DDO OV. MIO DI DDO 400V MIO DI DDO 500V

4933464516 4933464560 4933464517

	M18 BLDD2-0X	M18 BLDD2-402X	M18 BLDD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	76	76	76
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	82	82	82
Weight with battery pack (kg)	-	2.0	2.0
Kit included	No batteries supplied, No charger supplied, HD Box	nacke M12-18 C	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464514	4933464559	4933464515

M18 CBLPD | M18" COMPACT BRUSHLESS PERCUSSION DRILL

- o Compact brushless percussion drill measuring 165 mm in length for access into tight spaces
- Advanced 13 mm heavy duty metal chuck for guick bit changes and superior bit retention
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™-ION battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more work over pack life
- 60 Nm of torque best power to size ratio
- All metal reversible belt clip to hang your tool guickly and easily
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18

M18

	M18 CBLPD-0	M18 CBLPD-2020	M18 CBLPD-4020
No load speed gear 1 (rpm)	0 - 500	0 - 500	0 - 500
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	52	52	52
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 27,000	0 - 27,000	0 - 27,000
Max. torque (Nm)	60	60	60
Weight with battery pack (kg)	-	1.5	1.8
	No batteries		
Kit included	supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox	
Article Number	4933464319	4933464320	4933464537

M₁₈ CBLDD

M18™ COMPACT BRUSHLESS DRILL DRIVER

- o Compact brushless drill driver measuring 165 mm in length for access into tight spaces
- Advanced 13 mm heavy duty metal chuck for guick bit changes and superior bit retention
- o 60 Nm of torque best power to size ratio
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o All metal reversible belt clip to hang your tool quickly and easily
- On board fuel gauge and LED light

No load speed gear 1 (rpm) 0 - 500 0 - 500

No load speed gear 2 (rpm) 0 - 1800

Max. drilling wood (mm)

Max. torque (Nm)

Kit included

Article Number

Max. drilling steel (mm)

Weight with battery pack (kg) -

o Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 CBLDD-0 M18 CBLDD-202C M18 CBLDD-402C

supplied, No 2 x 2.0 Ah Battery 2 x 4.0 Ah Battery

4933464316 4933464317 4933464539

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

charger supplied, packs, M12-18 C packs, M12-18 C

No kitbox or bag Charger, Kitbox Charger, Kitbox





Measuring 165 mm in length



Advanced 13 mm heavy duty metal chuck



All metal reversible belt clip

M18 BPD | M18" COMPACT PERCUSSION DRILL

- · Compact percussion drill measuring only 198 mm in length, making it ideal for working in confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear box delivers maximum performance and long life
- 13 mm metal chuck for quick bit changes and bit retention
- 18 stage torque adjustment for maximum flexibility
- 3 stage mode selector allows the user to switch between rotary, screw drive and percussion modes quickly and easily
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18[™] batteries



	M18 BPD-0	M18 BPD-202C	M18 BPD-402C
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 28,800	0 - 28,800	0 - 28,800
Max. torque (Nm)	50	50	60
Weight with battery pack (kg)	-	1.9	2.1
	No batteries		
		0 0041 0 11	0 40 AL D II

included		2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox	
cle Number	4933443500	4933443515	4933443520



M18 BDD | M18" COMPACT DRILL DRIVER

- · Compact drill driver measuring only 185 mm in length, making it ideal for working in confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear box delivers maximum performance and long life
- 13 mm metal chuck for guick bit changes and bit retention
- 17 stage torque adjustment plus additional drilling for maximum flexibility
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18

0 - 450	0 - 450	0 - 450
0 - 1800	0 - 1800	0 - 1800
13	13	13
38	38	38
13	13	13
50	50	60
-	1.8	2.0
No batteries		
	0 - 1800 13 38 13 50	0 - 1800

M18 BDD-0 M18 BDD-202C M18 BDD-402C

Article Number	No kitbox or bag supplied 4933443530	Charger, Kitbox 4933443555	Charger, Kitbox 4933443565
Kit included	charger supplied,	2 x 2.0 Ah Battery packs, M12-18 C	packs, M12-18 C

M18 CRAD M18 FUEL RIGHT ANGLE DRILL

- Delivers corded power and speed (1200 rpm) in wood drilling applications
- Brushless POWERSTATE™ motor for up to 10x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- · All metal gear case and 13 mm keved chuck
- Extremely long run time, up to 150 holes with a 22 mm auger bit into 50 x 100 mm wood
- Up to 10% lighter and smaller than leading AC competitive tools
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 FUEL

4933451451

M18 FUEL

	M18 CRAD-0	M18 CRAD-OX
No load speed (rpm)	0 - 1200	0 - 1200
Chuck capacity (mm)	13	13
Max. drilling wood with auger bit (mm)	26	26
Max. drilling wood with selfeed bit (mm)	51	51
Max. drilling wood with holesaw (mm)	102	102
Max. drilling steel (mm)	8	8
Weight with battery pack (kg)	4.1	4.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag	"No batteries supplied, No charger supplied, HD Box

4933447730

M18 FRAD2

M18 FUEL™ SUPER HAWG® 2-SPEED RIGHT ANGLE DRILL DRIVER GEN II

No load speed gear 1 (rpm)

No load speed gear 2 (rpm)

Chuck capacity (mm)

- On board fuel gauge and LED light
 POWERSTATE™ brushless motor provides constant power under load to power through 152 mm holes
- REDLINK PLUS™ electronics and REDLITHIUM™-ION battery pack deliver more run time and more work over pack life
- Compact design allows working in confined spaces
- Extremely long run time, up to 100 holes with a 65 mm auger bit into wood
- Mechanical clutch protects the tool in the event of a stall o All metal gear case and 13 mm keyed chuck for high durability
- Low speed / High speed dial for different applications
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 FLIEL

All metal gear case and 13 mm keyed



Low speed / High speed dial





C18 RAD | M18™ COMPACT RIGHT ANGLE DRILL

- Optimised performance: 1500 rpm at 20 Nm
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Perfect speed to power ratio for fast application completion
- 10 mm single sleeve ratcheting chuck provides maximum versatility and
- 100 mm compact head designed to fit in the tightest work areas
- Multi-position handle design allows for multiple hand positions and maximum comfort
- 10 + 1 electronic clutch enables complete control while fastening Individual battery cell monitoring optimises tool run time and ensures long.
- term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface REDLITHIUM[™]-ION battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	C18 RAD-0
No load speed (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. torque (Nm)	20
Max. drilling wood (mm)	28
Max. drilling steel (mm)	10
Weight with battery pack (kg)	1.9
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied
Article Number	4933427189

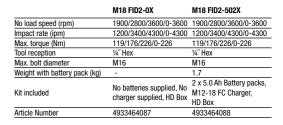
M18 FID2 M18 FUEL 14" HEX IMPACT DRIVER

- Higher power efficiency under load outstanding torque of 226 Nm Faster driving speed vs. previous model - up to 3600 rpm and 4300 ipm
- Extremely compact design total length of just 117 mm for access into
- tight spaces DRIVE CONTROL allows the user to shift into four different speed and
- torque settings to maximise application versatility Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- Mode 4 is the optimum between precision work and maximum
- performance and automatically adjusts speed, impacts and torque Brushless POWERSTATE™ motor for heavy application under load
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- 1/4" Hex chuck for quick and easy bit change
- Flexible battery system: works with all MILWAUKEE® M18™ batteries





Max. drilling wood with auger bit (mm) Max. drilling wood with selfeed bit (mm) 117 Max. drilling wood with holesaw (mm) 159 Max. drilling steel (mm) Weight with battery pack (kg) No batteries supplied, No charger supplied, Kit included No kitbox or bag supplied

40

M18 FRAD2-0

0 - 1550

Article Number 4933471207

BIG HAWG™ MULTI MATERIAL SET (10 PC); INCLUDES 6 X HOLÈSAWS: Ø 35, 44, 51, 57, 68, **76 MM. 1 X ARBOR WITH PILOT DRILL. 2 X PILOT DRILL. 1 X DIAMOND FILE. ALLEN KEY**





For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

Article Number



No load speed (rpm)

M18 ONEID2

M18 FLIEL

M18 FUEL" ONE-KEY" 1/a" HEX IMPACT DRIVER

- o Higher power efficiency under load outstanding torque of 226 Nm
- o Faster driving speed vs. previous model up to 3600 rpm and 4300 ipm
- o Extremely compact design total length of just 117 mm for access into tight spaces
- Connect via Bluetooth[®] with the ONE-KEY[™] app
- o ONE-KEY™ app provides inventory function for total management of your complete tool/equipment fleet
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- O Configure to any application choosing optimum tool settings for repeatable precision
- Control speed, torque, start and end speeds and LED
- o Flexible battery system: works with all MILWAUKEE® M18™ batteries



ONETKEY



Complete tool customisation via ONF



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

M18 FUEL

1200/3400/4300/0-4300 1200/3400/4300/0-4300 Impact rate (ipm) 119/176/226/0-226 119/176/226/0-226 Max. torque (Nm) 1/4" Hex M16 Max. bolt diamete M16

M18 ONEID2-0X

Weight with battery pack (kg)	-	1./
Kit included		2 x 5.0 Ah Battery packs M12-18 FC Charger, HD Box
Article Number	4933464090	4933464091

M18 FQID | M18 FUEL" SURGE" 1/4" HEX HYDRAULIC IMPACT DRIVER

M18 ONEID2-502X

1900/2800/3600/0-3600 1900/2800/3600/0-3600

- ° The M18 FUEL™ SURGE™ 1/4" Hex hydraulic driver is Milwaukee Tool's quietest impact driver
- FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- Delivers same performance in wood fastening as standard brushless impact drivers
- POWERSTATE™ brushless motor delivers up to 0 3.000 rpm with constant power output to drive screws faster
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Self-tapping screw mode is designed to reduce walking when starting self-tapping screws as well as reduce overdriving, breaking and stripping
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

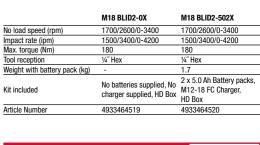


	M18 FQID-0X	M18 FQID-502X
o load speed (rpm)	900/2100/3000/0-3000	900/2100/3000/0-3000
npact rate (ipm)	1800/2900/4000/0-4000	1800/2900/4000/0-4000
ax. torque (Nm)	50	50
ol reception	1/4" Hex	1/4" Hex
ax. bolt diameter	M14	M14
eight with battery pack (kg)	-	1.7
t included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
ticle Number	4933459187	4933451790

M18 BLID2 M18" BRUSHLESS 1/4" HEX IMPACT DRIVER

- Brushless impact driver measures only 130 mm in length making it ideal for working within confined spaces
- Brushless motor technology delivers 180 Nm of torque, 3400 rpm and 4200 ipm
- 3-Mode DRIVE CONTROL allows the user to shift into three different
- speed and torque settings to maximise application versatility One-handed bit insert with retention lock, for faster, easier changing of bits
- · Heavy duty full metal gearbox and gears for superior durability and maximum torque
- On board fuel gauge and LED light
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- · All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries





MAGNETIC BIT HOLDER 152 MM LONG SERIES WITH 1/4" HEX RECEPTION ticle Number 493247206

M18 CBLID | M18" COMPACT BRUSHLESS 1/4" HEX IMPACT DRIVER

- · Compact impact driver measures only 130 mm in length making it ideal for working within confined spaces
- Brushless motor technology delivers 180 Nm of torque, 3400 rpm and
- · Heavy duty full metal gearbox and gears for superior durability and maximum torque
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- on board fuel gauge and LED light
- All metal reversible belt clip to hang your tool guickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 CBLID-0	M18 CBLID-402C
0 - 3400	0 - 3400
0 - 4200	0 - 4200
180	180
1/4" Hex	1/4" Hex
-	1.7
No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
4933464476	4933464534
	0 - 3400 0 - 4200 180 ½" Hex - No batteries supplied, No charger supplied, No kitbox or bag supplied

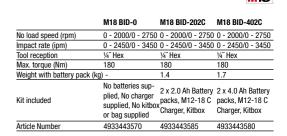
SHOCKWAVE™ II SET (33 PC)	MPACT DUTY BIT
Article Number	4932430905



M18 BID | M18™ COMPACT 1/4" HEX IMPACT DRIVER

- Compact impact driver measures 140 mm in length making it ideal for working within confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- · Heavy duty full metal gearbox and gears for superior durability and maximum torque
- o 1/4" Hex drive with click lock for single hand loading of bit
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries





For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



M18 BRAID | M18" RIGHT ANGLE IMPACT DRIVER

- Compact right angle impact driver measures 307 mm in length making it ideal for working within confined spaces
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
 Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
- 1/4" Hex chuck for quick easy one handed bit change
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BRAID-0
No load speed (rpm)	0 - 1500 / 0 - 2250
Impact rate (ipm)	0 - 2400 / 0 - 3400
Tool reception	1/4" Hex
Max. torque (Nm)	41 / 81
Weight with battery pack (kg)	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447891

M18 FSGC | M18 FUEL" SCREW GUN WITH A COLLATED ATTACHMENT

- $^{\circ}$ Brushless POWERSTATE $^{\bowtie}$ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time
- Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Removable collated attachment allows the user to use the gun as a stand alone screwdriver or a collaged screw gun
- Intuitive design of collated attachment to allow for easy cleaning of drywall duct.
- Reinforced collated attachment to protect against dropping of tool



	M18 FSGC-202X	
No load speed (rpm)	0 - 4500	
Wood screws to (mm)	6	
Max. static stalling torque (Nm)	13	
Tool reception	1/4" Hex	
Weight with battery pack (kg)	2.0	
Kit included	2 x 2.0 Ah Battery packs, M12-18 FC Charger, HD Box	
Article Number	4933459199	

M18 FSG | M18 FUEL™ SCREW GUN

- Brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-STÁRT[™] technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time
- Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 FUEL

M18

	M18 FSG-0X
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	1/4" Hex
Weight with battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933459201

M18 ONEFHIWF1

M18 FUEL

M18 FUEL™ ONE-KEY™ 1" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- World's first cordless 18V 1" high torque impact wrench replacing AC, petrol and pneumatic wrenches
- The M18 FUEL[™] high torque impact wrench delivers 2033 Nm of fastening torque at half the size and weight of AC, petrol or pneumatic solutions
- Delivers up to 2400 Nm of nut-busting torque that enables bolts up M42 to open
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- o The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY" tool control enables wireless tool customisation for increased productivity and consistent results

1" square

4933459732

2400

- ONE-KEY[®] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- o Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 ONEFHIWF1-0X M18 ONEFHIWF1-802X

0-950/0-1080/0-1370/0- 0-950/0-1080/0-1370/0-

1350/1650/2100/0-2500 1350/1650/2100/0-2500

530/1020/1800/2033 530/1020/1800/2033

No batteries supplied, No 2 x 8.0 Ah Battery packs,

charger supplied, HD Box M12-18 FC Charger, HD Box

1" square

4933459733

2400



~	IAIIAI	ACI.	30C	Λ=

Article Number 4932471663





No load speed (rpm

Impact rate (ipm)

Max. torque (Nm)

Nut-busting torque (Nm)

Weight with battery pack (kg)

Tool reception

Kit included

Article Number

1" friction ring reception and additional side handle



ONE-KEY** tool customisation allows the user to optimise their tool for a specific application



Metal hanging hook



M18 ONEFHIWF34 | M18 FUEL" ONE-KEY" 3/4" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING M18 FUEL

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1627 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 2034 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY[™] tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention

27 MM 3/4" IMPAC	CT SOCKET
rticle Number	4932471647





	M18 ONEFHIWF34-0X	M18 ONEFHIWF34-502X
No load speed (rpm)	0-800/0-1300/0-1800/0-1800	0-800/0-1300/0-1800/0-1800
Impact rate (ipm)	0-850/0-1850/0-2400/0-2400	0-850/0-1850/0-2400/0-2400
Tool reception	3/4" square	3/4" square
Max. torque (Nm)	702/1138/1627/1627	702/1138/1627/1627
Nut-busting torque (Nm)	2034	2034
Max. bolt diameter	M33	M33
Weight with battery pack (kg)	-	3.5
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459729	4933459730

M18 ONEFHIWF12 | M18 FUEL" ONE-KEY" 1/2" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING M18 FUEL

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1356 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 1898 Nm then shifts to 750 rpm for outstanding control when removing fasteners The integrated blow counting sensor enhances the consistent repeatability
- of the chosen torque setting
- ONE-KEY[™] tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- 1/2" friction ring reception
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 ONEFHIWF12-0X	M18 ONEFHIWF12-502X
No load speed (rpm)	0-550/0-1400/0-1750/0-1750	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100	0-950/0-1750/0-2100/0-2100
Tool reception	½" square	½" square
Max. torque (Nm)	130/400/1356/1356	130/400/1356/1356
Nut-busting torque (Nm)	1898	1898
Max. bolt diameter	M33	M33
Weight with battery pack (kg)	-	3.3
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459726	4933459727

M18 ONEFHIWP12 | M18 FUEL" ONE-KEY" 1/2" HIGH TORQUE IMPACT WRENCH WITH PIN DETENT M18 FUEL

- The M18 FUEL[™] high torque impact wrench with ONE-KEY[™] technology delivers 1017 Nm of fastening torque in a compact size of 206 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 1491 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY[™] tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- 1/2" pin detent for maximum socket retention
- Flexible battery system: works with all MILWAUKEE[®] M18[™] batteries



	M18 ONEFHIWP12-0X	M18 ONEFHIWP12-502X
No load speed (rpm)	0-950/0-1500/0-1800/0-1800	0-950/0-1500/0-1800/0-1800
Impact rate (ipm)	0-1150/0-2100/0-2400/0-2400	0-1150/0-2100/0-2400/0-2400
Tool reception	½" square	½" square
Max. torque (Nm)	190/400/1017/1017	190/400/1017/1017
Nut-busting torque (Nm)	1491	1491
Max. bolt diameter	M24	M24
Weight with battery pack (kg)	-	3.2
Kit included	No batteries supplied, No	2 x 5.0 Ah Battery packs,
VII IIICIUUGA	charger supplied, HD Box	M12-18 FC Charger, HD Box
Article Number	4933459724	4933459725

M18 FHIWF12 M18 FUEL" 1/2" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

M18 FUEL

- The M18 FUEL™ high torque impact wrench delivers 1356 Nm fastening torque in a compact size of 213 mm, which gives more access in tight
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides maximum nut-busting of 1898 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- 1/2" friction ring reception
- New LED light is 40 percent brighter than previous model
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 FHIWF12-0X	M18 FHIWF12-502X
No load speed (rpm)	0-550/0-1400/0-1750/0-1750	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100	0-950/0-1750/0-2100/0-2100
Tool reception	½" square	½" square
Max. torque (Nm)	130/400/1356/1356	130/400/1356/1356
Nut-busting torque (Nm)	1898	1898
Max. bolt diameter	M33	M33
Weight with battery pack (kg)	-	3.3
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459695	4933459696

M18 FHIWP12 | M18 FUEL" 1/2" HIGH TORQUE IMPACT WRENCH WITH PIN DETENT

- The M18 FUEL™ high torque impact wrench delivers 1017 Nm fastening torque in a compact size of 206 mm, which gives more access in tight
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides maximum nut-busting of 1491 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- 1/2" pin detent for maximum socket retention
- New LED light is 40 percent brighter than previous model
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 FHIWP12-0X	M18 FHIWP12-502X
No load speed (rpm)	0-950/0-1500/0-1800/0-1800	0-950/0-1500/0-1800/0-1800
Impact rate (ipm)	0-1150/0-2100/0-2400/0-2400	0-1150/0-2100/0-2400/0-240
Tool reception	½" square	½" square
Max. torque (Nm)	190/400/1017/1017	190/400/1017/1017
Nut-busting torque (Nm)	1491	1491
Max. bolt diameter	M24	M24
Weight with battery pack (kg)	-	3.2
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459692	4933459693

M18 FMTIWF12 | M18 FUEL" 1/2" MID TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ mid torque impact wrench delivers 610 Nm in a compact size of only 170 mm
- 3-Mode DRIVE CONTROL allows the user to shift into 3 different speed and torque settings to maximise application versatility
- Brushless POWERSTATE™ motor for longer motor life and more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics & fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/2" square friction ring
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 FMTIWF12-0X	M18 FMTIWF12-502X
510/2100/2400	510/2100/2400
420/2700/3000	420/2700/3000
½" square	½" square
130/550/610	130/550/610
M20	M20
-	2.4
No batteries supplied, No	2 x 5.0 Ah Battery packs,
charger supplied, HD Box	M12-18 FC Charger, HD Box
4933459189	4933459185
	510/2100/2400 420/2700/3000 ½" square 130/550/610 M20 - No batteries supplied, No charger supplied, HD Box

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M18 FMTIWP12 | M18 FUEL** 1/2" MID TORQUE IMPACT WRENCH WITH PIN DETENT

M18 FUEL

M18 FUEL

- The M18 FUEL[™] mid torque impact wrench delivers 610 Nm in a compact size of only 170 mm
- 3-Mode DRIVE CONTROL allows the user to shift into three different speed and torque settings to maximise application versatility
- Brushless POWERSTATE™ motor for longer motor life and more power
 REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o 1/2" square detent pin
- On board fuel gauge and LED light
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 FMTIWP12-0X	M18 FMTIWP12-502X
No load speed (rpm)	1700/2100/2400	1700/2100/2400
Impact rate (ipm)	2300/2700/3000	2300/2700/3000
Tool reception	½" square	½" square
Max. torque (Nm)	430/550/610	430/550/610
Max. bolt diameter	M20	M20
Weight with battery pack (kg)	-	2.4
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459188	4933459183

M18 ONEIWF12 | M18 FUEL* ONE-KEY* 1/2" IMPACT WRENCH WITH FRICTION RING

- ∘ M18 FIWF12 but with ONE-KEY™ technology
- Connect via Bluetooth® with the ONE-KEY[™] app
- Complete tool customisation via ONE-KEY[™] app to tune the tool to your needs
- o Control speed, torque, start end speeds and LED light
- Configure to any application choosing optimum tool settings for repeatable precision
- Program / save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the iobsite
- ONE-KEY[™] app also provides inventory function for total management of your complete tool / equipment fleet
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 ONEIWF12-0X	M18 ONEIWF12-502X
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	½" square	½" square
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459198	4933451374

M18 ONEIWP12 | M18 FUEL™ ONE-KEY™ 1/2" IMPACT WRENCH WITH PIN DETENT

- ∘ M18 FIWP12 but with ONE-KEY[™] technology
- Connect via Bluetooth® with the ONE-KEY[™] app
- Complete tool customisation via ONE-KEY[™] app to tune the tool to your needs
- Control speed, torque, start and end speeds and LED
- $^{\circ}$ Configure to any application choosing optimum tool settings for repeatable precision
- Program/save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ONE-KEY[™] app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	WITO UNEIWFIZ-UA	WITO UNEIWF 12-302A
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	½" square	½" square
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs M12-18 FC Charger, HD Box
Article Number	4933459197	4933451372

M18 FIWF12 M18 FUEL" 1/2" IMPACT WRENCH WITH FRICTION RING

- Brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- Mode 4 intelligently detects when the tool has impacted on a fastener for one second automatically shutting the tool down, reducing overdriving and damaging materials
- REDLĪTHĪUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- All metal reversible belt clip quickly and easily hang tool



M18 FUEL

	M18 FIWF12-0X	M18 FIWF12-502X
lo load speed (rpm)	1700/2000/2500/2000	1700/2000/2500/2000
mpact rate (ipm)	2400/2600/3100/2600	2400/2600/3100/2600
ool reception	½" square	½" square
Nax. torque (Nm)	40/120/300/120	40/120/300/120
Veight with battery pack (kg)	-	1.8
tit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
rticle Number	4933451448	4933451071

M18 FIWP12 | M18 FUEL** 1/2" IMPACT WRENCH WITH PIN DETENT

- Brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- or REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- $^{\circ}$ Mode 3 delivers maximum performance for the toughest applications
- Mode 4 intelligently detects when the tool has impacted on a fastener for one second automatically shutting the tool down, reducing overdriving and damaging materials
 REDLITHIUM*-ION battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- All metal reversible belt clip quickly and easily hang tool



M18 FIWP12-0X M18 FIWP12-502X

	M18 FIWP12-0X	M18 FIWP12-502X
No load speed (rpm)	1700/2000/2500/2000	1700/2000/2500/2000
Impact rate (ipm)	2400/2600/3100/2600	2400/2600/3100/2600
Tool reception	½" square	½" square
Max. torque (Nm)	40/120/300/120	40/120/300/120
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs M12-18 FC Charger, HD Box
Article Number	4933451449	4933451068

1

Article Number 49323528



M18 BIW12 | M18™ 1/2" IMPACT WRENCH

- Compact 1/2" impact wrench measures 155 mm in length making it ideal for working within confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- o 1/2" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM^{**}-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BIW12-0	M18 BIW12-402C
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	½" square	½" square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	240	240
Weight with battery pack (kg)	-	1.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443590	4933443607



M18 BIW38 M18" 3/8" IMPACT WRENCH

- o Compact 3/6" impact wrench measures 152 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- o 3/8" square drive for use with universal sockets
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 BIW38-0 No load speed (rpm) 0 - 2450 Tool reception %" square Impact rate (ipm) 0 - 3350 Max. torque (Nm) 210 Weight with battery pack (kg) 1.9 No batteries supplied, No charger supplied, Kit included No kitbox or bag supplied 4933443600 Article Number

M18 BRAIW | M18" 3/8" RIGHT ANGLE IMPACT WRENCH

- · Compact right angle impact wrench measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
- o 3/8" square drive for use with universal sockets · 2 speed settings for wider range of applications
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BRAIW-0
No load speed (rpm)	0 - 1500 / 0 - 2250
Tool reception	%" square
Impact rate (ipm)	0 - 2400 / 0 - 3400
Max. torque (Nm)	40 / 76
Weight with battery pack (kg)	1.8
Kit included	No batteries supplied, No charger supplied,
Kit included	No kitbox or bag supplied
Article Number	4933447899

M18 FPM | M18 FUEL™ PADDLE MIXER

- Thanks to the POWERSTATE™ brushless motor it has the power to mix heavy compounds, such as concrete and mortar
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- · Ultimate speed control: 3 different ways of controlling speed for clean and consistent mixes (8-speed setting dial, variable speed trigger and a lock
- o 180° adjustable handle with 16 adjustable settings for user to optimise the handle position based on preference and comfort
- M14 tool reception
- On board fuel gauge and LED light
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Kitted with 150 mm paddle extension (M14)



	M18 FPM-0X
o load speed (rpm)	0 - 550
ool reception	M14
lax. stirrer paddle diameter (mm)	120
lax. recommended mixing capacities (I)	20
/eight with battery pack (kg)	3.0
it included	No batteries supplied, No charger supplied, HD Box
rticle Number	4933459719

M18

M18

M18 FUEL

M18 FCOS230 M18 FUEL™ CUT OFF SAW

- o The world's first 18V 230 mm battery powered cut off saw, delivers the power to cut reinforced concrete, whilst being 50% lighter than other petrol comparisons
- Starts up instantly, eliminates the need to mix petrol and oil, and avoids petrol engine maintenance
- O Can be used indoors due to zero fume emissions
- o Features RAPIDSTOP™ blade brake and load indicator light, as well as lowest vibrations at 1.81 m/s²
- o 85 mm cutting depth for class leading performance
- Dual sided water supply for optimised dust management
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- Compatible with the M18[™] SWITCH TANK[™] interchangeable sprayer and water supply system

M18 FC0S230-0

6600

No load speed (rpm)

Kit included

Article Number

Blade diameter (mm)

Max. cutting depth (mm)









M18 FLIEL

Features RAPIDSTOP™ blade break





Dual sided water supply for optimised



Compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system

Max. water supply inlet (bar/PSI) 6/ 90 6/ 90 **DUH 230 MM SUITABLE FOR USE** Weight with battery pack (kg) WITH THE M18 FUEL™ CUT OFF No batteries supplied, 1 x 12.0 Ah Battery pack, SAW No charger supplied, No M12-18 FC Charger, No kitbox or bag supplied kitbox or bag supplied

M18 FC0S230-121

6600

4933471697

4932399542 Article Number

M18 FMDP | M18 FUEL™ MAGNETIC DRILLING PRESS WITH PERMANENT MAGNET

 Brushless POWERSTATE™ motor provides corded drilling performance with strongest magnet holding force on 1/4" steel and 40 x 18 mm holes per battery charge

4933471696

- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more work over pack life
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8,890 N of holding force prevents accidental magnet deactivation for improved user protection and easy alignment
- 2 speed gear box for optimised drilling speed with 400 and 690 rpm's when using annual cutters or twist drill bits
- Maximum drilling capacity of 38 mm with use of annual cutters and 13 mm straight shank twist drill bits

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

Keyless 19 mm Weldon reception for fast and easy accessory change



	M18 FMDP-0C	M18 FMDP-502C
No load speed (rpm)	400 / 690	400 / 690
Max. diameter broaching capacity (mm)	38	38
Max. depth broaching capacity (mm)	50	50
Max. drilling solid bit (mm)	13	13
Magn. holding power (at drill point pressure) (N)	8890	8890
Stroke length (mm)	146	146
Weight with battery pack (kg)	-	13.0
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x 5.0 Ah Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933451636	4933451012



M₁₈ FLAG230XPDB

M18 FLIEL

M18 FUEL™ 230 MM LARGE BRAKING GRINDER WITH PADDLE SWITCH

- o The world's first single 18V battery operated large angle grinder that delivers the power to grind, lighter than corded tools and makes up to 68 cuts per charge in 42 mm stainless steel pipe

 o Next generation POWERSTATE™ brushless motor, REDLINK PLUS™
- electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- O Disc brake slows the disc down faster for improved user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- o Keyless guard for great cutting capacity and fast guard adjustment without using a key
- o FIXTEC™ nut for tool-free disc change
- o Anti-vibration side handle for lower vibration
- o Removable dust screen to prevent debris entrance, prolonging







Removable dust screen to prevent



	WITO FLAUZSUAFUD-UC	WITO FLAG23UAFUD-121G
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	65	65
Spindle size	M14	M14
Weight with battery pack (kg)	-	5.3
Brake	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes
Anti-kickback protection	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x 12.0 Ah Battery pack, M12-18 FC Charger, Kitbox
Article Number	1033161111	/033/6/115

DUST GUARD FOR CUTTING, DELIVERED WITH 2 KEYLESS GUARD RECEPTIONS AND QUICK DUST CONNECTOR. DOES NOT FIT TO LAG'S EQUIPPED WITH AUTOBALANCER.

4932459341 Article Number



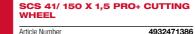
Non-lockable safety paddle switch

No load speed (rpm)

wax. cutung deput (mm)	40
Spindle size	M14
Weight with battery pack (kg)	3.5
Brake	Yes
Switch type	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes
Line lock out function	Yes
Vit included	No bottorios cumplied. No oborger cumplied. UD Dev

4933471085

M18 FHSAG150XPDB-0X







Removable dust screen

M18 FLAG180XPDB | M18 FUEL" 180 MM LARGE BRAKING GRINDER WITH PADDLE SWITCH M18 FUEL

- ^o The world's first single 18V battery operated large angle grinder that delivers the power to grind, lighter than corded tools and makes up to 68 cuts per charge in 42 mm stainless steel pipe
- Next generation POWERSTATE[™] brushless motor, REDLINK PLUS[™] electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Disc brake slows the disc down faster for improved user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Keyless guard for great cutting capacity and fast guard adjustment without using a key
- FIXTEC[™] nut for tool-free disc change
- · Anti-vibration side handle for lower vibration
- · Removable dust screen to prevent debris entrance, prolonging motor life



	M18 FLAG180XPDB-0
No load speed (rpm)	6600
Disc diameter (mm)	180
Max. cutting depth (mm)	40
Spindle size	M14
Weight with battery pack (kg)	5.1
Brake	Yes
Switch type	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes
Anti-kickback protection	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464112

M18 FHSAG150XPDB

M18 FLIEL

M18 FUEL™ HIGH PERFORMANCE 150 MM BRAKING GRINDER WITH PADDLE SWITCH

- o M18™ HIGH OUTPUT™ 150 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe

 o RAPIDSTOP™ for fastest disc brake in less than 3 seconds and best
- user protection
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
 Removable dust screen to prevent debris entrance, prolonging
- 150 mm keyless guard for great cutting capacity and fast guard adjustment without using a key







RAPIDSTOP™ for fastest disc brake



FIXTEC™ nut for tool-free disc change



M18 FHSAG150XB | M18 FUEL" HIGH PERFORMANCE 150 MM BRAKING GRINDER WITH SLIDE SWITCH M18 FUEL

- M18™ HIGH OUTPUT™ 150 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe
- RAPIDSTOP™ for fastest disc brake in less than 3 seconds and best user protection
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
- 150 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- · Removable dust screen to prevent debris entrance, prolonging motor life

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

· Line-lock-out function to prevent automatic start up



	M18 FHSAG150XB-0X
lo load speed (rpm)	9000
isc diameter (mm)	150
fax. cutting depth (mm)	45
pindle size	M14
leight with battery pack (kg)	3.5
rake	Yes
witch type	Slide lock-on switch
IXTEC™ flange nut	Yes
ine lock out function	Yes
it included	No batteries supplied, No charger supplied, HD Box
rticle Number	4933471084



M18 FHSAG125XPDB

M18 FLIEL

M18 FUEL™ HIGH PERFORMANCE 125 MM BRAKING GRINDER WITH PADDLE SWITCH

- o M18™ HIGH OUTPUT™ 125 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe
- o RAPIDSTOP™ for fastest disc brake in less than 2.5 seconds and best user protection
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
 Removable dust screen to prevent debris entrance, prolonging motor life
- o 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key

	M18 FHSAG125X- PDB-0	M18 FHSAG125X- PDB-0X	M18 FHSAG125X- PDB-552X
No load speed (rpm)	9000	9000	9000
Disc diameter (mm)	125	125	125
Max. cutting depth (mm)	33	33	33
Spindle size	M14	M14	M14
Weight with battery pack (kg)	3.4	3.4	3.4
Brake	Yes	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Kit included	No batteries sup- plied, No charger supplied, No kitbox or bag supplied	nlied No charger	2 x 5.5 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471076	4933471078	4933471080





RAPIDSTOP™ for fastest disc brake



FIXTEC™ nut for tool-free disc change



Removable dust screen

CONDITIONING Ø125 MM AG(V) 12, AGV 15 SERIES AND FUEL GRINDERS.

Article Number

4932430468

DUST GUARD FOR SURFACE

M18 FHSAG125XB | M18 FUEL" HIGH PERFORMANCE 125 MM BRAKING GRINDER WITH SLIDE SWITCH M18 FUEL

- M18[™] HIGH OUTPUT[™] 125 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe
- RAPIDSTOP™ for fastest disc brake in less than 2.5 seconds and best user protection
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- · Line-lock-out function to prevent automatic start up



	M18 FH- SAG125XB-0	M18 FH- SAG125XB-0X	M18 FH- SAG125XB-552X
No load speed (rpm)	9000	9000	9000
Disc diameter (mm)	125	125	125
Max. cutting depth (mm)	33	33	33
Spindle size	M14	M14	M14
Weight with battery pack (kg)3.4	3.4	3.4
Brake	Yes	Yes	Yes
Switch type	Slide lock-on switch	Slide lock-on switch	Slide lock-on switch
FIXTEC™ flange nut	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Kit included	No batteries sup- plied, No charger supplied, No kitbox or bag supplied	No batteries sup- plied, No charger supplied, HD Box	2 x 5.5 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471075	4933471077	4933471079

M18 CAG125XPDB | M18 FUEL™ 125 MM BRAKING GRINDER WITH PADDLE SWITCH

M18 FUEL

- Brushless POWERSTATE™ motor with the power to grind and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- RAPIDSTOP[™] for fastest disc brake in less than 2 seconds and best user
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- · Premium gearing system same system as used at high performance corded grinders
- Slim handle design with paddle switch
- · Removable dust screen to prevent debris entrance, prolonging motor life
- o 125 mm keyless guard great cutting capacity and fast guard adjustment without using a spanner
- FIXTEC™ nut for tool-free disc change
- Anti-vibration side handle for lower vibration



	M18 CAG125X- PDB-0X	M18 CAG125X- PDB-502X	M18 CAG125X- PDB-902X
No load speed (rpm)	8500	8500	8500
Disc diameter (mm)	125	125	125
Max. cutting depth (mm)	33	33	33
Spindle size	M 14	M 14	M 14
Weight with battery pack (kg)) -	2.7	3.0
Brake	Yes	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Kit included	No batteries sup- plied, No charger supplied, HD Box		2 x 9.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451427	4933451544	4933451471

M18 CAG115XPDB | M18 FUEL" 115 MM BRAKING GRINDER WITH PADDLE SWITCH



M18 FUEL

M18 CAG125YPD_OY M18 CAG125YPD_502Y

- Brushless POWERSTATE™ motor with the power to grind and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- RAPIDSTOP[™] for fastest disc brake in less than 2 seconds and best user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Premium gearing system same system as used at high performance corded grinders
- Slim handle design with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- 115 mm keyless guard great cutting capacity and fast guard adjustment without using a spanner
- FIXTEC™ nut for tool-free disc change
- Anti-vibration side handle for lower vibration



	M18 CAG115XPDB-0X	M18 CAG115XPDB-502X
No load speed (rpm)	8500	8500
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.7
Brake	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451426	4933451010

M18 CAG125XPD | M18 FUEL" 125 MM ANGLE GRINDER WITH PADDLE SWITCH



- Brushless POWERSTATE™ motor with the power to grind and up to 10x more motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium gearing system same system as used at high performance corded arinders
- 125 mm keyless guard great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC™ system
- Slim handle design with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge



	WITO GAUTZOAFD-UA	WITO GAUTZOAFD-302A
No load speed (rpm)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.5
Brake	No	No
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451441	4933448864



M18 CAG115XPD | M18 FUEL" 115 MM ANGLE GRINDER WITH PADDLE SWITCH

M18 FUEL

M18 FUEL

....

- $^{\circ}$ Brushless POWERSTATE $^{\!\!\!\!\!\!\!\!\!^{\mathrm{TM}}}$ motor with the power to grind and up to 10x more motor life
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium gearing system same system as used at high performance corded grinders
- 115 mm keyless guard great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC™ system
- Slim handle design with paddle switch
- Removable dust screen to prevent debris entrance, prolonging motor life
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge



	MIS CAGII5XPD-UX
No load speed (rpm)	8500
Disc diameter (mm)	115
Max. cutting depth (mm)	28
Spindle size	M 14
Weight with battery pack (kg)	2.5
Brake	No
Switch type	Paddle (Deadman) switch
FIXTEC™	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933451440

M18 CAG125X | M18 FUEL™ 125 MM ANGLE GRINDER WITH SLIDE SWITCH

- Brushless POWERSTATE™ motor with the power to grind and up to 10x more motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium gearing system same system as used at high performance corded grinders
- 125 mm keyless guard great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC™ system
- Slim handle design
- ${\scriptstyle \circ}$ Removable dust screen to prevent debris entrance, prolonging motor life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 CAG125X-0X	M18 CAG125X-502X
No load speed (rpm)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.5
Brake	No	No
Switch type	Slide lock-on switch	Slide lock-on switch
FIXTEC™	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451439	4933448866

M18 CAG115X | M18 FUEL™ 115 MM ANGLE GRINDER WITH SLIDE SWITCH

- Brushless POWERSTATE™ motor with the power to grind and up to 10x more motor life
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Premium gearing system same system as used at high performance corded grinders
- 115 mm keyless guard great cutting capacity and fast guard adjustment without using a spanner
- 100% tool-free wheel change thanks to integrated FIXTEC™ system
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 CAG115X-0X	M18 CAG115X-502X
No load speed (rpm)	8500	8500
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.5
Brake	No	No
Switch type	Slide lock-on switch	Slide lock-on switch
FIXTEC™	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451438	4933448861

HD18 AG-125 M18" 125 MM ANGLE GRINDER WITH PADDLE SWITCH

High performance 4-pole motor delivers maximum power whilst

(optimising) maximising the power to weight ratio REDLINK" overload protection electronics in tool and battery pack deliver best in class system durability

· Full metal gear case delivers heavy duty durability

- Reduced height of gear box and slim girth design deliver optimum ergonomics
- $^{\circ}$ Non-lockable switch for best user protection and preventing automatic start up
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Multi position side handle for ease of use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™-ION battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	HD18 AG-125-0	HD18 AG-125-402C
No load speed (rpm)	9000	9000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.2
Brake	No	No
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	No	No
Line lock out function	No	No
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933441502	4933441507
-		

HD18 AG-115 | M18™ 115 MM ANGLE GRINDER WITH PADDLE SWITCH

 High performance 4-pole motor delivers maximum power whilst (optimising) maximising the power to weight ratio

 REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability

Full metal gear case delivers heavy duty durability

- Reduced height of gear box and slim girth design deliver optimum ergonomics
- Non-lockable switch for best user protection and preventing automatic start up
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Multi position side handle for ease of use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM^{**}-IoN battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

250

	11D10 Au-113-0	11D 10 Au-113-4020
No load speed (rpm)	9000	9000
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.4
Brake	No	No
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	No	No
Line lock out function	No	No
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933411210	4933441300

HD18 AG-115-0

M18 BMS12 | M18™ METAL SHEAR

- Accurate cuts with maximum cutting depth of 1.2 mm in steel
 Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BMS12-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	1.2
Max. cutting capacity aluminium (mm)	2.0
Minimum cutting radius (mm)	180
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied,
Kit ilicidued	No kitbox or bag supplied
Article Number	4933447925



M18

HD18 AG-115-402C

36

Article Number



M18 BMS20 M18" METAL SHEAR

- · Accurate cuts with maximum cutting depth of 2.0 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- · Belt clip for secure mobility
- REDLITHIUM™-ION battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more work over pack life
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 BMS20-0 0 - 2500 No load speed (rpm) 2.0 Max. cutting capacity steel (mm) Max. cutting capacity aluminium (mm) 3.2 Minimum cutting radius (mm) 180 Weight with battery pack (kg) 2.6 No batteries supplied, No charger supplied, Kit included No kitbox or bag supplied

4933447935

M18 CBS125 M18 FUEL DEEP CUT BAND SAW

- Brushless POWERSTATE™ motor provides corded cutting performance with up to 10x more motor life and up to 2x more run time compared to other cordless solutions
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Largest cutting capacity up to 125 x 125 mm material diameter
- 5 step variable speed selection from 0 116 m/min
- Tool-free blade locking mechanism for quick and easy saw blade changes Solid metal rafter hook for quick and easy jobsite storage
- Slim full metal motor housing design and LED work surface illumination for
- best cut visibility Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 CBS125-0	M18 CBS125-502C
No load speed (m/min)	0 - 116	0 - 116
Cutting capacity rect. stock (mm)	125 x 125	125 x 125
Blade length (mm)	1139.83	1139.83
Weight with battery pack (kg)	-	7.3
	No batteries supplied,	2 x 5.0 Ah Battery packs,
Kit included	No charger supplied, No	M12-18 FC Charger,
	kithox or had supplied	Kithox

4933447150

BANDSAW COVER FOR M18
CBS125 & BS 125

Article Number

Article Number

4932471459



M18

M18 FUEL

4933448195

M18

HD18 BS M18™ METAL BANDSAW

- 4.8 kg compact light weight design for cutting overhead and in tight places REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 85 mm cut capacity cuts most common materials
- Tool-free adjustable material shoe quickly adjusts the shoe and allows
- flush cuts when working with installed materials against walls and ceilings Blade ejection system – quickly change the blade by moving the material guide into the up position and depressing the blade ejection button
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	HD18 BS-402C
146	146
85 x 85	85 x 85
898.52	898.52
-	4.8
No batteries supplied,	2 x 4.0 Ah Battery packs,
No charger supplied, No	M12-18 C Charger,
kitbox or bag supplied	Kitbox
4933419122	4933441415
	85 x 85 898.52 - No batteries supplied, No charger supplied, No kitbox or bag supplied



M18 FAP | M18 FUEL™ POLISHER

- Brushless POWERSTATE[™] motor to deliver the ultimate mobility in car
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- World's first cordless polisher with 8 position variable speed selection ranging from 360 - 2200 rpm
- Outstanding run time to polish one full size car per battery charge
- Constant speed electronics with soft start for smooth start up Maximum polishing accessory diameter of 180 mm
- Removable dust screen to prevent debris ingress, prolonging motor life Rubber overmold gear case for increased comfort, especially when
- working with the tool vertically
- Lock-on function provides more comfortable use when polishing for longer
- 3 position bale handle for improved tool control
- · Line-lock-out function to prevent automatic start up after battery change



M18 FUEL

	M18 FAP180-0	M18 FAP180-502X
No load speed (rpm)	360 - 2200	360 - 2200
Disc diameter (mm)	180	180
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.2
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Standard equipment	Polishing backing pad, dust screen, bale handle, AVS side handle	Polishing backing pad, polishing sponge white, polishing sponge orange, lambswool, dust screen, bale handle, AVS side handle
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box

4933451549

M18 FDG | M18 FUEL" DIE GRINDER

- Brushless POWERSTATE™ motor with corded performance, up to 20 min of grinding on a 5.0 Ah battery and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Universal reception to fit both, 6 and 8 mm accessories
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life Rubber front provides most comfortable handling
- · Line-lock out function to prevent automatic start up
- Fuel gauge displays remaining charge Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 6 mm & 8 mm collet, 15 mm & 17 mm open ended spanner,
- 2 x dust screens



M18 FLEL

4933451550

	M18 FDG-0X	M18 FDG-502X
lo load speed (rpm)	27,000	27,000
Collet capacity (mm)	6/8	6/8
Max. grinding accessories liameter (mm)	50	50
Veight with battery pack (kg)	-	2.1
Cit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
utiala Numbar	4022450100	4000450107

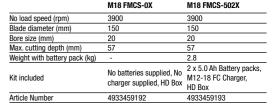
M18 FMCS | M18 FUEL" METAL SAW

- ^o Brushless POWERSTATE™ motor for fast cutting, longest tool life and up to 370 cuts in 3/4" EMT
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Cold cuts reduces sparks for increased iobsite safety
- Tool-free depth adjustment, quickly and easily adjusts cutting depth from
- · Compact and light weight design for most comfortable use
- Integrated rafter hook for easy storage between uses
- On board allen key storage for easy access and preventing losing the key Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

Supplied with 150 mm 34 teeth metal cutting blade















M18 BMT | M18" MULTI-TOOL

- Up to 50% faster and versatile cordless solution for cutting and removal applications with corded performance
- REDLINK™ overload protection and constant speed electronics in tool deliver best in class durability and performance
- 12 variable speed settings from 12,000 18,000 orbits per minute and 3.4° oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Productivity enhancing FIXTEC[™] tool free blade change with universal blade change adaptor included to accept all competitor blades
- REDLITHIUM**-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Unique cutting depth stop adaptor to prevent over-cutting in material
- Unique dust extraction kit to keep the work space dust-free when connected to an AC or DC extraction system
- Brightest LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

118

	M18 BMT-0	M18 BMT-421C
Oscillation angle left/ right (°)	1.7	1.7
No load speed (rpm)	12,000 - 18,000	12,000 - 18,000
Weight with battery pack (kg)	-	1.7
	No batteries supplied,	1 x 2.0/ 1 x 4.0 Ah Battery
Kit included	No charger supplied, No	packs, M12-18 C Charger,
	kitbox or bag supplied	Kitbox
Article Number	4933446203	4933446210

MULTITOOL BLADE SET (9P	CS)

Article Number	48901009



M18 FLIEL

M18 FMS305

M18 FUEL™ ONE-KEY™ 305 MM MITRE SAW

- Delivers the power to cut at the same rate of an equivalent AC 305 mm saw, with the ability to cut up to 500 pieces of 78 mm pine base board on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching and rebate cuts
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention

REDLITHIUM"-ION





Large sliding fences



 Max. cutting capacity L45° mitre / L45° bevel (mm)
 235 x 65
 235 x 65

 Max. cutting capacity R45° mitre / R45° bevel (mm)
 235 x 40
 235 x 40

 Max. cutting capacity 45° mitre/ 90° bevel (mm)
 235 x 97
 235 x 97

M18 FMS305-0 M18 FMS305-121

 Max. cutting capacity 45° mitre/ 90° bevel (mm)
 235 x 97
 235 x 97

 Max. cutting capacity 90° mitre/ 45° bevel (mm)
 343 x 65
 343 x 65

 Max. cutting capacity 90° mitre/ 90° bevel (mm)
 343 x 97
 343 x 97

 Max. cutting capacity at fence 90° mitre / 90°
 173 x 28
 173 x 28

 bevel (mm)
 173 × 26

 Bore size (mm)
 30
 30

 Weight with battery pack (kg)
 22.5

305 X 30 MM 60 TOOTH
CIRCULAR SAW BLADE WITH 3.0
MM CUTTING WIDTH

Article Number 4932471321



endring stop with depth adjustment



Integrated carry handle

M18 FMS254 M18 FUEL 254 MM MITRE SAW

- $^{\circ}$ Brushless POWERSTATE $^{\!\!\!\!\!\!^{\mathrm{TM}}}$ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM"-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 254 mm blade delivers large and accurate cut capacities

the ability to work a full day without recharging the battery

- Quick release bevel setting with detents allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching and rebate cuts
- under the course of the course
- · Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions



M18 FUEL

	M18 FMS254-0
No load speed (rpm)	4000
Blade diameter (mm)	254
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	50
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/ 45° bevel (mm)	205.23 x 51.3
Max. cutting capacity 45° mitre/ 90° bevel (mm)	205.23 x 91.2
Max. cutting capacity 90° mitre/ 45° bevel (mm)	289.3 x 51.3
Max. cutting capacity 90° mitre/ 90° bevel (mm)	289.3 x 91.2
Bore size (mm)	30
Weight with battery pack (kg)	20.0
	No batteries supplied, No
Kit included	charger supplied, No kitbox or
	bag supplied
Article Number	4933451729

M18 SMS216 | M18™ 216 MM MITRE SAW

- Powerful frameless motor delivers 2700 rpm for fast cutting
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Accuracy and durability are achieved with dual vertical steel rails with linear bearings which deliver smooth sliding action
- Rail lock the saw head locks in the back position automatically
- Adjustable laser for perfect and quick alignment to cut line
- Steel detent plate with preset angles gives repeatable accurate cuts
- Lock lever/handle over mold allows the user to make repeated cuts comfortably and without fatigue
- Mitre release system for quick and smooth change of the cutting orientation
- Integral LED jobsite light illuminates the work area
- Spindle lock for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp
 Elevible better system; works with all MI WALLETS M18™ betteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 SMS216-0
No load speed (rpm)	2700
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/ 45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre/ 90° bevel (mm)	270 x 60
Bore size (mm)	30
Weight with battery pack (kg)	14.5
	No batteries supplied, No
Kit included	charger supplied, No kitbox of
	bag supplied
Article Number	4933471057

M18 FMS190 | M18 FUEL™ 190 MM MITRE SAW

- $^{\circ}$ Brushless POWERSTATE $^{\!\!\!\!\!\!\!\!\!\!^{\bowtie}}$ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 190 mm blade delivers accurate cut capacities
- Quick release bevel setting allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Up to 299 cuts in 38 mm 89 mm soft wood with a 5.0 Ah battery gives the ability to work a full day without recharging the battery
- Light weight and portable at only 12.7 kg
- Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions
- Flexible battery system: works with all MILWAUKEE® M18[™] batteries



M18 FMS190-0 5000 No load speed (rpm) Blade diameter (mm) 190 Bevel capacity left (°) Bevel capacity right (°) Mitre capacity left (°) Mitre capacity right (°) Max. cutting capacity 45° mitre/ 45° bevel (mm) 152.7 x 39.3 Max. cutting capacity 45° mitre/ 90° bevel (mm) 152 7 x 55 4 Max. cutting capacity 90° mitre/ 45° bevel (mm) 215.5 x 39.3 Max. cutting capacity 90° mitre/ 90° bevel (mm) 215.5 x 55.4 Max. cutting capacity at fence 0° mitre/0° bevel (mm) 90.9 x 21.8 Max. cutting capacity at fence L45° mitre/0° bevel (mm) 90.9 x 20.3 Max. cutting capacity at fence R45° mitre/0° bevel (mm) 90.9 x 17.8 Weight with battery pack (kg) 12.7 No batteries supplied, No Kit included charger supplied. No kitbox or bag supplied

Article Number 4933459619

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

No load speed (rpm)

Blade diameter (mm)
Bevel capacity left (°)

Bevel capacity right (°

Mitre capacity right (°)

Mitre capacity left (°



M₁₈ FCSRH₆₆

M18 FLIEL

M18 FUEL™ REAR HANDLE CIRCULAR SAW FOR WOOD

- o Delivers the power to rip cut at the same feed rate of an equivalent AC circular saw, with the ability to cross cut up to 570 pieces of 90
- mm x 45 mm pine stud on one 12.0 Ah battery charge
 o Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o Rear handle design circular saw with blade left allows the user excellent cut line visibility
- o 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- O Durable metal rafter hang hook for work space management and
- O Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Magnesium shoe reduces weight and maximises durability
- Integrated LED light for workspace illumination
- o 53° bevel capacity

No load speed (rpm)

Blade diameter (mm)

Kit included

Article Number

Max. cutting depth 90° (mm)

Max. cutting depth 45° (mm)

Max. cutting depth 50° (mm)

Weight with battery pack (kg)





Rear handle design circular saw with



Durable metal rafter hang hook





190 X 30 MM 36 TOOTH **CIRCULAR SAW BLADE WITH 1.6** MM CUTTING WIDTH

Article Number 4932471301





M18 FCS66 | M18 FUEL* 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS

 The M18 FUEL™ circular saw delivers the power to rip cut at the same feed rate of an equivalent AC circular saw - with the ability to cut 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge

M18 FCSRH66-0

No batteries supplied, No charger supplied,

No kitbox or bag supplied

4933471444

- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Magnesium shoe reduces weight and maximises durability
- Integrated LED light for workspace illumination
- 56° bevel capacity



	M18 FCS66-0	M18 FCS66-121C
No load speed (rpm)	5800	5800
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (kg)	-	5.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 12.0 Ah Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464725	4933464586

190 X 30 MM 24 TOOTH **CIRCULAR SAW BLADE WITH** 1.6 MM CUTTING WIDTH 4932471300 Article Number



M18 FUEL

M18 CCS55 M18 FUEL* 55 MM CIRCULAR SAW FOR WOOD AND PLASTICS

M18 FUEL

M18 CCSEE-OV M18 CCSEE-EO3V M18 CCSEE-O03

- Brushless POWERSTATE[™] motor for up to 3x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- Hang hook allows safe storage of the tool
- Integrated battery fuel gauge & LED light
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries



	MILO CCOOD-OV	WITO 00303-002A	W110 00300-902A
No load speed (rpm)	5000	5000	5000
Max. cutting depth 90° (mm)	55	55	55
Max. cutting depth 45° (mm)	41	41	41
Blade diameter (mm)	165	165	165
Bore size (mm)	15.87	15.87	15.87
Weight with battery pack (kg)	-	3.2	3.5
Kit included	No batteries supplied, No charger supplied HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box	2 x 9.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451429	4933451376	4933451468

M18 BLCS66 | M18™ BRUSHLESS 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS

- M18™ brushless circular saw with a 190 mm blade giving a 66 mm depth of cut which enables the saw to cut three stacked 19 mm OSB boards
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Pressed aluminum shoe for maximum durability
- Integrated LED light for workspace illumination
- 50° bevel capacity with a 46 mm depth of cut
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BLCS66-0X	M18 BLCS66-502X
No load speed (rpm)	5000	5000
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (kg)	-	4.0
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464589	4933464590

b.			
	190 MM CIRCULA	R SAW BLADE	
	Article Number	4932471300	404

HD18 CS | M18™ 55 MM CIRCULAR SAW FOR WOOD AND PLASTIC



- Powerful 3500 rpm motor easily cuts most timber construction materials REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Large 50° bevel facility
- · Magnesium upper and lower guards provide best in class durability for impact resistance
- Excellent visibility of cutting line
- · Electronic motor brake, saw blade stops within seconds
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge REDLITHIUM™-ION battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key



	HD18 CS-0	HD18 CS-402B
No load speed (rpm)	3500	3500
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (kg)	-	3.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Tool bag
Article Number	4933419134	4933441400

Article Number	4932471
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M18 FTS210

M18 FLIEL

M18 FUEL™ ONE-KEY™ TABLE SAW

- o The ONE-KEY™ M18 FUEL™ table saw delivers the power to rip cut at the same feed rate of an equivalent AC saw, with the ability to cut 190 m of 19 mm OSB board on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o Rack and pinion sliding fence allows the fence to be adjusted accurately and easily from the front of the saw giving 622 mm of rip
- o 210 mm blade allows 63 mm depth of cut at 90 degrees
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- O Quick change guard and riving knife allows the user to remove and adjust the riving knife and guard without the need to remove the throat plate
- o Integrated carry handle allows easy transportation on and off the jobsite
- o On board storage for all table saw attachments
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors









Anti-kick-hack nawls stons material kicking back at the operator



Back and pinion sliding fence allows the fence to be adjusted accurately and easily from the front of the saw



On fence push stick storage

M18 FTS210-0 M18 FTS210-121B No load speed (rpm) 6300 Blade diameter (mm) Bevel capacity (°) Rip capacity (mm) 622 622 Depth of cut capacity (mm) 63.5 Weight with battery pack (kg) No batteries supplied, No 1 x 12.0 Ah Battery pack, Kit included charger supplied, No kitbox M12-18 FC Charger, No

kitbox or bag supplied

4933464225

210 X 30 MM 16 TOOTH **CIRCULAR SAW BLADE WITH** 2.4 MM CUTTING WIDTH

Article Number

4932471324



M18 FUEL

M18 FTR | M18 FUEL™ TRIM ROUTER

4933464722

- POWERSTATE™ brushless motor delivers the power of AC trim routers, max. 31,000 rpm for powerful, smooth cutting Variable speed dial allows users to adjust the speed between 10,000 and
- 31,000 RPM to choose the best control for the application at hand
- All day run time on a single charge of an M18[™] 5.0 Ah battery (up to 115 m) Innovative height adjustment system incorporating a 0.4 mm micro
- Active brake stops the router bit quickly
- Included plunge base features 3 stop pins for multiple pass mortising
- Dual LED lights to illuminate the work surface
- Compatible with the dust collection shroud (DEK 26)
- Supplied with 2 x dust extraction attachments, 146 mm sub-baseplate which accepts 31.75 mm guide bushings, 6 mm and 6.35 mm collets, plunge base, 2 x side fences
- Integrates three MILWAUKEE®-exclusive technologies the POWERSTATE™ brushless motor, REDLITHIUM™-ION battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



Collet capacity (mm)	6/ 6.35
Plunge capacity (mm)	50
No load speed (rpm)	10,000 - 31,000
Speed settings	6
Weight with battery pack (kg)	3.6
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933471604

TRIM ROUTER OFF SET BASE ATTACHMENT, FOR TRIMMING **CLOSE TO WALLS** 493247194

M18 FTR-0X



M18 ONESX | M18 FUEL" ONE-KEY" SAWZALL"

- M18 CSX but with ONE-KEY[™] technology
- Connect via Bluetooth® with the ONE-KEY™ app
- ONE-KEY[™] tool customisation allows the user to optimise their tool for specific applications
- Custom cut control provides advanced control over cutting speeds
- Adjustable soft start provides more accurate cut-starts in various materials minimising blade chatter and assisting in cleaner faster cuts
- Cut optimisation gives longer blade life and easier cutting in a wide range of materials
- · Automatic brake allows the saw to stop the blade after it breaks through a material preventing accidental cuts in adjacent materials
- Plunge cut allows the blade to penetrate the material at a slower speed and then automatically ramp to full speed, sensing an increase in force
- Save up to four custom settings to the tools memory allowing fast and easy selection of the most used configurations
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



ONE TKEY MIS FUEL

4933451378 4933451470

	M18 ONESX-0X	M18 ONESX-502X	M18 ONESX-902X
Max. cutting depth in soft-wood (mm)	300	300	300
Max. cutting depth in steel (mm)	20	20	20
Max. cutting depth in aluminium (mm)	25	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25	25
Max. cutting depth in metal pipe (mm)	150	150	150
No load stroke rate (spm	0 - 3000	0 - 3000	0 - 3000
Stroke length (mm)	28.6	28.6	28.6
Weight with battery pack (kg)	-	4.0	4.3
Kit included	No batteries sup- plied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box	2 x 9.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459203	4933451666	4933459220
	·		

M18 CSX | M18 FUEL" SAWZALL"

- Brushless POWERSTATE™ motor for up to 5x longer motor life and up to 30% faster cutting
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability Patented gear protecting clutch - extends gear and motor life by absorbing
- high impact forces caused by sudden blade lock-ups
- FIXTEC™ blade clamp for fast and easy blade changes without any key
- Adjustable shoe for optimised use of saw blades
- Integrated battery fuel gauge & LED light
- Durable metal rafter hang hook for work space management and safety
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



Article Number

M18 CSX-0X M18 CSX-502X M18 CSX-902X Max. cutting depth in soft-wood (mm) Max. cutting depth in 20 20 steel (mm) Max. cutting depth in 25 25 aluminium (mm) Max. cutting depth in non-ferrous metal (mm) 25 25 25 Max. cutting depth in 150 150 metal pipe (mm) No load stroke rate (spm) 0 - 3000 0 - 3000 0 - 3000 Stroke length (mm) 28.6 28.6 28.6 Weight with battery 4.1 4.4 pack (kg) No batteries sup- 2 x 5.0 Ah Battery 2 x 9.0 Ah Battery Kit included plied, No charger packs, M12-18 FC packs, M12-18 FC supplied, HD Box Charger, HD Box Charger, HD Box

M18 BSX | M18" SAWZALL"

- · High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Counter balance mechanism to reduce vibrations 15.2 m/s² in wooden
- 28.6 mm stroke length & 3000 strokes per minute for extremely fast cutting
- Fuel gauge displays remaining charge
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BSX-0	M18 BSX-402C
ax. cutting depth in soft-wood (mm)	300	300
ax. cutting depth in steel (mm)	20	20
ax. cutting depth in aluminium (mm)	25	25
ax. cutting depth in non-ferrous metal (mm)	25	25
ax. cutting depth in metal pipe (mm)	150	150
o load stroke rate (spm)	3000	3000
troke length (mm)	28.6	28.6
eight with battery pack (kg)	-	4.0

Kit included	plied, No charger	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933447275	4933447285

44

Article Number

M18



M₁₈ FSX M18 FUEL™ SUPER SAWZALL™

- o The M18 FUEL™ Super SAWZALL™ delivers the power to cut at the same speed as an equivalent AC reciprocating saw - with the ability to cut 150 pieces of 290 mm x 45 mm pine on one 12.0 Ah battery
- Next generation POWERSTATE™ brushless motor. REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high
- Orbital action allows the saw to clear the cut of debris giving a faster cut in wood materials
- o 3000 SPM with a 32 mm stroke length delivers fast and effortless cutting in a wide range of materials
- 5 variable speed settings from 1500 SPM to 3000 SPM to allow the correct speed to be set for the material being cut
- o FIXTEC™ blade clamp for fast and easy blade changes without any
- o Durable metal rafter hang hook for work space management and safety

M18 FSX-0C

M18 FSX-121C

No batteries sup- 1 x 12.0 Ah Battery

plied, No charger pack, M12-18 FC

supplied, Kitbox Charger, Kitbox

4933464724 4933464484

Adjustable shoe for optimised use of blades

Max. cutting depth in soft-wood (mm)

Max. cutting depth in aluminium (mm)

Max. cutting depth in metal pipe (mm)

Max. cutting depth in non-ferrous metal (mm) 25

Max. cutting depth in steel (mm)

No load stroke rate (spm)

Weight with battery pack (kg)

Stroke length (mm)

Kit included

Article Number

Integrated LED light for workspace illumination



1200	
	FIXTEC

Durable metal rafter hang hook

5 variable speed settings

M18 FLIEL

150 MM HEAVY DUTY TORCH™ CARBIDE TEETH DEMOLITION **BLADE WITH 3.6 MM TOOTH PITCH**

Article Number

THE REAL PROPERTY. 48005201

Article Number



M18 FHZ | M18 FUEL" HACKZALL"

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o 22 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Pivoting shoe allows the user to optimise his cutting position Built in LED light improves visibility in low light cutting applications
- Patented FIXTEC™ clamp for quick and efficient blade change
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHZ-0X	M18 FHZ-502X
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	22	22
Weight with battery pack (kg)	-	2.6
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459887	4933459885

HACKZALL™ BLADE SET (10 PCS): 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418



C18 HZ M18™ HACKZALL™

- High performance compact one handed use HACKZALL™, measuring only 375mm in length, makes it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Dual gear counter balance reduces vibration and increases tool life
- Patented FIXTEC™ clamp for fast keyless blade change
- o 20 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



0 0000	
0 - 3000	0 - 3000
20	20
-	2.5
No batteries supplied,	2 x 4.0 Ah Battery packs,
No charger supplied, No	M12-18 C Charger,
kitbox or bag supplied	Tool bag
4933416785	4933441340
	No batteries supplied, No charger supplied, No kitbox or bag supplied

HACKZALL™ BLADE SET (10 PCS); 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

4922022

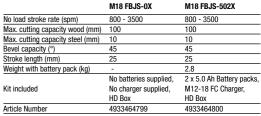


M18 FUEL

M18 FBJS | M18 FUEL™ BODY GRIP JIGSAW

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 32 m in 19 mm OSB (on a 5.0 Ah pack)
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Patented FIXTEC™ blade clamp for fast and easy blade change
- 5 stage pendulum action for increased cutting performance Ambidextrous on / off switch allows user to turn the tool on in any position
- 6-speed settings with auto controlled start mode allows the tool to start slow and ramp up to full speed when load is detected for smooth and accurate cut starts
- 3500 SPM delivers smooth cuts, minimised chipping and vibration
- Dust blower keeps the cut line free of wood dust
- Integrated LED light for workspace illumination
- · Detachable soft shoe avoids marks and scratches when cutting soft materials





75 X 4 MM T 144 D FAST **CUTTING JIGSAW BLADE FOR** WOOD, 5 PCS

4932213116



M18 FJS | M18 FUEL™ TOP HANDLE JIGSAW

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 32 m in 19 mm OSB (on a 5.0 Ah pack)
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Patented FIXTEC™ blade clamp for fast and easy blade change
- Keyless bevel facility on the base plate allows for adjustment between
- 5 stage pendulum action for increased cutting performance
- Dust blower keeps the cut line free of wood dust Integrated LED light for workspace illumination
- Detachable soft shoe avoids marks and scratches when cutting soft
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 FJS-0X	M18 FJS-502X
No load stroke rate (spm)	0 - 3500	0 - 3500
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Bevel capacity (°)	45	45
Stroke length (mm)	25	25
Weight with battery pack (kg)	-	2.9
·	No batteries supplied,	2 x 5.0 Ah Battery packs,
Kit included	No charger supplied,	M12-18 FC Charger,
	HD Box	HD Box
Article Number	4933464726	4933464727

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



M18 BJS | M18" TOP HANDLE JIGSAW

- High performance motor delivers 2800 spm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC[™] blade clamp for fast and easy blade change
- $^{\circ}$ Keyless bevel facility on the base plate allows for adjustment between 0 45 $^{\circ}$
- Five stage pendulum action for increased cutting performance
- · LED light to illuminate the work piece
- · Dust blower keeps the cut line free of wood dust
- Detachable soft shoe avoids marks and scratches when cutting soft materials
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BJS-0	M18 BJS-402C
No load stroke rate (spm)	0 - 2800	0 - 2800
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	25	25
Weight with battery pack (kg)	-	2.5
	No batteries supplied,	2 x 4.0 Ah Battery packs,
Kit included	No charger supplied, No	M12-18 C Charger,
	kitbox or bag supplied	Kitbox
Article Number	4933451391	4933451389

M18

M18

M18

75 X 2.5 MM T 1 BLADE, 5 PCS	01 B JIGSAW	
Article Number	4932254061	

M18 BP | M18" PLANER

- $^{\circ}$ High performance 4-pole motor delivers 14,000 rpm to achieve optimum surface finish
- REDLINK™ overload protection and constant speed electronics in tool deliver best in class durability and performance
 DEDLITH M™ LOCAL PROPERTY AND ADMINISTRATION OF THE PROPERTY ADMINISTRATION OF THE PROPERTY AND ADMINISTRATION OF THE PROPERTY AND ADMINISTRATION OF THE PROPERTY AND ADMINISTRATION OF THE
- REDLITHIUM**ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Faster material removal with two double edged carbide blades over a planing width of 82 mm
- Adjustable depth of cut from 0 to 2 mm with twenty locking positions allows the user to accurately set the amount of material to be removed in one pass
- Up to 10.7 mm of rebate depth
- Left or right chip ejection allows the user to keep the chips away from his face when planning
- Extended front shoe allows the tool to be placed on the work piece accurately and quickly
- A kick stand located on the base protects the work piece from accidental damage



	M18 BP-0	M18 BP-402C
No load speed (rpm)	14,000	14,000
Cutting width (mm)	82	82
Max. cutting depth (mm)	2	2
Rebate depth (mm)	10.7	10.7
Weight with battery pack (kg)	-	2.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933451113	4933451114

2 X TUNGSTEN CARBIDE REVERSIBLE BLADES		
Article Number	4932273484	

M18 BOS125 M18" 125 MM RANDOM ORBITAL SANDER

- High performance motor delivers 14,000 to 24,000 sanding strokes per minute for faster material removal
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed wheel with 6 speed settings allows the correct speed to be set for different types of material
- Dust extraction box with internal filter keeps dust contained and managed
- Universal hook and loop sanding pad allows easy changing of sanding discs
- Lightweight 1.6 kg
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
 REDLITHIUM™-ION battery pack provides superior pack construction,
- electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 B0S125-0	M18 B0S125-502B
No load speed (rpm)	12,000	12,000
Oscillation rate (opm)	14,000 - 24,000	14,000 - 24,000
Oscillation diameter (mm)	2.4	2.4
Sanding pad size (mm)	125	125
Weight with battery pack (kg)	-	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs, M12-18 C Charger, Tool bag
Article Number	4933464228	4933464229

M18 FFN M18 FUEL** FRAMING NAILER

o Best-in-class power to consistently seat nails sub-flush to the surface in hardwoods

- Ready to Fire Nail Technology eliminates ramp-up time between each pail discharge.
- each nail discharge

 No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little
- maintenance

 Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- o Fires up to 700 nails per charge on a REDLITHIUM™-ION 5.0 Ah battery pack for maximum productivity
- Fires standard framing nails which fits an angled magazine at 30° or 34°
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Integrates three MILWAUKEE®-exclusive technologies the POWERSTATE® brushless motor, REDLITHIUM®-ION battery pack and REDLINK PLUS® intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FFN-0C	M18 FFN-502C
Collation angle (°)	30 - 34	30 - 34
Nail diameter (mm)	2.9 - 3.32	2.9 - 3.32
Nail type (mm)	50 - 90	50 - 90
Magazine capacity nails	57	57
Weight with battery pack (kg)	-	5.1
Kit included	No batteries supplied, No	2 x 5.0 Ah Battery packs,
NIT IIIGIUUGU	charger supplied, Kitbox	M12-18 FC Charger, Kitbox
Article Number	4933471406	4933471404





Two mode selectio



adjustment



Hanging hool

M18 FN18GS | M18 FUEL™ 18 GS FINISH NAILER

- Best-in-class power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Smaller nail hole, the exact size of the nail head leaving a neater finish
 Different shaped noses stored on board allows the user to get the best
- finish no matter what the application
 Small work contact bracket allows the user to fire and sink nails at a more
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 1200 nails per charge on a REDLITHIUM™-ION 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



EXTENDED MAGAZINE FOR M18

4932471605

FUEL™ FRAMING NAILER

Article Number

	M18 FN18GS-0X	M18 FN18GS-202X
Collation angle (°)	0	0
Nail diameter (mm)	1.2	1.2
Nail type (mm)	16 / 54	16 / 54
Magazine capacity nails	110	110
Cycle rate (h)	900	900
Weight with battery pack (kg)	-	3.1
	No batteries supplied,	2 x 2.0 Ah Battery packs
Kit included	No charger supplied,	M12-18 FC Charger,
	HD Box	HD Box
Article Number	4933471409	4933471407

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu 4

M18 CN16GA M18 FUEL* 16 GA ANGLED NAIL FINISH NAILER

M18 CN15GA M18 FUEL* 15 GA ANGLED NAIL FINISH NAILER

- · Best-in-class power to consistently seat nails sub-flush to the surface in hardwoods
- · Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, guick and easy depth adjustment to assure nails are driven sub-flush
- o Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- ∘ Fires up to 800 nails per charge on a REDLITHIUM™-ION 2.0 Ah battery pack for maximum productivity
- · Quick access and easy clearing of jams
- ^o LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 FUEL

M18 CN16CA-202

	WITO UNITOUA-UX	WITO UNITOUA-202A
Collation angle (°)	20	20
Nail diameter (mm)	1.6	1.6
Nail type (mm)	32 / 63	32 / 63
Magazine capacity nails	110	110
Cycle rate (h)	900	900
Weight with battery pack (kg)	-	3.3
	No batteries supplied,	2 x 2.0 Ah Battery packs,
Kit included	No charger supplied,	M12-18 FC Charger,
	HD Box	HD Box
Article Number	4933451958	4933451570

M18 FUEL

Best-in-class power to consistently seat nails sub-flush to the surface in hardwoods

- · Ready to Fire Nail Technology eliminates ramp-up time between each nail
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 700 nails per charge on a REDLITHIUM™-ION 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of iams
- LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 CN15GA-0X
Collation angle (°)	34
Nail diameter (mm)	1.8
Nail type (mm)	32 / 63
Magazine capacity nails	110
Cycle rate (h)	900
Weight with battery pack (kg)	3.3
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933459633

M18 FBPV | M18 FUEL™ BACKPACK VACCUM

- Brushless POWERSTATE™ motor for advanced suction power and longer motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Dust class L. Standard MAK-factor > 1 mg/m³
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- DEK 26 compatible allows the vacuum to be easily connected to a
- Low noise of only 76 db (operating sound level)
- Cyclonic technology for longer filter life, extended peak performance and bag-less debris collection
- Integrated hanging hook for ladders and scaffolding
- Removable harness transforms the vacuum into a canister style vacuum
- Supplied with 1 x floor tool, 1 x crevice tool, 1 x telescopic extension wand, 1 x flexible hose, 1 x dust extraction adaptor



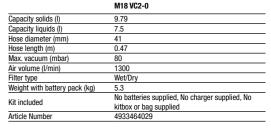
M18 FUEL

	M18 FBPV-0
Capacity (I)	3.8
Hose diameter (mm)	36
Max. vacuum (mbar)	189
Air volume (I/min)	1557.43
Filter type	HEPA
Sealed suction (mm)	1905 v H20
Weight with battery pack (kg)	8.5
Kit included	No batteries supplied, No charger supplied, No
	kitbox or bag supplied
Article Number	4933464483

M18 VC2 M18" WET/DRY VACUUM

- Powerful 18 V motor with a maximum air flow of 1300 I/min / 80 bar provides excellent suction power for both wet and dry clean up applications
- HEPA filter will collect 99.97% of airborne particles down to 0.03 microns for fine dust collection
- Up to 30 minutes run time with M18[™] 9.0 Ah battery pack
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- DEK 26 compatible allows the vacuum to be easily connected to a powertool
- Stackable tool box design for added portability and easier storage
- On board blower for moving debris away from the work area
- Waterproof switch prevents switch damage over the life time of the tool
- Flexible battery system: works with all MILWAUKEE® M18™ batteries





M18 CV M18" HAND VAC

- Excellent suction power for wood, metal and common debris
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- Lock on switch reduces fatigue during sustained use
- Versatile accessories for small or large clean up areas
- Secure canister lock guards against unwanted spillage · Clear viewing window gives the user the ability to see debris build up
- Up to 23 minutes continuous run time on a 5.0 Ah battery
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 CV-0
Capacity solids (I)	2.5
Hose diameter (mm)	32
Hose length (m)	1.2
Max. vacuum (mbar)	84.8
Air volume (I/min)	1019.33
Filter type	Dry
Weight with battery pack (kg)	1.9
Kit included	No batteries supplied, No charger supplied, No
	kitbox or bag supplied
Article Number	4933459204

M18 BHG | M18" HEAT GUN

- High performance heat coil allows the tool to reach 470 °C
- · Reaches operational temperature in six seconds allowing the user to quickly complete his application
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Durable ladder hook for work space management and safety
- Supplied with 2x nozzles: 1x reduction nozzle for heat intensity on a specific area, 1x reflector nozzle to apply heat around an object, such as
- Integrated LED light to illuminate the work area
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BHG-0	M18 BHG-502C
Temperature range (°C)	470	470
Air volume (I/min)	170	170
Recommended ambient operating temperature (°C)	-18 - +52	-18 - +52
Weight with battery pack (kg)	-	1.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs M12-18 C Charger, Kitbox
Article Number	4933459771	4933459772

M18 BTP M18™ COMPACT TRANSFER PUMP

- o 18V transfer pump with 3.4 kg in weight, it's lighter than other corded transfer pumps with an equal performance
- With a flow rate of 1817 I/h, it can deliver 908 I of transferred water with one M18[™] 5.0 Ah battery charge
- REDLINK" intelligence can recognise when the tool stops moving water and automatically shuts itself off to avoid dry pumping
- The tool's flexible impeller and powerful motor generate a lift height up to 5.5 m and a head height up to 23 m
- o 3/4" BSPT male thread reception for any standard water hose available. For the inlet, a hose with 19 mm inner diameter is recommended, for optimised performance
- o To be used for water, clear of debris only
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



Flexible impeller



Closed battery compartment



Transfers up to five 180 I boilers on one M18™ 5.0 Ah batterv charge

M18

M18 BTP-0

Flow rate (I/min)	30.3
Max. suction lift (m)	5.5
Max. water lift (m)	23
Max. water tempurature (°C)	60
IP protection class	IP54
Thread size (mm)	3/4" (19 mm) Male
Weight with battery pack (kg)	4.0
Kit included	No batteries supplied, No charger supplied

C18 PCG/600 | M18" CAULK GUN WITH 600 ML TUBE

- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulk
- ŘEDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge · Individual battery cell monitoring optimises tool run time and ensures long
- term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



C18 PCG/600A-201B	C18 PCG/600T-201B
4500	4500
6	6
600 ml alum. tube	600 ml transp. tube
2.3	2.3
1 x 2.0 Ah Battery pack,	1 x 2.0 Ah Battery pack,
M12-18 C Charger,	M12-18 C Charger,
Tool bag	Tool bag
4933441305	4933441808
	4500 6 600 ml alum. tube 2.3 1 x 2.0 Ah Battery pack, M12-18 C Charger, Tool bag

C18 PCG/400 | M18™ CAULK GUN WITH 400 ML TUBE

- o Up to 4500N of force. Min 40% higher than previous MILWAUKEE® caulk
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- · Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	C18 PCG/4001-201B
Itage (V)	18
ittery type	Li-ion
ax. pushing force (N)	4500
eed settings	6
andard equipment	400 ml transparent tube
eight with battery pack (kg)	2.3
tincluded	1 x 2.0 Ah Battery pack, M12-18 C
	Charger, Tool bag
ticle Number	4933441812

C18 PCG/310 | M18™ CAULK GUN WITH 310 ML CANISTER

- o Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulk
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	C18 PCG/310C-0B	C18 PCG/310C-201B	
Max. pushing force (N)	4500	4500	
Speed settings	6	6	
Standard equipment	310 ml canister cartrid	310 ml canister cartridge 310 ml canister cartridge	
	holder	holder	
Weight with battery pack (kg)	-	2.3	
Kit included	No batteries supplied,	1 x 2.0 Ah Battery pack,	
	No charger supplied,	M12-18 C Charger,	
	Tool bag	Tool bag	
Article Number	4933459637	4933441310	

M18 GG | M18" GREASE GUN

- Powerful 18V motor delivers over 562 bar max. operating pressure REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Best in class run time dispenses up to 7 cartridges per charge
- Superior handle balance and ergonomics only 355 mm long and 3.9 kg
- · Air bleeder valve priming mechanism for quick flow
- Integrated hose storage, shoulder strap loop & LED fuel gauge added user convenience and less down time
- Three way loading bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries Supplied with 1219 mm high pressure flex hose with spring guard



	M18 GG-0	M18 GG-201C
Pressure (bar)	562	562
Weight with battery pack (kg)	-	3.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0 Ah Battery pack, M12-18 C Charger, Kitbox
Article Number	4933440493	4933440490

M18 BBL | M18™ BATTERY BLOWER

- · Compact body clears dirt and debris in tight spaces
- Power control 3 speed settings with variable speed trigger
- Versatile attachments nozzle extension (228.6 mm), universal inflator/ deflator attachment
- · Removable nozzle for easy, convenient storage
- Lock-on switch
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 BBL-0
Air volume (m³/min)	0 - 2.9
Airflow speed (km/h)	0 - 42.8
Fan speed (rpm)	0 - 18,700
Length without nozzle (mm)	375
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446216

M18

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M18 AF | M18™ AIR FAN

- AC/DC, allows the user to run on M18[™] REDLITHIUM[™]-ION or AC power when available
- ${}_{^{\circ}}$ Three speed settings for optimised air flow up to 1290 meters per hour
- Efficient air circulation circulates the air within a 3.6 m x 4 m room
- Adjustable head allows the user to utilise the fan in various heights and positions over a range of 120°
- Three hours run time on speed three with a M18[™] REDLITHIUM[™]-ION 4.0 Ah battery pack
- Compact design with integrated carry handle to maximise portability
- Rubber feet provide stability and no surface scratches
- Fixing points gives the user the option to wall mount the fan if needed
 AC adaptor supplied
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 AF-0
Airflow speed 1 (m ³ /h)	760
Airflow speed 2 (m ³ /h)	1000
Airflow speed 3 (m ³ /h)	1290
Weight with battery pack (kg)	2.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451022

M18 JSR DAB+-0

M18 JSR DAB+ M18" JOBSITE RADIO DAB+

- High performance audio system DAB+/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- DAB+ gives best sound quality and additional information like: song, artist and accurate time
- Dual speaker with passive radiators deliver loud, clear sound with deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station preset
- Shock absorbing end caps and metal speaker grills protect from drops, water and debris on the jobsite
- o Integrated handles allow for easy transport and storage
- Powered by MILWAUKEE® M18™ batteries or AC outlet. Up to 12 hours of runtime with an M18™ REDLITHIUM™-ION 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
- Protected 2.1 A USB power outlet charges electronic devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. MILWAUKEE® batteries sold separately



adcasting	Tuning range AM (kHz)	-
	Tuning range FM (MHz)	87.5 - 108
	Tuning range DAB+ (MHz)	174.928 - 239.20
	Dimensions (mm)	402 x 197 x 197
	Weight with battery pack (kg)	4.9
	Kit included	No batteries supplied, No charger supplied,
		No kitbox or bag supplied
	Article Number	4933451251
_		

M18 JSR | M18™ JOBSITE RADIO

- High performance audio system AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Dual speaker with passive radiators deliver loud, clear sound with deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station preset
- Shock absorbing end caps and metal speaker grills protect from drops, water and debris on the jobsite
- Integrated handles allow for easy transport and storage
- Powered by MILWAUKEE® M18[™] batteries or AC outlet. Up to 12 hours of runtime with an M18[™] REDLITHIUM™-ION 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
- Protected 2.1 A USB power outlet charges electronic devices in both AC and DC mode



	M18 JSR-0
Tuning range AM (kHz)	522 - 1629
Tuning range FM (MHz)	87.5 - 108
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (kg)	4.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451250

M18

M18

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M18 RC | M18™ JOBSITE RADIO/CHARGER WITH BLUETOOTH®

- Built in charger function allows for quick, convenient charging of any M18[™] battery or electronic devices via USB port
- Digital Bluetooth® receiver: play music up to 30 m away from your smartphone, computer, or tablet
- AC/DC versatility: powered by MILWAUKEE® M18[™] batteries, or 230 V mains supply
- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Premium speaker and 40 W amplifier produce rich, full sound
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Reinforced roll cage and metal handles protects against abusive jobsite conditions
- Customisable equalizer and 10-station preset
- Protected 2.1 Amp USB power outlet charges devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. MILWAUKEE® batteries sold separately
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 RC-0
Dimensions (mm)	300 x 307 x 370
Speaker output (W)	40
Weight (kg)	7.7
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446639

M12-18 JSSP | M12" - M18" BLUETOOTH® SPEAKER

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- Advanced technology Bluetooth[®] jobsite speaker
- Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all MILWAUKEE® M12™ & M18™ batteries
- IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- º 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port



	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied,
NIL IIICIUUEU	No kitbox or bag supplied
Article Number	4933459275





M18 FHPP3A | M18" HIGH PERFORMANCE POWERPACK

- M18 FLAG230XPDB M18 FUEL™ 230 mm large braking grinder with paddle switch
- M18 FSX M18 FUEL™ Super SAWZALL™
 M18 FCS66 M18 FUEL™ 66 mm circular saw for wood and plastics



M18 FHPP3A-122B

Kit included	2 x 12.0 Ah Battery packs, M12-18 FC Charger, Tool bag
Article Number	4933464831

M18 ONEPP2A2 | M18 FUEL" ONE-KEY" POWER-

- M18 ONEPD2 M18 FUEL™ ONE-KEY™ percussion drill
- M18 ONEID2 M18 FUEL™ ONE-KEY™ 1/4" Hex impact driver



M18 ONEPP2A2-502X

Kit included	2 x 5.0 Ah Battery packs, M12-18 FC
	Charger, HD Box
Article Number	4933464529

M18 ONEPP2B2 | M18 FUEL" ONE-KEY" POWERPACK

- M18 ONEPD2 M18 FUEL™ ONE-KEY™ percussion drill
- M18 ONEIWF12 M18 FUEL™ ONE-KEY™ 1/2" impact wrench with friction ring



M18 ONEPP2B2-502X

Kit included	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464595

M18 FPP2A2 | M18 FUEL" POWERPACK

- M18 FPD2 M18 FUEL[™] percussion drill
- M18 FID2 M18 FUEL™ 1/4" Hex impact driver



M18 FPP2A2-502X

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

Kit included	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464268

M18 FPP2C2 | M18 FUEL™ POWERPACK

- ° M18 FPD2 M18 FUEL™ percussion drill ° M18 FIWF12 M18 FUEL™ ¹/₂″ impact wrench with friction ring

M18 FUEL



M18 FPP2C2-502X

Kit inclined	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464270

M18 FPP4F2 M18 FUEL* POWERPACK

- ° M18 FPD2 M18 FUEL™ percussion drill ° M18 FID2 M18 FUEL™ '/₄' Hex impact driver ° M18 FBJS M18 FUEL™ body grip jigsaw

- ° M18 BMT M18™ multi-tool
- 5 m slim tape measure



M18 FPP4F2-502B

(it included	2 x 5.0 Ah Battery packs, M12-18 FC Charger, Tool bag
Article Number	4933471208

M18 FPP5K M18" POWERPACK

- M18 CBLDD M18[™] compact brushless drill driver
- o M18 CBLID M18™ compact brushless 1/4" Hex impact driver M18 CCS55 - M18 FUEL™ 55 mm circular saw for wood and plastics
- o M18 BMT M18™ multi-tool
- o M18 FBJS M18 FUEL™ body grip jigsaw



M18 FPP5K-502B

Kit included	2 x 5.0 Ah Battery packs, M12-18 FC Charger, Tool bag
Article Number	4933471209

M18 FPP6C2 | M18 FUEL" POWERPACK

- M18 FPD2 M18 FUEL[™] percussion drill
- M18 FID2 M18 FUEL™ 1/4" Hex impact driver
 M18 CSX M18 FUEL™ SAWZALL™

- M18 CAG125X M18 FUEL™ 125 mm angle grinder with slide switch
 M18 CCS55 M18 FUEL™ 55 mm circular saw for wood and plastics



M18 FPP6C2-502B

Kit included	2 x 5.0 Ah Battery packs, M12-18 FC Charger, Tool bag
Article Number	4933464592



M18 BLPP2A2 | M18" BRUSHLESS POWERPACK

- ° M18 BLPD2 M18™ brushless percussion drill ° M18 BLID2 M18™ brushless ¹/₄″ Hex impact driver





M18 BLPP2A2-502X

Kit included	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464522

M18 CBLPP2A | M18" COMPACT BRUSHLESS POWERPACK

- M18 CBLPD M18[™] compact brushless percussion drill
- M18 CBLID M18[™] compact brushless ¹/₄" Hex impact driver





M18 CBLPP2A-402C

Kit included	2 x 4.0 Ah Battery packs, M12-18 C
	Charger, Kitbox
Article Number	4933464536

M18 BLPP2B2 | M18" BRUSHLESS POWERPACK

- ° M18 BLDD2 M18[™] brushless drill driver ° M18 BLID2 M18[™] brushless ¹/₄″ Hex impact driver



M18	BLPP2B2-502	X

Kit included	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464594

M18 CBLPP2B | M18" COMPACT BRUSHLESS POWERPACK

- M18 CBLDD M18[™] compact brushless drill driver
- o M18 CBLID M18™ compact brushless 1/4" Hex impact driver





For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

	M18 CBLPP2B-402C	M18 CBLPP2B-502C
Kit included	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox	2 x 5.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933464593	4933464718

M18 BPP2C | M18" POWERPACK

- ° M18 BPD M18[™] percussion drill ° M18 BID M18[™] 1/4" Hex impact driver



M18 BPP2C-402C

it inclined	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
rticle Number	4933443552





UPGRADE. OUTWORK. OUTLAST.

ONE KEY
UNLOOMRO THE DIGITAL JOBSITE:

PORTABLE PRODUCTIVITY.

TRADE FOCUSED.

SYSTEM WIDE.

M12

M12

M12 FUEL

TOOLS

DRIVEN TO OUTPERFORM.™

M12 FUEL™ is engineered for the most demanding tradesmen in the world. M12 FUEL™ delivers extreme performance in a compact structure and features three MILWAUKEE® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM™-ION battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

Simply put, M12 FUEL™ offers the best, full circle technology that drives, protects and powers your cordless tools.

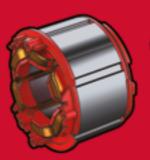
NEW MORE **CAPABLE***

LIGHT **WEIGHT***

MORE **COMPACT***

POWERSTATE BRUSHLESS MOTOR

- Milwaukee Tool designed and built brushless motor
- Provides increased efficiency
- Lasts longer and delivers maximum power*





DRIVEN TO OUTPERFORM.



REDLINK PLUS™ INTELLIGENCE

- Individual cell monitoring to optimise tool run time and ensure long term pack durability
- Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life



REDLITHIUM™-ION BATTERY PACKS

- Total system communication with overload protection increases tool life
- Fade-free performance to deliver more run time and more work over pack life
- Fuel gauge displays remaining charge
- Operates down to -20°C





M12 CH M12 FUEL

M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER

- o Industry's first brushless compact 12V rotary hammer with 1.1 Joules (EPTA), 0 - 6575 bpm & 0 - 900 rpm
- Exceptionally low vibration value 4.4 m/s² can be used for 8 hours
- Will drill over 60 50 mm x 6 mm holes per battery charge
- O Superior power to weight ratio in its class with brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o 2-mode operation: choose rotary hammer or rotation only for maximum versatility
 Optimised hammer drilling up to 6 - 10 mm (max 13 mm)
- o 43 mm neck size compatible with M12 DE dust extractor o Flexible battery system: works with all MILWAUKEE® M12™ batteries









M12 H-202C M12 H-402C

M12

M12 CH-0 M12 CH-202C M12 CH-602X SDS-Plus SDS-Plus Blow energy (EPTA)(J) No load speed (rpm) 0 - 900 0 - 900 0 - 900 Full load hammer action (bpm) 0 - 6575 0 - 6575 0 - 6575 Max. drilling wood (mm) Max. drilling steel (mm) Max. drilling concrete (mm) 13 Vibration drilling (m/s²) 4.4 4.4 Weight with battery pack (kg) -1.9

Kit included plied, No charger packs, C12 C supplied, No kitbox Charger, Kitbox Charger, Kitbox Charger, HD Bo	X
Article Number 4933441947 4933441997 4933451510	

SET OF 5 SDS-PLUS DRILL BITS. Ø 5 / 6 X 110 MM AND Ø 6 / 8 / 10

Article Number 4932352338

M12 H | M12™ SUB COMPACT SDS-PLUS HAMMER

- e Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatigue during all day use
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- L-shape, 2 mode hammer drill for hammer & rotary drilling for maximum versatility
- Low vibration at 6.7 m/s²
- Optimised hammer drilling up to 4 8 mm (max 13 mm)
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	W12 11-0	W112 11-2020	M12 11-4020
Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	0.9	0.9	0.9
No load speed (rpm)	0 - 800	0 - 800	0 - 800
Full load hammer action (bpm)	0 - 5350	0 - 5350	0 - 5350
Max. drilling wood (mm)	10	10	10
Max. drilling steel (mm)	8	8	8
Max. drilling concrete (mm)	13	13	13
Vibration drilling (m/s ²)	6.7	6.7	6.7
Weight with battery pack (kg)	-	1.6	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	packs, C12 C	2 x 4.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933431355	4933431340	4933441164

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M12 DE M12" UNIVERSAL HAMMER VAC

- Fits all MILWAUKEE® SDS-plus and the majority of competitor's drills between 43-59 mm neck size, supplied with side handle and 3 neck collars
- Will extract 65 x Ø6 mm by 50 mm deep holes per charge
- To be used with drill bits up to 160 mm length and max. Ø16 mm
- o Multi functionality can be used as a dedicated dust extraction as well as a hand held vac, right or left mounting
- HEPA filter: 99.7 % efficient
- o Automatic 5 sec switch off time delay to ensure dust from drilled hole is completely cleaned
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



6.0 MI

	M12 DE-0C	M12 DE-201C
Max. drill bit diameter (mm)	4 - 16	4 - 16
Max. drilling depth (mm)	120	120
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, Kitbox	
Article Number	4933440510	4933440500

M₁₂ FPD

M12 FUEL™ SUB COMPACT PERCUSSION DRILL

- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o 13 mm metal chuck for quick bit changes and bit retention
- o Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- o Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Plexible battery system: works with all MILWAUKEE® M12™ batteries





M12 FUEL

13 mm metal chuck



settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer

M12 FPD-0 M12 FPD-202X M12 FPD-602X No load speed gear 1 (rpm) 0 - 450 No load speed gear 2 (rpm) 0 - 1700 Chuck capacity (mm) 13 Max. drilling wood (mm) Max. drilling steel (mm) Max. drilling masonry (mm) 13 Max. percussion rate (bpm) 0 - 25,500 0 - 25.500 0 - 25.500

We	ight with battery pack (kg)	-	1.2	1.5
Kit				2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Arti	icle Number	4933459801	4933459802	4933459806

Article Number



M12 FDD | M12 FUEL™ SUB COMPACT DRILL DRIVER

- ∘ Brushless POWERSTATE™ motor delivers more power in a more compact
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings and plus 1 for locked clutch
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 FUEL

	M12 FDD-0	M12 FDD-202X	M12 FDD-602X
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	35	35	35
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	44	37	44
Weight with battery pack (kg)	-	1.2	1.5
Kit included	No batteries sup- plied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, HD Box	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933459815	4933459816	4933459820

M₁₂ FDDX

M12 FUEL™ INSTALLATION DRILL/DRIVER WITH INTERCHANGEABLE HEADS

- O High performance compact 4-in-1 installation drill for extreme
- Removable chuck system with 4 different heads for multiples of
- o ¼"hex drive behind chuck fitting, reduces drill length to 130 mm when required

Brushless POWERST Magnetic holder for R REDLINK PLUS** inte overload protection i tool performance un REDLITHIUM**-ION to construction, electro run time and more w Flexible battery syste	ATE™ motor de easy bit access elligence syster for tool and bat der load pattery pack pronics and fade- ork over pack l	elivers up to 34 los n delivers an actery and unique ovides superior free performancife	lvanced digital ely enhances the pack e to deliver more	Wilmountee
	M12 FDDX-0	M12 FDDXKIT-0X	M12 FDDXKIT-202X	
load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400	
load speed gear 2 (rpm)	0 - 1600	0 - 1600	0 - 1600	
uck capacity (mm)	10	10	10	(MARIA MARIA M
ax. drilling wood (mm)	28	28	28	
ax. drilling steel (mm)	10	10	10	Control Miles
ax. torque (Nm)	34	34	34	
eight with battery pack (kg)	-	-	0.9	All
andard equipment	10 mm metal chuck	10 mm metal chuck, right angle attachment, offset attachment and 6mm hex	10 mm metal chuck, right angle attachment, offset attachment and 6mm hex attachment	

supplied, No No batteries sup- 2 x 2.0 Ah Battery charger supplied, plied, No charger packs, C12 C Kit included No kitbox or bag supplied, HD Box Charger, HD Box 4933464978 4933471332 4933464979

SHOCKWAVE™ IMPACT DUTY BIT **SET (32 PC)** Article Number 4932464240





M12 FLIEL





M12 FPDX | M12 FUEL™ SUB COMPACT PERCUSSION DRILL WITH REMOVABLE CHUCK

M12

- High performance compact 6-in-1 percussion drill system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Brushless POWERSTATE™ motor delivers up to 44 Nm of torque
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 13 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head
- ½" hex drive behind chuck fitting, reduces drill length to 138 mm when required
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 FPDX-0	M12 FPDX-202X	M12 FPDXKIT-202X
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	35	35	35
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	13	13	13
Max. percussion rate (bpm)	0 - 25,500	0 - 25,500	0 - 25,500
Max. torque (Nm)	44	37	37
Weight with battery pack (kg	-	1.2	1.2
Standard equipment	Removable chuck	Removable chuck	Removable chuck, offset attachment, right angle attachment
Kit included	No batteries sup- plied, No charger supplied, No kitbos or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, HD Box	2 x 2.0 Ah Battery packs, C12 C Charger, HD Box

4933464135 4933464136 4933464138

M12 BDDX | M12" SUB COMPACT DRILL DRIVER WITH REMOVABLE CHUCK

- High performance sub compact 5-in-1 drill driver system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Standard 10 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head
- ¼" hex drive behind chuck fitting, reduces drill length to 153 mm wher
- REDLINK™ overload protection electronics in tool and battery pack delive best in class system durability
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BDDX-202C	M12 BDDXKIT-202C
No load speed gear 1 (rpm)	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 -1500	0 -1500
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	25	25
Max. drilling steel (mm)	10	10
Max. torque (Nm)	32	32
Weight with battery pack (kg	1)1.2	1.2
Standard equipment	Removable FIXTEC™ chuck, belt clip, 25 mm PZ2 bit	Removable FIXTEC™ chuck, offset attachment, right angle drill attachment, belt clip, 25 mm PZ2 bit
Kit included	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933447830	4933447836

M12 BPD | M12" SUB COMPACT PERCUSSION DRILL

- · High performance sub compact percussion drill measures 190 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for guick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long. term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BPD-0	M12 BPD-202C	M12 BPD-402C
No load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500	0 - 1500
Chuck capacity (mm)	10	10	10
Max. drilling wood (mm)	22	22	22
Max. drilling steel (mm)	10	10	10
Max. drilling masonry (mm)	10	10	10
Max. percussion rate (bpm)	22,500	22,500	22,500
Max. torque (Nm)	30	30	38
Weight with battery pack (kg) -	1.2	1.5
Kit included	No batteries sup- plied, No charger supplied, No kitbox or bag supplied	nacke C12 C	2 x 4.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933441950	4933441940	4933441935

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



M12 BDD | M12™ SUB COMPACT DRILL DRIVER

- High performance sub compact drill driver measures 187 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for guick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long. term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 BDD-0 M12 BDD-202C M12 BDD-402C 0 - 400 No load speed gear 1 (rpm) 0 - 400 0 - 400No load speed gear 2 (rpm) 0 - 1500 0 - 15000 - 1500Chuck capacity (mm) Max. drilling wood (mm) Max. drilling steel (mm) 10 10 Max. torque (Nm) Weight with battery pack (kg)

M12

M12

M12 FUEL

Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied		2 x 4.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933441930	4933441915	4933441925

C12 RAD | M12™ SUB COMPACT RIGHT ANGLE DRILL

- · Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed paddle switch trigger for comfortable working in any situation
- 10 mm chuck for guick bit changes and bit retention
- Electronic clutch with indicator light for complete control
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	C12 RAD-0	C12 RAD-202B
No load speed (rpm)	0 - 800	0 - 800
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Max. torque (Nm)	12	12
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, Tool bag
Article Number	4933416900	4933441215

M12 CD | M12 FUEL™ SUB COMPACT DRIVER

- Brushless POWERSTATE™ motor for up to 10x longer motor life, up to 2x more power and up to 2x more run time
- REDLÍNK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 CD-0
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Tool reception	1/4" Hex
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	37
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440450

M12 BD M12" SUB COMPACT DRIVER

- High performance sub compact screw driver measures 175 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack delivered. best in class system durability
- o 1/4" Hex chuck for quick easy one handed bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long. term pack durability
- o On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BD-0	M12 BD-202C
No load speed gear 1 (rpm)	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500
Tool reception	1/4" Hex	1/4" Hex
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Wood screws to (mm)	6	6
Max. torque (Nm)	30	30
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933441910	4933441900

M12 BSD | M12™ SUB COMPACT SINGLE SPEED DRIVER

- · High performance compact screw driver measures 169 mm in length making it ideal for working within confined spaces
- · Metal planetary gears for superior durability and maximum torque up to
- o 1/4" Hex chuck for quick easy one handed bit change
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 15 stage torque adjustment plus additional drilling for maximum flexibility Slimline soft grip handle
- Built in LED light illuminates the work surface Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BSD-0
No load speed (rpm)	0 - 500
Max. drilling wood (mm)	16
Max. drilling steel (mm)	10
Max. torque (Nm)	20
Tool reception	1/4" Hex
Weight with battery pack (kg)	0.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447135

M12 FID | M12 FUEL™ SUB COMPACT 1/4" HEX IMPACT DRIVER

- Brushless POWERSTATE™ motor with faster speed in a more compact size of 130 mm
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift to three different speed and torque settings, as well as a self-tapping mode to maximise application versatility
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o 1/4" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 FID-0	M12 FID-202X
No load speed (rpm)	0-1300 / 0-2400 / 0-3300 / 0-3300	0-1300 / 0-2400 / 0-3300 / 0-3300
Tool reception	1/4" Hex	1/4" Hex
Impact rate (ipm)	0 - 4000	0 - 4000
Max. torque (Nm)	147	147
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs C12 C Charger, HD Box
Article Number	4933459822	4933459823



M₁₂ FQID

M12 FUEL

M12 FUEL™ SURGE™ 1/4" HEX HYDRAULIC IMPACT DRIVER

- The M12 FUEL™ SURGE™ 1/4" Hex hydraulic impact driver is Milwaukee Tool's quietest 12V impact driver, delivers best in class sound at only 76 dB(A) in wood fastening applications
- FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- POWERSTATE[™] brushless motor delivers up to 0 3.200 rpm with constant power output to drive screws faster
- REDLINK PLUS" intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o 1/4" Hex chuck for quick and easy bit change
- o Flexible battery system: works with all MILWAUKEE® M12™ batteries





4-Mode DRIVE CONTROL



One-handed bit insert



M12

1/4" Hex chuck

No load speed (rpm) 1100/2200/3200 1100/2200/3200 Tool reception ½" Hex ½" Hex Impact rate (ipm) 950/2200/3400/3400 950/2200/3400/3400 Max. torque (Nm) 50 50 Weight with battery pack (kg) 1.1 No batteries supplied, No charger supplied, No kitbox 2 x 2.0 Ah Battery packs, C12 C Charger, HD Box

M12 FQID-0

M12 BID | M12™ SUB COMPACT 1/4" HEX IMPACT DRIVER

M12 FQID-202X

4933464973

- High performance sub compact impact driver measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/4" Hex chuck for quick and easy bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM**ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BID-0	M12 BID-202G
No load speed (rpm)	0 - 2500	0 - 2500
Impact rate (ipm)	0 - 3300	0 - 3300
Tool reception	1/4" Hex	1/4" Hex
Max. torque (Nm)	112	112
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933441955	4933441960

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M12 BRAID M12™ SUB COMPACT RIGHT ANGLE IMPACT DRIVER

- Compact right angle impact driver measures 287 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics delivers best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque of 68 Nm
- Compact head design with diameter of 35.6 mm
- Multi-handle design for multiple hand positions and maximum comfort
- 1/4" Hex chuck for quick easy one handed bit change
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BRAID-0
No load speed (rpm)	0 - 2425
Impact rate (ipm)	0 - 3300
Tool reception	1/4" Hex
Max. torque (Nm)	68
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451247

M12 FIWF12

M12 FUEL™ SUB COMPACT 1/2" IMPACT WRENCH

- O More power, more compact, more control
- o Up to 339Nm of maximum torque

Article Number

- o 1/2" anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE[™] motor delivers more power in a more compact size
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 124.5 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
 Bright LED workspace illumination
 Flexible battery system: works with all MILWAUKEE® M12" batteries

M12 FIWF12-0 M12 FIWF12-422X 1200/1800/2700/ 1200/1800/2700/2700 No load speed (rpm) 1/2" square 1100/2100/320 Impact rate (ipm) 1100/2100/3200 Max. torque (Nm) Max. bolt diameter M16 M16 Weight with battery pack (kg) No batteries supplied, No 1 x 2.0/1 x 4.0 Ah Battery charger supplied, No kitbox packs, C12 C Charger, Kit included HD Box

493346461



1/2" SHOCKWAVE™ IMPACT DUTY SOCKET SET (10 PC)
Article Number 4932352861



M12 FUEL

Better access in tight spaces with an overall length of only 124.5 mm



4-Mode DRIVE CONTROL with auto-shut off mode

70

Article Number

4933464616

- More power, more compact, more control
- Up to 339 Nm of maximum torque
- o 3/6" anvil with friction ring for quick and easy socket changes
- ∘ Brushless POWERSTATE™ motor delivers more power in a more compact
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 121.9 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 FUEL

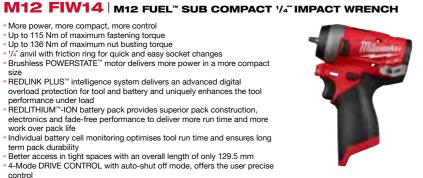
	M12 FIW38-0	M12 FIW38-422X
No load speed (rpm)	1200/1800/2700/2700	1200/1800/2700/2700
Tool reception	%" square	%" square
Impact rate (ipm)	1100/2100/3200	1100/2100/3200
Max. torque (Nm)	339	339
Max. bolt diameter	M16	M16
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1x 2.0/1x 4.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933464612	4933464613

M12 FUEL

M12

More power, more compact, more control

- Up to 115 Nm of maximum fastening torque
- Up to 136 Nm of maximum nut busting torque
- 1/4" anvil with friction ring for guick and easy socket changes
- ^o Brushless POWERSTATE™ motor delivers more power in a more compact
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 129.5 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12[™] batteries



	2
No load speed (rpm)	1300/1900/3200/3200
Tool reception	1/4" square
Impact rate (ipm)	1300/2000/4300
Max. torque (Nm)	136
Max. bolt diameter	M12
Weight with battery pack (kg)	0.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464611
Article Number	0 11

M12 FIW14-0

M12 BIW12 M12" SUB COMPACT 1/2" IMPACT WRENCH

- High performance sub compact impact wrench measures 171 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- · Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/2" square drive with pin detent for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BIW12-0	M12 BIW12-202C
No load speed (rpm)	0 - 2550	0 - 2550
Tool reception	½" square	½" square
Impact rate (ipm)	0 - 3400	0 - 3400
Max. torque (Nm)	138	138
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied 2 x 2.0 Ah Batte C12 C Charger,	
Article Number	4933447134	4933447133

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M12 BIW38 M12" SUB COMPACT 3/6" IMPACT WRENCH

- High performance sub compact impact wrench measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- o 3/8" square drive with friction ring for use with universal sockets
- Optimised handle for better control and improved grip

M12

- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BIW38-0	M12 BIW38-202C
No load speed (rpm)	0 - 2500	0 - 2500
Tool reception	%" square	%" square
Impact rate (ipm)	0 - 3300	0 - 3300
Max. torque (Nm)	135	135
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933441985	4933441990

M12 ONEFTR12

M12 FUEL ONE-KEY 1/2 DIGITAL TORQUE WRENCH

- Milwaukee Tool's first digital torque wrench, delivers up to 50% faster installation by replacing the hand tool
- Provides 16.9 203.4 Nm of torque range and accuracy within ±2% for torque critical fasteners
- Faster, more productive torque reporting with ONE-KEY™ providing torque data and customisable reports for inspectors or owners
- O Adjustable run-down torque to control the tools output torque via the motor to prevent over torque
- o Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) and 15 available o Durable design to withstand the most demanding jobsite
- o Four notification modes that the tool is reaching, meeting or
- exceeding the torque target (audible, LED, LCD, and vibratory)
- o Six pre-programmed languages including English, Spanish and
- o Integrates three MILWAUKEE®-exclusive technologies the POWERSTATE™ brushless motor, REDLITHIUM™-ION battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 ONEFTR12-OC







M12 FLIEL

Replacing the hand tool or two too installation process



Faster, more productive torque reporting with ONE-KEY"



Torque range (Nm)	16.9 - 203.4	16.9 - 203.4
Accuracy	CW ±2 %, CCW ±3%	CW ±2 %, CCW ±3%
Tool reception	½" square	½" square
No load speed (rpm)	0 - 100	0 - 100
Weight with battery pack (kg)	-	2.6
Vit included	No batteries supplied, No	1 x 2.0 Ah Battery pack,
Kit included	charger supplied, Kitbox	C12 C Charger, Kitbox

M12 ONEFTR12-2010

1/2" SHOCKWAVE™ IMPACT DUTY SOCKET SET (10 PC) Article Number 4932352861



M12 ONEFTR38 | M12 FUEL** ONE-KEY** 3/8" DIGITAL TORQUE WRENCH

ONE REY M12 FUEL

- Milwaukee Tool's first digital torque wrench, delivers up to 50% faster installation by replacing the hand tool
- Provides 13.6 135.6 Nm of torque range and accuracy within ±2% for torque critical fasteners
 Faster, more productive torque reporting with ONE-KEY™ providing torque
- data and customisable reports for inspectors or owners

 Adjustable run-down torque to control the tools output torque via the
- Adjustable run-down torque to control the tools output torque via the motor to prevent over torque
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm)
- Durable design to withstand the most demanding jobsite environments
- Four notification modes that the tool is reaching, meeting or exceeding the torque target (audible, LED, LCD, and vibratory)
- Six pre-programmed languages including English, Spanish and French
- Integrates three MILWAUKEE®-exclusive technologies the POWERSTATE* brushless motor, REDLITHIUM*-ION battery pack and REDLINK PLUS** intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 ONEFTR38-OC	M12 ONEFTR38-201C
Torque range (Nm)	13.6 - 135.6	13.6 - 135.6
Accuracy	CW ±2 %, CCW ±3%	CW ±2 %, CCW ±3%
Tool reception	%" square	%" square
No load speed (rpm)	0 - 100	0 - 100
Weight with battery pack (kg)	-	2.5
Kit included	No batteries supplied, No	1 x 2.0 Ah Battery pack,
Kit iliciadea	charger supplied, Kitbox	C12 C Charger, Kitbox
Article Number	4933464966	4933464967

M12 FIR38LR M12 FUEL™ 3/8" EXTENDED REACH RATCHET

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- The industry leading FUEL[™] technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- O Variable speed trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time.
- gauge displays remaining run time

 REDLINK PLUS" intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM**-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Supplied with 1/4" adaptor
- Plexible battery system: works with all MILWAUKEE® M12™ batteries

	MAIO FIDONI D. O.
	M12 FIR38LR-0
reception	%" square
c. torque (Nm)	75
oad speed (rpm)	0 - 200
gth (mm)	363
ght with battery pack (kg)	1.4
and the dead	No batteries supplied, No charger supplied,
ncluded	No kitbox or bag supplied
cle Number	4933471500





M12 FUEL

Additional 82 mm of length



ock switch



LED light

M12 FIR14LR | M12 FUEL** 1/4" EXTENDED REACH RATCHET

- With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- Variable speed trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Supplied with ³/₈" adaptor



M12 FLIEL

	M12 FIR14LR-0
Tool reception	1/4" square
Max. torque (Nm)	54
No load speed (rpm)	0 - 250
Length (mm)	348
Weight with battery pack (kg)	1.1
Kit included	No batteries supplied, No charger supplied,
Kit iliciadea	No kitbox or bag supplied
Article Number	4933471499

M12 FIR12 | M12 FUEL™ SUB COMPACT 1/2" RATCHET

- With up to 81 Nm of max torque and 175 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- · Low profile head design allows users better access in tight spaces
- The industry leading FUEL[™] technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS^{nt} intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 3/8" adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

Tool

M12 FIR12-0
½" square
81
0 - 175
290
1.5
No batteries supplied, No charger supplied No kitbox or bag supplied
4933459800

M12 FIR38 | M12 FUEL" SUB COMPACT 3/8" RATCHET

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
 The industry leading FUEL* technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 1/4" adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 FUEL

M12 FIR38-0	M12 FIR38-201B
3%" square	%" square
75	75
0 - 200	0 - 200
281	281
-	1.4
No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag
4933459797	4933459798
	%" square 75 0 - 200 281 - No batteries supplied, No charger supplied No kitbox or bag supplied



M12 FIR14 | M12 FUEL™ SUB COMPACT 1/4" RATCHET

- o With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL[™] technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 3/8" adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 IR | M12" SUB COMPACT RATCHET

- Pneumatic performance with cordless convenience, 47 Nm of torque and no load speed of 250 rpm
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Reinforced housing provides high durability similar to steel ratchets
- Compact design ideal for tight spaces and small engine bays
- Variable speed metal paddle switch trigger provides greater user control during application
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 FUEL

	M12 FIR14-0	M12 FIR14-201B
Tool reception	1/4" square	1/4" square
Max. torque (Nm)	54	54
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	266	266
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag
Article Number	4933459795	4933459796

M12

M12

	M12 IR-201B 1/4	M12 IR-201B 3/8
Battery pack capacity (Ah)	2.0	2.0
No. of batteries supplied	1	1
Charger supplied	40 min	40 min
Tool reception	1/4" square	%" square
Max. torque (Nm)	40	47
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	274	274
Weight with battery pack (kg)	0.9	0.9
Supplied in	Tool bag	Tool bag
Article Number	4933441725	4933441720

M12 SI | M12™ SUB COMPACT SOLDERING IRON

- · Quick heat up time: the tool is ready to use in 20 30 seconds
- 3 locking head positions to work in multiple orientations 0°, 45°, 90°
- Tool free replaceable tips
- Dual color LED lights to notify user: flashing green when tool is heating up, solid green when the tool is ready for operation and solid red when the tool is off but the tip is hot to touch until the red LED turns off
- Temperature monitoring to maintain heat throughout tough applications
- Bright LED light for increased visibility of soldering application
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 SI-0	M12 SI-201C
Heater power (W)	90	90
Temperature range (°C)	400	400
Weight with battery pack (kg)	-	0.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0 Ah Battery pack, C12 C Charger, Kitbox
Article Number	4933459760	4933459761

M12 BI | M12™ SUB COMPACT INFLATOR

- o Compact lightweight design for fast inflation of car, light truck and compact equipment tires
- High efficiency motor & pump
- Anti-vibration stand with all rubber feet for no movement while inflating
- Auto shut-off technology inflates to users pre-selected pressure for highly accurate inflation
- Illuminated LCD display with a digital pressure and fuel gauge that displays remaining charge
- Nozzle & hose storage, easily stores 66 cm hose and attachments, with an all-brass schrader chuck
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life (Battery sold separately)
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with a ball inflation needle, presta chuck, inflator nozzle and schrader chuck



M12 BI-0 660 Hose length (mm) Max. pressure (bar / PSI) 8.27 / 120 No load air delivery (I/min) 24.9 Duty cycle 50% at 10 min On and 10 min Off Gauge accuracy (%) ±3% 16 Weight with battery pack (kg) No batteries supplied. No charger supplied. Kit included No kitbox or bag supplied 4933464124 Article Number

M12 CHZ M12 FUEL" SUB COMPACT HACKZALL"

- Brushless POWERSTATE™ motor for up to 6x longer motor life and up to 70% faster cutting in certain applications
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Patented FIXTEC[™] clamp for fast and easy keyless blade change Counter balance mechanism lowers vibration to 6.5 m/s² allowing the operator to work safely for longer periods of time reducing fatique
- Sealed gearbox prevents water and debris entering the housing
- LED light illuminates the cutline in low light conditions
- · Compact and light weight allows users to complete applications in restricted areas
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 CHZ-0	M12 CHZ-402C	M12 CHZ-602X
No load stroke rate (spm)	0 - 3000	0 - 3000	0 - 3000
Stroke length (mm)	15.9	15.9	15.9
Weight with battery pack (kg)	-	1.6	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied		2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933446960	4933446950	4933451511

HACKZALL™ BLADE SET (10 PCS): 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

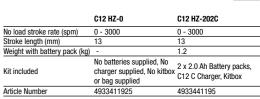


M12 FUEL

C12 HZ M12" SUB COMPACT HACKZALL™

- High performance compact one handed use HACKZALL™, measuring only 280 mm in length, making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Low vibration at 10.5 m/s²
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction. electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries





HACKZALL™ BLADE SET (10 PCS); 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418









M12 CCS44 M12 FUEL SUB COMPACT CIRCULAR SAW

- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- LED light illuminates the cut line
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 CCS44-0	M12 CCS44- 402C	M12 CCS44- 602X
No load speed (rpm)	3600	3600	3600
Max. cutting depth 90° (mm)	44	44	44
Max. cutting depth 45° (mm)	33	33	33
Blade diameter (mm)	140	140	140
Bore size (mm)	20	20	20
Weight with battery pack (kg)	-	2.7	2.7
	No batteries	2 v 4 0 Ah Ratt	en/2 v 6 0 Ah Ratteny

M12 FUEL

weight with battery pack (kg)		2.1	2.1
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied		ry2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933448225	4933448235	4933451512

M12 JS-0

No batteries supplied,

kitbox or bag supplied

4933431305

No charger supplied, No

0 - 2800

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M12 JS | M12™ SUB COMPACT JIGSAW

- New grip design combines the best features from both top handle and barrel grip jigsaw design
- REDLINK** overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed electronic trigger provides user flexibility and control
 Smooth cut minimal vibration during cutting provides ultra smooth
- performance
- Precision roller guide increases user control and reduces blade deviation
- Line of sight the compact tool design improves cut line visibility
 Tool free bevel facility quick and easy bevel adjustment up to 45°
- QUIK-LOK™ T-Shank blade clamp
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-IOŇ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Non marking shoe comes as standard to protect work surfaces from scratching



THE VIOLE MARKET AND D	HOOAM
75 X 2.5 MM T 101 B	JICESAW
BLADE, 5 PCS	
DLADE, 5 FUS	

No load stroke rate (spm)

Weight with battery pack (kg)

Stroke length (mm)

Kit included

Article Number

Article Number	4932254061



M12

M12

M12 JS-402B

4933441700

2 x 4.0 Ah Battery packs.

C12 C Charger, Tool bag

0 - 2800

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M12 BST | M12" SUB COMPACT STAPLER

- Breakthrough performance limits user fatigue by eliminating the repetitive motion of hand tools
- Ready to Fire Technology eliminates ramp-up time between each staple discharge
- Bump fire and sequential fire operation allows the user to fire quickly and accurately
- 2000 staples fired with one 2.0 Ah battery pack
- Fires standard T50 staples from 6 to 14 mm
- Dry-Fire lock out stops the stapler from being fired when empty
- Compact length, height and width for easier access to compact spaces
- Adjustable belt hook for user convenience

78



	M12 BST-0	M12 BST-202X
Staple strip	T50	T50
Staple strip width (mm)	11.4	11.4
Staple strip length (mm)	6 - 14	6 - 14
Magazine capacity	89	89
Cycle rate (min)	140	140
Weight with battery pack (kg)	-	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933459634	4933459635

T50 0.5 X 1.27 M	M STAPLES,
6 MM TOTAL LEN	GTH
Article Number	49324591



M12 BPRT

M12™ SUB COMPACT RIVET TOOL

- Up to 325 x 4.8 mm stainless steel rivets on a single charge with a 2.0 Ah battery pack
- Suitable for all aluminium, steel, stainless steel and copper rivets up to 4.8 mm
- Rivets in one stroke with a 20.32 mm stroke length
- Retention nose pieces hold rivets in any orientation
- Tool-free access to easily clean jaws. On-board nose piece storage and removal tool for user convenience
- On board fuel gauge and LED light for added user convenience and illumination in low lit working conditions
- Ergonomic design with 273 mm H x 66.8 mm W x 165 mm in length without mandrel collector
- Integrated belt hook and lanyard tie off point
- REDLITHIUM"-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with 4 x retaining tips





152 MM NOSE EXTENSION KIT	
FOR M12™ RIVET TOOL	
	_





M12

Retention nose pieces hold rivets in any orientation



On-board nose piece storage and removal tool for user convenience



Integrated belt hook and lanyard tie off point

M12

C12 PN | M12™ SUB COMPACT PALM NAILER

- Professional power effectively drives 100 mm framing nails in less than 3 seconds
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Superior ergonomics user-preferred palm style grip provides outstanding comfort and control
- Fits into locations where a hammer cannot be swung
- Increased run time: drives up to 100 x 90 mm nails on a single charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	C12 PN-0
Max. percussion rate (bpm)	2700
Max. nail size (mm)	90
Blow energy (EPTA)(J)	2.9
Weight with battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933427182

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu 79



C12 MT | M12™ SUB COMPACT MULTI-TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 20,000 rpm) and 1.5° left/right oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Will accept competitor accessories
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with an adapter, plunge cut blade OSC 112, sanding backing pad, 5 x sanding sheets



	C12 MT-0	C12 MT-202B	C12 MT-402B
Oscillation angle left/ right (°)	1.5	1.5	1.5
No load speed (rpm)	5000 - 20,000	5000 - 20,000	5000 - 20,000
Weight with battery pack (kg)	-	1.0	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied		y2 x 4.0 Ah Battery packs, C12 C Charger, Tool bag
Article Number	4933427180	4933441710	4933441705

32 MM PLUNGE CUT BLADE. PLUNGE / RECESS / FLUSH **CUTTING IN WOOD AND PVC**



M12

M12

M12

C12 RT | M12™ SUB COMPACT ROTARY TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 32,000 rpm)
- 3.2 mm collet fits most current accessories in the market
- Spindle lock mechanism for easy accessory changes
- Superior ergonomics and lightweight
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries



	C12 RT-0
No load speed (rpm)	5000 - 32,000
Collet capacity (mm)	3.2
Weight with battery pack (kg)	0.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933427183

M12 BS | M12™ SUB COMPACT BANDSAW

- · Compact light weight design for cutting with one hand overhead in existing installations and in tight spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- · Cuts a multitude of materials: steel, stainless steel, copper, plastic, aluminium
- Cold cutting spark and burr free
- Clean cut balanced handle design combined with 8-large ball bearing blade supports provide best in class cut quality
- · Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with a 18 Tpi blade



	M12 BS-0	M12 BS-402C
o load speed (rpm)	0 - 85	0 - 85
ax. cutting capacity (mm)	41 x 41	41 x 41
ade length (mm)	687.57	687.57
eight with battery pack (kg)	-	3.2
t included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, C12 C Charger, Kitbox
ticle Number	4933431310	4933441805

M12 FCOT | M12 FUEL™ SUB COMPACT MULTI-MATERIAL CUT-OFF TOOL

Fast accurate cutting with up to 20,000 RPM

extraction port

- Optimised ergonomic design for best control and one-handed use. Only 1.1 kg and 226 mm in length
- · Multi-material cutting capability with variety of blades available (metal cutoff wheel, carbide abrasive blade and diamond tile blade)
- A very capable problem solving tool for cutting steel, stainless steel, nonferrous materials, drywall, fibre cement, plastic and ceramics
- Easily adjustable guard and unique forward/reverse selectable blade
- rotation direction to protect user from debris in various cutting positions Quick release dust shoe with depth adjustment and optional dust
- Brushless POWERSTATE™ motor delivers more power in a more compact
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



	M12 FCOT-0	M12 FCOT-422X
load speed (rpm)	20,000	20,000
x. cutting depth (mm)	16.3	16.3
c diameter (mm)	76	76
re size (mm)	10	10
eight with battery pack (kg)	-	1.1
	No batteries supplied,	1 x 2.0/ 1 x 4.0 Ah Battery

Disc diameter (mm)	76	76
Bore size (mm)	10	10
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0/1 x 4.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933464618	4933464619

M₁₂ FDGA

M12 FUEL™ ANGLED DIE GRINDER

- o The first cordless right angle die grinder that delivers more power
- vs. pneumatic models Best-in-class size (only 119 mm long) to help fit in tight places, and offers greater mobility and access
- o Features a 4-mode speed control and responsive variable speed trigger enabling outstanding control
- o To be used with discs up to Ø50 mm
- Supplied with 6 and 8 mm collets

Article Number

- O Integrates three MILWAUKEE®-exclusive technologies the POWERSTATE™ brushless motor, REDLITHIUM™-ION battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M12™ batteries





M12 FLIEL



4-Mode speed control



M12 FDGA-0 M12 FDGA-422B Collet capacity (mm) Disc diameter (mm 0 - 10.000/ 0 - 15.000/ 0 - 0 - 10.000/ 0 - 15.000/ 0 -No load speed (rpm) 20,000/0 - 24,500 20,000/0 - 24,500 Weight with battery pack (kg) 0.8/ 1.0 No batteries supplied, No 1 x 2.0/1 x 4.0 Ah Battery charger supplied, No kitbox packs, C12 C Charger, Kit included or bag supplied Tool bag

4933471439

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



M12 BPS | M12™ SUB COMPACT POLISHER / SANDER

- $^{\circ}$ Variable 2 speed selection (0-2800 / 0-8300 RPM) for both polishing and sanding applications
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- Large capacity of 76 mm polishing sponge and 50 mm sanding pad size for fast job completion
- Long run time allows frequent task completion with one battery charge
- Compact design with only 130 mm allows access to hard areas
- Spindle lock allows fast, tool free accessory change
- · Detachable 2 position side handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with polishing pad, sanding pad, polishing sponge white, polishing sponge yellow, lambswool, side handle



M12 BPS-0	M12 BPS-421X
0 - 2800	0 - 2800
0 - 8300	0 - 8300
76	76
M9 x 0.75	M9 x 0.75
-	1.0
No batteries supplied,	1 x 2.0/ 1 x 4.0 Ah Battery
No charger supplied, No	packs, C12 C Charger,
kitbox or bag supplied	HD Box
4933447791	4933447799
	0 - 2800 0 - 8300 76 M9 x 0.75 - No batteries supplied, No charger supplied, No kitbox or bag supplied

M12 HV | M12™ SUB COMPACT STICK VAC

- Excellent suction power for wood, metal and common debris
- Clear viewing window gives the user the ability to see debris build up
- Lock on switch reduces fatigue during sustained use
- Versatile accessories for small or large clean up areas
- Compact design makes it easy to clean in tight spaces
- Secure canister lock guards against unwanted spillage
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 HV-0
Air volume (I/min)	934
Airflow speed (m ³ /h)	56
Max. vacuum (mbar)	31.1
Capacity solids (I)	0.6
Hose diameter (mm)	22.5
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933448390

M12 GG | M12™ SUB COMPACT GREASE GUN

- Powerful 12 V motor delivers over 562 bar max operating pressure
 REDLINK[®] overload protection electronics in tool and battery pack deliver best in class system durability
- Best in class run time dispenses up to 7 cartridges per charge
- Superior handle balance and ergonomics only 355 mm long and 3.2 kg
- Air bleeder valve priming mechanism for quick flow
- Integrated hose storage & shoulder strap loop added user convenience and less down time
- Three way loading bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- $^{\circ}$ Supplied with 914 mm x 14.4 mm high pressure flex hose with spring guard and grease coupler



M12

M12

	M12 GG-0	M12 GG-401B
essure (bar)	562	562
eight with battery pack (kg)	-	3.2
t included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 4.0 Ah Battery pack, C12 C Charger, Tool bag
ticle Number	4933440435	4933441675

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M12 PCG/310 M12" SUB COMPACT CAULK GUN WITH 310 ML CARTRIDGE HOLDER



 REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability

Optimised performance with all construction adhesives and cool temperatures

Anti-drip feature prevents unwanted dripping when trigger is released

Dial control with 6 speed settings allows for maximum bead control

 Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge

 Individual battery cell monitoring optimises tool run time and ensures long term pack durability

Fuel gauge displays remaining charge

- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 PCG/310C-0	M12 PCG/310C-201B
1780	1780
6	6
310 ml cart. holder	310 ml cart. holder
-	1.9
No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag
4933441783	4933441655
	6 310 ml cart. holder - No batteries supplied, No charger supplied, No kitbox or bag supplied

310 ML STANDARD CARRIAGE. ACCEPTS ALL STANDARD 250 ML AND 310 ML TUBES/CARTRIDGES

Article Number 4808090



M12 PCG/400 | M12™ SUB COMPACT CAULK GUN WITH 400 ML TUBE

Up to 1780 N of force

 REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability

 Optimised performance with all construction adhesives and cool temperatures

Anti-drip feature prevents unwanted dripping when trigger is released

Dial control with 6 speed settings allows for maximum bead control

 Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge

 Individual battery cell monitoring optimises tool run time and ensures long term pack durability

Fuel gauge displays remaining charge

 REDLTHĪUM^{**}-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 PCG/400A-0	M12 PCG/400A-201B
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	400 ml alum. tube	400 ml alum. tube
Weight with battery pack (kg)	-	1.9
Kit included	No batteries supplied, No charger supplied, Tool bag	
Article Number	4933441780	4933441665

400 ML ALUMINIUM SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091090) AND PISTON (44700375)

Article Number 4932352844



M12 PCG/600 | M12™ SUB COMPACT CAULK GUN WITH 600 ML TUBE

Op to 1780 N of force

 REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability

Optimised performance with all construction adhesives and cool temperatures

Anti-drip feature prevents unwanted dripping when trigger is released

Dial control with 6 speed settings allows for maximum bead control
 Large robust plunger design ensures constant flow, reduces blow back and exoels all sealant from cartridge

 Individual battery cell monitoring optimises tool run time and ensures long term pack durability

Fuel gauge displays remaining charge

 REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 PCG/600A-0	M12 PCG/600A-201B
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	600 ml alum. tube	600 ml alum. tube
Weight with battery pack (kg)	-	1.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0 Ah Battery pack C12 C Charger, Tool bag
Article Number	4933441786	4933441670

600 ML ALUMINIUM SAUSAGE TUBE BARREL. REQUIRES PLUNGER ROD (48091091) AND PISTON (44700375)

Number 4932352845





C12 PC | M12™ SUB COMPACT COPPER PIPE CUTTER

- High performance 500 rpm motor cuts 12 mm copper pipe in less than 3 seconds
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- · Auto locking cut mechanism cuts installed copper tubing with as little as 37 mm clearance
- · Auto adjusting jaws automatically adjust to pipe size
- All metal sealed front end rust and corrosion resistant cut head
- Slimline soft grip handle
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- ° Flexible battery system: works with all MILWAUKEE® M12™ batteries



C12 PC-0

Copper tubes (mm)	12, 15, 18, 22, 25, 28
Minimum space for tube cutting (mm)	80
Length (mm)	360
Weight with battery pack (kg)	1.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933411920

PIPE CUTTER WHEELS. SUITABLE FOR COPPER PIPE. NOT **SUITABLE FOR PLASTIC OR** STAINLESS STEEL PIPE

48380010



M12

M12

C12 PPC | M12™ SUB COMPACT PEX CUTTER

- Massive cutting pressure of 175 kg/cm²
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful mechanism cuts up to 50 mm PVC pipe in 3 seconds
- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- Variable speed trigger for complete cut out control
- Super sharp blade for blur free cuts
- Highly efficient mechanism delivers over 200 cuts per charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	*
Max. cutting capacity (mm)	50
No load speed (rpm)	0 - 500
Weight with battery pack (kg)	1.9
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933416550

C12 PPC-0

PEX C	UTTER E	SLADE FO	R C12
PPC			

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



M12

M12 CC | M12™ SUB COMPACT CABLE CUTTER

- Professional capacity Ø32 mm powerful jaws cut effortlessly through large cable
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Extended run time delivers up to 60 cuts of 4 x 35 mm² copper per
- Compact front end goes straight to the cable in panels or electrical cabinets without long handles looping or ratcheting
- Superior cut quality delivers a flat, round and installation ready cut
- · Auto-release lever provides the ability to cut, reload and quickly repeat Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 CC-0
32
32
2
3.0
No batteries supplied, No charger supplied, No kitbox or bag supplied
4933431600

C12 JSR | M12™ SUB COMPACT RADIO WITH MP3 PLAYER CONNECTION

- · Advanced technology tuner for high reception and clarity
- Powers from either M12[™] battery or 230 V mains supply
- At least 8 hour run time on a M12[™] MILWAUKEE[®] battery
- Weather sealed auxiliary compartment protects Mp3 players and other
- Digital display tuner for accurate signal selection
- Mute button for instant volume kill
- º 220 240 V power adapter, 3.5 mm jack plug for auxiliary connection, i.e:
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



ROB COX BOX

	C12 JSR-0
Dimensions (mm)	267 x 102 x 178
Weight (kg)	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933416365

M12 JSSP | M12™ JOBSITE BLUETOOTH® SPEAKER

- Advanced technology Bluetooth® jobsite speaker
- Connect wirelessly with portable electronic devices from up to 10 m away
- · Loud. clear sound at all volumes
- Premium speaker with bass port
- o Drop, water and debris resistant to withstand tough conditions on and off the iobsite
- Rugged over mould, metal speaker grill 2.1 A USB charger, charges phones, tablets and media players
- Up to 25 hrs run time per charge with M12[™] 4.0 Ah battery
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 JSSP-0
Dimensions (mm)	105.5 x 153
Speaker output (W)	5
Weight (kg)	0.5
Kit included	No batteries supplied, No charger suppli No kitbox or bag supplied
Article Number	4933448380

M12-18 JSSP | M12" - M18" BLUETOOTH® SPEAKER

- · Advanced technology Bluetooth® jobsite speaker
- Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all MILWAUKEE® M12™ & M18™ hatteries
- o IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port



	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459275

M12

M12 M18



M12 FPP2A M12 FUELT POWERPACK

- M12 FPD M12 FUEL™ sub compact percussion drill
 M12 FID M12 FUEL™ sub compact ¹/4″ Hex impact driver



	M12 FPP2A-402X	M12 FPP2A-602X
Kit included	2 x 4.0 Ah Battery packs, C12 C Charger, HD Box	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933459808	4933459810

M12 FPP2AQ | M12 FUEL™ POWERPACK

- ° M12 FPD M12 FUEL™ sub compact percussion drill ° M12 FQID M12 FUEL™ SURGE™ ¹/4″ Hex hydraulic impact driver



	M12 FPP2AQ-402X	M12 FPP2AQ-602X
Kit included	2 x 4.0 Ah Battery packs, C12 C Charger, HD Box	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933464975	4933464976

M12 FPP2B | M12 FUEL" POWERPACK

- ° M12 FPD M12 FUEL™ sub compact percussion drill ° M12 CH M12 FUEL™ sub compact SDS-Plus hammer



	M12 FPP2B-402X	M12 FPP2B-602X
Kit included	2 x 4.0 Ah Battery packs, C12 C Charger, HD Box	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933459812	4933459813

M12 BPP2B | M12" POWERPACK

- ° M12 BPD M12™ sub compact percussion drill ° M12 BID M12™ sub compact ¹/₄" Hex impact driver



	M12 BPP2B-421C
Kit included	1 x 2.0/ 1 x 4.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933443497

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M12 BPP2C | M12" POWERPACK

- ° M12 BDD M12™ sub compact drill driver ° C12 HZ M12™ sub compact HACKZALL™



	M12 BPP2C-402B
Kit included	2 x 4.0 Ah Battery packs, C12 C Charger, Tool bag
Article Number	4933441230

M12 BPP3A | M12™ POWERPACK

- M12 BDD M12[™] sub compact drill driver
 M12 BID M12[™] sub compact ¹/₄" Hex impact driver
- M12 TLED M12™ LED torch



	M12 BPP3A-202B
Kit included	2 x 2.0 Ah Battery packs, C12 C Charger, Tool bag
Article Number	4933441225

M12 BPP2D M12™ POWERPACK

- M12 BDD M12[™] sub compact drill driver
 C12 MT M12[™] sub compact multi-tool



	M12 BPP2D-402B
Kit included	2 x 4.0 Ah Battery packs, C12 C Charger
	Tool bag
Article Number	4933441250

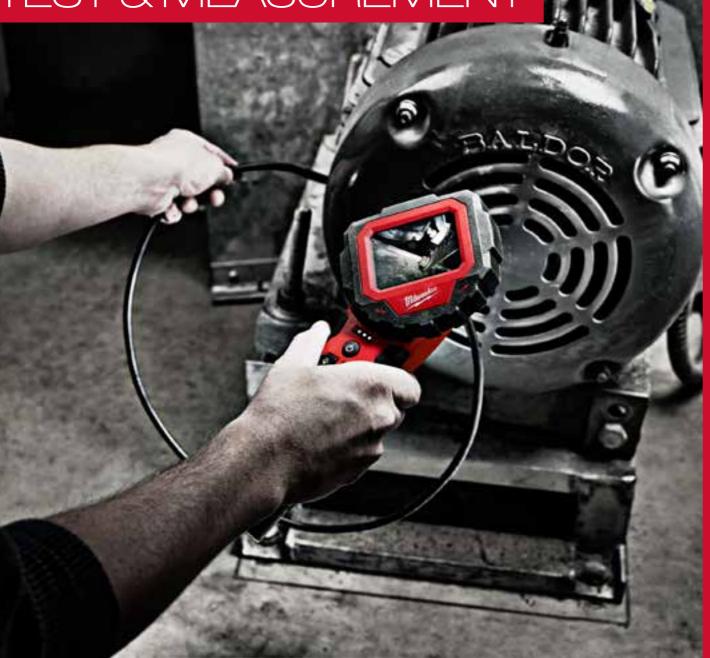
M12 BPP4A | M12" POWERPACK

- M12 BDD M12[™] sub compact drill driver
 M12 BID M12[™] sub compact impact driver
- ° C12 HZ M12™ sub compact HACKZALL™ ° M12 TLED M12™ LED torch



	M12 BPP4A-202B
Kit included	2 x 2.0 Ah Battery packs, C12 C Charger, Tool bag
Article Number	4933441240

TEST & MEASUREMENT



M12 IC

M12™ SUB COMPACT M-SPECTOR™ 360° CAMERA

- o Rotating screen: screen rotates 270 degrees providing the user fluid image control
- o Optimised 68.6 mm LCD: digital image and larger screen delivers crisp, clear picture
- o 9 mm 640 x 480 digital image sensor: superior image quality in nearly half the size
- o 4 surround LED lights: best in class brightness without shadow or
- o Enhanced cable: aluminium head and improved flexibility deliver unmatched durability and pipe manoeuvrability
- REDLITHIUM"-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all MILWAUKEE® M12™ batteries
- O Accessories: hook, magnet, and mirror attachments help to inspect

M12 IC-0 (S)

4933431615

M12 IC-201C (S)

No batteries supplied, No 1 x 2.0 Ah Battery pack, charger supplied, No kitbox 1 X 2.0 All battery pass,





Rotating screen



4 surround LED lights



Enhanced cable: aluminium head and

2309-60 ALKALINE INSPECTION CAMERA

- Optimised 65.8 mm LCD screen, digital image and large screen delivers crisp clear picture
- 9 mm 320 x 240 digital image sensor, superior image quality in nearly half the size

Display size (mm)

Kit included

Camera cable length (mm) 914

- Light weight sub 0.5 kg design
 Anti glare function allowing better screen visibility
- Supplied with 9V alkaline battery for over an hour continuous run time



	2309-60	
Display size (mm)	65.8	
Display resolution (pixels)	320 x 240	
Camera head diameter (mm)	9	
Cable length (m)	0.914	
Weight with battery pack (kg)	0.5	
Kit included	2 x AA Batteries, Kitbox	
Article Number	4933451526	



2205-40 FORK METER FOR ELECTRICIANS

- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light lights the work area
- · Side mounted dial for one-handed use
- Simplified user interface and feature set specifically tailored to the electrician
- Supplied with electrical test lead set and 2 x AA batteries



16
200
1000
Yes
40
Yes
0.3
2 x AA Batteries, Tool bag
4933416972

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2212-20 AUTO VOLTAGE / CONTINUITY TESTER

- Provides measurements down to decimals and displays them on an easyto-read backlit LCD
- Automatically determines the need for voltage or continuity tests and display all measurements with proper resolution
- Compatible with accessories for carrying or mounting
- LED worklight for low lit areas
- Dual LED and audible indicators for fast and convenient test results
- Replaceable test leads for greater flexibility
- Rugged over-moulding protects your meter in any environment



	2212-20
Voltage AC/DC (V)	600
Temperature range (°C)	0 - 50
Safety rating	CAT IV 600 V
Continuity	Yes
Weight with battery pack (kg)	0.3
Kit included	2 x AAA Batteries, No kitbox or bag
	supplied
Article Number	4933447776

2216-40 LIGHT COMMERCIAL MULTIMETER

- TRMS always guarantees accurate readings
- CAT III 600 V for increased safety
- Rugged over-moulding increases durability and user grip
 Side mounted dial for one-handed use
- Feature set tailored to electrician for intuitive use
 Auto range to mV
- Supplied with electrical test lead set and 2 x AA batteries



	2216-40
Current AC/ DC (amps)	10
Voltage (AC) (V)	6.00 mV - 600
Voltage (DC) (V)	600
Lo-Z measurement	No
Resistance (kΩ)	40,000
Continuity	Yes
Frequency (Hz)	10 kHz - 50 kHz
Weight with battery pack (kg)	0.4
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933427309

2217-40 DIGITAL MULTIMETER

- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Cat III 600 V for increased safety
- Side mounted dial for one-handed use
- Feature set tailored to electrician for intuitive use
- Lo-Z. always guaranteed accurate readings
- Versatile contact temperature measurement
- Slide rail for accessory mount
- Supplied with electrical test lead set, thermocouple (dual banana) and
- 2 x AA batteries



	2217-40
Current AC/ DC (amps)	10
Voltage AC/DC (V)	600
Lo-Z measurement	Yes
Resistance (kΩ)	40,000
Continuity	Yes
Capacitance (µF)	1000
Contact temperature (°C)	-40 - +538
Frequency (Hz)	2.00 Hz - 50.00 kHz
Weight with battery pack (kg)	0.4
Kit included	2 x AA Batteries, Tool bag
Article Number	4933416976

2235-40 LIGHT COMMERCIAL CLAMP METER

- TRMS always guarantees accurate readings
- CAT III 600 V for increased safety
- Rugged over-moulding increases durability and user grip
- Built-in LED work light lights the work area
- Side mounted dial for one-handed use
- Thin jaw profile for easier wire measurement in panels or in bundles
 Supplied with electrical test lead set and 2 x AA batteries
- Supplied with electrical test lead set and 2 x AA batterie



	2235-40
Jaw size (mm)	25
AC Amps (A)	400
Voltage AC/DC (V)	600
Lo-Z measurement	No
Resistance (kΩ)	0.4
Continuity	Yes
Weight with battery pack (kg)	0.3
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933427315

2267-40 | 10:1 INFRARED TEMP-GUN™

- 10:1 distance to spot ratio, a 1 m spot from 10 m away
- Up to -30°C to 400°C temperature range
 Premium LCD display for superior readability
- Simplified buttons and setup for faster scanning
- Raised overmolding protects lens and screen from direct impact

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



	■ ■ nG	
	2267-40	
Temperature range (°C)	-30 - 400	
Basic accuracy (%)	±2	
Repeatability (%)	±0.08	
Emissivity	0.95	
Weight with battery pack (kg)	0.3	
Kit included	2 x AA Batteries, No kitbox or bag supplied	
Article Number	4933451906	





2200-40 VOLTAGE DETECTOR

- Wide 50 1000 AC voltage range
- CAT IV 1000 V for highest safety rating
- Tip for checking outlets
- Green light indicates tool is on
- · Loud beeper indicates voltage
- Blinking red light indicates voltage
- On/Off button
- · Pocket clip for easy storage



2200-40
50 - 1000
CAT IV 1000 V
0.4
2 x AAA Batteries, No kitbox or bag supplied
4932352561

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LDM 30 | 30 M LASER DISTANCE METER

- · Easy to use one person point and shoot system
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric & Imperial units of measurement
- Very slim housing design with belt clip for easy transport
- Two easy to touch measure buttons on the front and side of the housing
- Enables user to perform single measurements & continuous tracking
- Large 3 line LCD graphical display with automatic white backlight
- Display shows last three measurements



	LDM 30
Max. measurement range (m)	30
Accuracy	± 2
Display	LCD
Display size (mm)	25 x 25
Laser clasification	Class 2
Dimensions (mm)	101 x 38 x 28
Range (m)	0.15 - 30
Weight with battery pack (kg)	0.1
Auto-level measurements	No
Pythagoras function	No
Inclination sensor	No
Height tracking	Yes
Kit included	2 x AAA Batteries, Blister
Article Number	4933459276

LDM 45 45 M LASER DISTANCE METER

- Easy to use one person point and shoot system
- IP54 water & dust protection
- Metric & Imperial units of measurement
- Easy to touch measure buttons on the front and side of the housing
- Enables user to perform single measurements & continuous tracking
- o Offers several different measurement functions that allow users to add and subtract values, calculate linear distance, surface area, total area and volume
- · Large 3 line 50 mm diameter multi-color LCD graphical display for optimised visibility
- Display shows last three measurements and history menu shows the last 30 calculations
- Built-in 2-position auto-reference fold out pin for easy in corner measurements
- Auto shut off and low power indication
- Slim housing for easy handling and nylon carry pouch for safe transport



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x 24
i
Batteries, No kitbox or bag
E

LDM 50 50 M LASER DISTANCE METER

- · Easy to use one person point and shoot system
- Very slim housing design with belt clip for easy transport
- Area/volume/indirect height and patent pending surface measurement
- Min/Max sweep & continuous tracking
- Distance addition & subtraction for layouting
- Indirect height measurements (Pythagoras 2-point, 3-point, partial height)
- Large 3 line LCD graphical display with automatic white backlight
- Fold-out end piece for diagonal corner measurements
- Memory recall for the last 20 measurements
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric units of measurement only



	LDM 50
Max. measurement range (m)	50
Accuracy	±1.5
Display	LCD
Display size (mm)	26 x 37
Laser clasification	Class 2
Dimensions (mm)	119 x 40 x 32
Range (m)	0.05 - 50
Weight with battery pack (kg)	0.1
Pythagoras function	2-point, 3-point, partial height
Inclination sensor	No
Height tracking	No
Kit included	2 x AAA Batteries, No kitbox or bag
	supplied
Article Number	4933447700

LDM 100

100 M LASER DISTANCE METER

- o Easy to use one person point and shoot system
- o IP54 water & dust protection
- o Metric & Imperial units of measurement
- Easy to touch measure buttons on the front and side of the housing to perform single measurements & continuous tracking
- Offers several different measurement functions that allow users to add and subtract values, calculate linear distance, surface area, total area and volume
- O Digital auto-level feature allows for a measurement to be automatically taken when the meter reaches a level position (0°), increasing accuracy when measuring long distances Easy indirect height and length measurement using the auto-level
- feature to enhance user convenience in difficult measurement situations
- o Large 3 line 50 mm diameter multi-color LCD graphical display for optimised visibility

 Display shows last three measurements and history menu shows the
- last 30 calculations
- O Built-in 3-position auto-reference fold out pin for easy in corner/

LDM 100
100
±1,5
LCD
31.5 x 40
Class 2
113 x 48 x 31
0.15 - 100
0.14
Yes
Yes
Yes
Yes
2 x AAA Batteries, No kitbox or bag supplied
4933459278

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



Auto level function



3-position auto-reference fold out pin





WORKGEAR

M12 HJP | M12™ HEATED HYBRID PUFFER JACKET

- Powered by M12™ REDLITHIUM™-ION battery technology, the hybrid puffer jacket uses carbon fibre heating elements to create and distribute heat to the chest, back and shoulders
- · A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time up to 8 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12[™] battery holder concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJP-0 (S)	M12 HJP-0 (M)	M12 HJP-0 (L)	M12 HJP-0 (XL)	M12 HJP-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	0.9	0.9	1.0	1.0	1.1
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464364	4933464365	4933464366	4933464367	4933464368



M12 HJP LADIES | M12" HEATED HYBRID LADIES PUFFER JACKET

- ∘ Powered by M12™ REDLITHIUM™-ION battery technology, the hybrid ladies puffer jacket uses carbon fibre heating elements to create and distribute heat to the chest, back and shoulders
 • A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment

- Superior run time up to 8 hours of heat on a single battery charge (2.0 Ah)
 The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester). outer and inner shell)
- Water and wind resistant provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12[™] battery holder concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJP LADIES-0 (S)	M12 HJP LADIES-0 (M)	M12 HJP LADIES-0 (L)	M12 HJP LADIES-0 (XL)	M12 HJP LADIES-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	0.8	0.8	0.9	0.9	1.0
	No batteries supplied, No				
Kit included					charger supplied, No kitbox
	or bag supplied				
Article Number	4933464340	4933464341	4933464342	4933464343	4933464344
				-	-



M12 HBWP M12" HEATED HYBRID PUFFER VEST

- ∘ Powered by M12™ REDLITHIUM™-ION battery technology, the hybrid puffer vest uses carbon fibre heating elements to create and distribute heat to the chest and back
- · A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time up to 6 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12™ battery holder concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HBWP-0 (S)	M12 HBWP-0 (M)	M12 HBWP-0 (L)	M12 HBWP-0 (XL)	M12 HBWP-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	0.7	0.7	0.7	0.8	0.8
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464370	4933464371	4933464372	4933464373	4933464374





M12 HBWP LADIES | M12" HEATED HYBRID LADIES PUFFER VEST

- Powered by M12[™] REDLITHIUM[™]-ION battery technology, the hybrid puffer ladies vest uses carbon fibre heating elements to create and distribute heat to the chest and back
- · A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time up to 6 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- ° M12™ battery holder concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 HBWP LADIES-0 (S)	M12 HBWP LADIES-0 (M)	M12 HBWP LADIES-0 (L)	M12 HBWP LADIES-0 (XL)
S	M	L	XL
0.6	0.6	0.7	0.7
No batteries supplied, No charger	No batteries supplied, No charger	No batteries supplied, No charger	No batteries supplied, No charger
supplied, No kitbox or bag supplied	supplied, No kitbox or bag supplied	supplied, No kitbox or bag supplied	supplied, No kitbox or bag supplied
4933464803	4933464804	4933464805	4933464806
	S 0.6 No batteries supplied, No charger supplied, No kitbox or bag supplied	S M 0.6 0.6 No batteries supplied, No charger supplied, No kitbox or bag supplied value (supplied, No kitbox or bag supplied value).	S M L C. 0.6 0.6 0.6 0.7 No batteries supplied, No charger supplied, No kitbox or bag supplied value (supplied, No kitbox or bag supplied) value (supplied) value (supplied

M12 HJ CAMO5 | M12" PREMIUM HEATED CAMOUFLAGE JACKET

- REALTREE XTRA™ Camo pattern blends perfectly year round in a variety of habitats
- Quiet-Shell stretch 100% polvester material to reduce noise during movement
- Heat on Demand 5 sewn in carbon fibre heating zones distribute heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™-ION 2.0 Ah battery pack
- Easy touch heat controller concealed inside the lapel 3 heat settings: High, Medium, Low
- FREE FLEX™ mobility additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm

	M12 HJ CAM05-0 (S)	M12 HJ CAM05-0 (M)	M12 HJ CAM05-0 (L)	M12 HJ CAM05-0 (XL)	M12 HJ CAM05-0 (2XL)
Voltage (V)	12	12	12	12	12
Battery type	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	1.3	1.3	1.4	1.4	1.5
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464334	4933464335	4933464336	4933464337	4933464338
EAN Code	4058546222796	4058546222802	4058546222819	4058546222826	4058546222833

M12 HJ GREY4 | M12" PREMIUM HEATED JACKET

- · Heat on Demand 5 sewn in carbon fibre heating zones distribute heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™-ION 2.0 Ah battery pack
- Easy touch heat controller 3 heat settings: High, Medium, Low
- TOUGHSHELL™ stretch 100% polyester material to withstand harsh working conditions and up to 5x longer life
- ∘ FREE FLEX™ mobility additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm
- M12[™] battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket
- Machine washable and dryable
- Big hand & chest pocket, ideal for storing mobile devices
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJ GREY4-0 (S)	M12 HJ GREY4-0 (M)	M12 HJ GREY4-0 (L)	M12 HJ GREY4-0 (XL)	M12 HJ GREY4-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	1.5	1.5	1.6	1.7	1.8
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464328	4933464329	4933464330	4933464331	4933464332











M12 HJ BL4 | M12" PREMIUM HEATED JACKET

- · Heat on Demand 5 sewn in carbon fibre heating zones, distributes heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™-ION 2.0 Ah battery pack
- · Easy touch heat controller 3 heat settings: High, Medium, Low
- TOUGHSHELL™ stretch 100% polyester material to withstand harsh working conditions and up to 5x longer life
- FREE FLEX™ mobility additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm.
- M12[™] battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket
- Machine washable and dryable
- Big hand & chest pocket, ideal for storing mobile devices
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJ BL4-0 (S)	M12 HJ BL4-0 (M)	M12 HJ BL4-0 (L)	M12 HJ BL4-0 (XL)	M12 HJ BL4-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	1.5	1.5	1.6	1.7	1.8
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464322	4933464323	4933464324	4933464325	4933464326



M12 HJ LADIES2 M12" LADIES HEATED JACKET

- · Heat on Demand 4 sewn in carbon fibre heating zones distribute heat to core body areas, the collar and to the front
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™-ION 2.0 Ah battery pack
- Easy touch heat controller 3 heat settings: High, Medium, Low
- Rugged construction, wind and water resistant (100% Polyester) shell and thermal fleece lining keep elements out and hold heat close to the body
- Women's cut, stitch lines positioned for a less baggy fit to hold heat zones closer to the body
- M12[™] battery controller with 1 A USB port, to charge mobile devices stored in a concealed battery pocket
- Machine washable and dryable
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJ LADIES2-0 (S)	M12 HJ LADIES2-0 (M)	M12 HJ LADIES2-0 (L)	M12 HJ LADIES2-0 (XL)	M12 HJ LADIES2-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	1.1	1.1	1.2	1.3	1.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	charger supplied, No kitbox	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464839	4933464840	4933464841	4933464842	4933464843



M12 HH GREY3 M12" GREY HEATED HOODIE

- Rugged heated hoodie made from durable cotton (53%) exterior with durable reinforced utility pockets and waffle-weave polyester (47%) lining to withstand tough outdoor conditions
- In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™-ION battery pack
- Multiple heating zones 3 sewn in carbon fibre heating zones distribute heat to core body areas
- Easy touch heat controller 3 heat settings: High, Medium, Low
- M12[™] battery holder is stored in a concealed battery pocket for increased comfort and convenience

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- Hood fits easily under hard hat
- Integrated cell phone pocket
- Machine washable and dryable
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HH GREY3-0 (S)	M12 HH GREY3-0 (M)	M12 HH GREY3-0 (L)	M12 HH GREY3-0 (XL)	M12 HH GREY3-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	1.1	1.1	1.3	1.4	1.5
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464352	4933464353	4933464354	4933464355	4933464356









M12 HH BL3 | M12" BLACK HEATED HOODIE

- Rugged heated hoodie made from durable cotton (53%) exterior with durable reinforced utility pockets and waffle-weave polyester (47%) lining to withstand tough outdoor conditions
- In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body
- Superior run time, up to 8 hours of heat on a single battery charge of an M12" REDLITHIUM"-ION 2.0 Ah battery pack
 Multiple heating zones 3 sewn in carbon fibre heating zones distribute heat to core body areas
- Easy touch heat controller 3 heat settings: High, Medium, Low
- M12[™] battery holder is stored in a concealed battery pocket for increased comfort and convenience
- Hood fits easily under hard hat
- Integrated cell phone pocket
- Machine washable and dryable
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HH BL3-0 (S)	M12 HH BL3-0 (M)	M12 HH BL3-0 (L)	M12 HH BL3-0 (XL)	M12 HH BL3-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (kg)	1.1	1.1	1.2	1.3	1.4
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464346	4933464347	4933464348	4933464349	4933464350



M12

WGT-R | GRIDIRON™ WORK GEAR TROUSERS

- ∘ GRIDIRON™ work gear trousers have up to 3x longer lifetime than a traditional 340 g cotton fabric to withstand the harshest working conditions
- FREE FLEX™ mobility stretch panels for an easier range of movement
- Engineered with reinforced high-wear areas, tarnish resistant metal zippers and durable metal buckles that won't bend or
- · All weather protection provides resistance against wind and water
- Utility chest pocket provides quick access to commonly used items
- °2 x front hand pockets, 2 x large back pockets, 3 x side leg pockets
- Machine washable and dryable
- 100% Polyester inner and outer material



	WGT-RS	WGT-RM	WGT-RL	WGT-RXL	WGT-R2XL
Size	S	M	L	XL	XXL
Weight (kg)	1.4	1.5	1.5	1.6	1.7
Supplied in	No kitbox or bag supplied				
Article Number	4933464386	4933464387	4933464388	4933464389	4933464390

WORK GLOVES

		Size	Article Number	
	Designed to provide ultimate dexterity when handling small objects.	М	48229741	MA MA.
Eingerleee glevee	Reinforced palm and thumb seam. Lightweight, breathable backing.	L	48229742	
Fingerless gloves Lightweight, breathable backing. Moisture wicking lining provides all day comfort. Built-in sweat wipe.	XL	48229743		
	Built-in sweat wipe.	XXL	48229744	
	SMARTSWIPE™ knuckle, palm and fingertips. Flexible and elastic gloves. Lightweight, breathable backing. Reinforced thumb seam. High dexterity finger tips.	М	48229711	46.46
FREE-FLEX work gloves		L	48229712	
FREE-FLEX WORK GIOVES		XL	48229713	
		XXL	48229714	
Describing along	ARMORTEX™ reinforced palms and finger tips: Increased durability and hand protection. SMARTSWIPE™ Knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves or using dirty fingertips. Breathable tri-cot lining: Provides ultimate comfort and breathability.	М	48229731	-60 a 660-
		L	48229732	
Demolition gloves		XL	48229733	
	Knuckle protection: TPR pad provides knuckle protection.	XXL	48229734	

CUT RESISTANCE DIPPED GLOVES

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

		Colour code	Size	Pack quantity	Article Number	
	Designed to provide ultimate durability and			1	4932471416	
	all-day comfort, ideal for material handling or light construction duty.		M	12	4932471614	1
	 Reinforced palm due to a nitrile texture. Designed to provide dexterity when handling 			1	4932471417	1
	small objects.		L	12	4932471615	1
Cut level 1 dipped gloves	 SMARTSWIPE[™] palm and fingertips - allows the use of touch screen devices without 	White		1	4932471418	1
	removing gloves. • European Certified for cut protection: EN420		XL	12	4932471616	1
	and EN388:2016 (3121A).			1	4932471419	1
			XXL	12	4932471617	1
	Offers more resistance than a Cut Level 1, to			1	4932471420	
	cut and abrasion, ideal protection for stripping wire or pipe threading and cutting.		M	12	4932471618	1
	 Excellent grip performance, nitrile material 			1	4932471421	1
	performs better than other materials in wide range of temperatures and oily surfaces.		L	12	4932471619	1
Cut level 3 dipped gloves	 Superior puncture resistance for sharp materials. 	Black		1	4932471422	1
	 SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without 		XL	12	4932471620	1
	removing gloves.			1	4932471423	1
	 European Certified for cut protection: EN420 and EN388:2016 (4343C). 		XXL	12	4932471621	1
	Double layer of nitrile for added durability and increased protection from sharp objects. Excellent grip performance, nitrile material performs better than other materials in wide range of temperatures and oily surfaces. Proprietary knitting process for all day comfort and high breathability while working all day. SMARTSWIPE™ palm and fingertips - allows the use of touch screen devices without removing gloves. European Certified for cut protection: EN420 and EN388:2016 (4X44E).			1	4932471424	
			М	12	4932471622	
			L	1	4932471425	
				12	4932471623	
Cut level 5 dipped gloves		Red		1	4932471426	
			XL	12	4932471624	
				1	4932471427	1
		and EN388:2016 (4X44E).		XXL	12	4932471625
	Winter insulation will keep the hand warm			1	4932471343	
	while working in cold conditions.		M	12	4932471606	1
	 High dexterity while handling small objects. Warm and dual liner for excellent warmth in 		L	1	4932471344	┨
	coolest condition and for high breathability all day.			12	4932471607	-
Winter cut level 1 dipped gloves	 European Certified for cut and cold resistance 	White	White XL	1	4932471345	┨
	protection: EN420, EN388:2016 (1141A), EN511 (01X).			12	4932471608	┨
				1	4932471346	┨
			XXL	12	4932471609	┨
	Winter insulation will keep the hand warm			1	4932471347	
	while working in cold conditions.		M	12	4932471610	┨
	 Gloves fit comfortably after being worn for extended periods of time. 			1	4932471010	-
	 Improved water resistance to keep hands from cold and wet environment due to a ³/₄ 		L	12	4932471611	+
Winter cut level 3 dipped gloves	double dipped latex coverage.	Black		1	4932471811	-
	 European Certified for cut and cold resistance protection: EN420, EN388:2016 (2442C), 		XL	12	4932471349	-
	EN511 (02X).					-
			XXL	1	4932471350	-
				12	4932471613	1









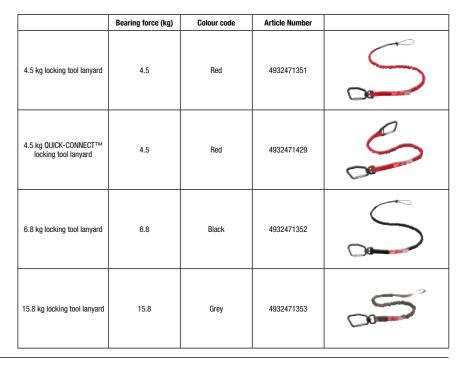


EQUIPMENT

		Article Number		
	Robust construction, made from 1680D ballistic nylon.			
Electricians pouch	° Solid base allows bag to stand-up, even when fully loaded.	48228112		
	Integrated belt loops allow bag to be worn on a tool belt.			
	Robust construction, made from 1680D ballistic nylon.		M .	
Contractor rig	Padded 4-point harness distributes weight for all day comfort.	48228120		
	Padded, breathable belt for ultimate comfort and jobsite performance.			
	Adjustable straps designed to fit all users.			
Padded rig	1680D ballistic material construction.	48228145	TA T	
			ĮĦŢ	
	Metal hardware and 1680D ballistic nylon provide a lifetime of service.			
Work belt	° Up to 152 mm (6') of padding and can accomodate waist sizes up to 143 mm (53').	48228140		
	Hard moulded base allows bag to stand-up and provides ultimate all-weather protection.			
Jobsite backpack	Vertical tool wall maximises storage space while allowing for bulk storage space.	48228200		
	Laptop pocket allows protected storage for laptops/tablets and personal goods.			
	Durable construction, made from 1680D ballistic nylon.			
Tradesman backpack	Laptop pocket allows protected storage for laptops/tablets and personal goods.	4932464252		
	° 18 organiser pockets allow variety of options.			
	Reinforced base protects the packpack from being damaged by abusive jobsite conditions.			
Low profile backpack	 Padded and breathable load-bearing harness evenly distributes the weight for more comfort and jobsite performance. 	4932464834		
	° 22 pockets including a padded electronic sleeve to provide ultimate organisation.			
	Hard molded base allows backpack to stand up and reduces ingress of dirt and water.			
Ultimate jobsite backpack	 Padded and breathable load-bearing harness evenly distributes the weight for more comfort and jobsite performance. 	4932464833		
	 48 total pockets including 2 hardshell pockets to protect electronics and equipment from impact. 		(
	 Constructed with 1680D ballistic material and with rugged metal zippers to provide increased durability. 			
Jobsite cooler	Specifically designed to be durable enough to withstand tough jobsite conditions.	4932464835		
	 Cooler utilises double insulation and a food-grade leak proof liner to keep ice cold for 24 hours without leaking. 			

LOCKING TOOL LANYARDS

- Superior shock absorption gradually stop the tool if dropped.
 Double locking carabiner ensures a secure connection that cannot become loose or slip off accidently.
- Integrated swivel prevents twists and tangles allowing increased
- Colour coded weight rating easy identification of lanyard weight capacity.
- High versatility lanyard accessories can be added to connect all tools to the lanyards.





TOOL LANYARD ACCESSORIES

- High versatility lanyard accessories can be added to connect all tools to the lanyards.
- Easy and versatile connection to all the kind of tools.
- Strong and secure attachment.
 Jobsite performance for an utlimate tool tethering.

	Colour code	Bearing force (kg)	Pack quantity	Article Number	
2.2 kg small QUICK-CONNECT™ accessory	White	2.2	3	4932471430	
2.2 kg D-ring web attachment	White	2.2	5	4932471431	CIII
3.6 m self-adhering tape	-	-	1	48228860	0
38 mm split ring	-	1	5	4932471433	999
50 mm split ring	-	1	5	4932471434	999



PACKOUT[™] MODULAR STORAGE SYSTEM

STEEL STEEL

VERSATILE, DURABLE

The MILWAUKEE® PACKOUT™ modular storage system revolutionises tool transportation, organisation and storage. Designed to provide users with the ability to interchange and interlock a wide assortment of heavy duty tool boxes, organisers and storage totes in multiple different configurations.



FULLY CUSTOMISE YOUR STORAGE



IMPACT RESISTANT BASE



IP65
RATED
PROTECTION

PACKOUT™ MODULAR STORAGE SYSTEM

		Dimensions (mm)	No. of pockets	Article Number	
PACKOUT™ trolley box	Part of the PACKOUT™ modular storage system. Constructed with impact resistant polymers for jobsite durability. 113 kg weight capacity. Industrial grade extension handle. Oversized Ø 228 mm all terrain wheels. IP65 rated weather seal to keep out rain and jobsite debris. Metal reinforced corners. Metal reinforced locking point. Interior organiser tray. Mounting location for the ONE-KEY™ TICK™.	560 x 410 x 480	-	4932464078	3
② PACKOUT™ large box	Part of the PACKOUT™ modular storage system. Constructed with impact resistant polymers for jobsite durability. IP65 rated weather seal to keep out rain and jobsite debris. Metal reinforced corners.	560 x 410 x 290	-	4932464079	
③ PACKOUT™ box	 Metal reinforced corners. Metal reinforced locking point. Interior organiser trays. Mounting location for the ONE-KEY™ TICK ™. Metal reinforced top handle for easier carrying (only on the large 	560 x 410 x 170	-	4932464080	0
④ PACKOUT™ boxes set (3pc)	box).	-	-	4932464244	
PACKOUT™ flat trolley	113kg weight capacity. Durable casters to easily roll with heavy load on a jobsite. Includes 1 locking brake and 2 side locks to stop the trolley and easily connect the PACKOUT™ boxes and bags. Part of the PACKOUT™ modular storage system.	610 x 480 x 190	-	4932471068	
PACKOUT™ mounting plate	Multiple mounting configurations. Turn the PACKOUT™ into a stationary storage. 4 5kg floor mounted weight capacity. 22 kg wall mounted weight capacity. Connects to all Milwaukee PACKOUT™ modular storage. Impact resistant polymer construction.	600 x 470 x 030	-	4932471638	
PACKOUT™ crate	Versatile stacking options: vertical and horizontal. 22 kg weight capacity. Large storage capacity for all kind of tools. Other PACKOUT™ products can be stack on top of the crate. Part of the PACKOUT™ modular storage system.	450 x 390 x 250	-	4932471724	
PACKOUT™ adaptor HD box	∘ Heavy duty boxes adaptor for PACKOUT™ system.	-	-	4932464081	
PACKOUT™ foam insert	Fully customisable - foam Insert allows you to fully customise your storage by cutting out custom pockets to securely store and protect your tools. Durable construction provides increased protection for tools. Optimised storage - allows easy access to the tools. Ref. 4932471428: Designed to fit in two PACKOUT™ boxes - tool box (4932464080) & large tool box (4932464079). Ref. 4932464078: Designed to fit in the PACKOUT™ trolley box (4932464078).	485 x 090 x 325	-	4932471428	



		Dimensions (mm)	No. of pockets	Article Number	
PACKOUT™ organiser	Part of the PACKOUT™ modular storage system. Constructed with impact resistant polymers for jobsite durability. The interior features 10 removable & mountable bins that can be mounted onto common jobsite materials for easy access. IP65 rated weather seal to keep out rain and jobsite debris. No-travel bins seals to prevent the bins contents from migrating between bins during transport.	500 x 380 x 120	-	4932464082	
PACKOUT™ compact organiser	Part of the PACKOUT™ modular storage system. Constructed with impact resistant polymers for jobsite durability. The interior features 5 removable & mountable bins that can be mounted onto common jobsite materials for easy access. IP65 rated weather seal to keep out rain and jobsite debris. No-travel bins seals to prevent the bins contents from migrating between bins during transport.	250 x 380 x 120	-	4932464083	
PACKOUT™ slim organiser	Part of the PACKOUT™ modular storage system. Constructed with impact resistant polymers for jobsite durability. Interior features 2 large bins and 8 small bins. All bins contain dividers. No travel bin seals to prevent the bins contents from migrating between bins during transportation. IP 65 rated weather seal to keep out rain and jobsite debris.	500 x 380 x 65	-	4932471064	
PACKOUT™ compact slim organiser	Part of the PACKOUT™ modular storage system. Constructed with impact resistant polymers for jobsite durability. Interior features 1 large bin and 4 small bins. All bins contain dividers. No travel bin seals to prevent the bins contents from migrating between bins during transportation. IP 65 rated weather seal to keep out rain and jobsite debris.	250 x 380 x 65	-	4932471065	
25 cm tote toolbag	Part of the PACKOUT™ modular storage system. 1680 ballistic material construction. Impact resistant molded base. All metal hardware. Durable overmolded handle.	250 x 280 x 320	28	4932464084	
40 cm tote toolbag		250 x 400 x 320	31	4932464085	
50 cm tote toolbag		250 x 500 x 320	32	4932464086	

		Dimensions (mm)	No. of pockets	Article Number	
38 cm PACKOUT™ duffel bag	Part of the PACKOUT™ modular storage system. Made from 1680D Ballistic Material for jobsite durability. Impact resistant polymer base protects contents from water, dirt and tear. Large storage capacity for larger tools. Cushioned shoulder strap, top and side handles for flexible carry.	380 x 250 x 340	-	4932471066	
50 cm PACKOUT™ duffel bag		500 x 310 x 350	-	4932471067	
PACKOUT™ tech bag	Part of the PACKOUT™ modular storage system. Made from 1680D ballistic material for jobsite durability. Stotal pockets. Hardshell protected instrument pocket. Secure and protected storage for laptops and tablets. Impact resistant polymer base protects contents from water, dirt and tear.	430 x 270 x 450	58	4932471130	
PACKOUT™ backpack	Part of the PACKOUT™ modular storage system. Made from 1680D ballistic material for jobsite durability. 48 total pockets including a hard-shell protected instrument pocket. Extra back padding, chest strap, attachment strap for rolling bags and heavy duty harness for ultimate jobsite comfort. Impact resistant polymer base protects contents from water and dirt and also allows backpack to stand up.	380 x 240 x 500	48	4932471131	
PACKOUT™ jobsite cooler	Part of the PACKOUT™ modular storage system. 20I volume capacity with a dry compartment and a storage space for drinks. Extra insulation keeps contents cold for 24 hours. Impact resistant polymer base protects contents from water, dirt, and tear. Shoulder strap for easy transport.	380x240x330	-	4932471132	





M₁₈ FCHS

M18 FLIEL

M18 FUEL™ CHAINSAW WITH 40 CM BAR

- o The M18 FUEL™ chainsaw delivers the power to outperform on the most demanding chainsaw applications vs. petrol chainsaws
- FUEL[™] technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petrol chainsaws up to 40cc
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery
- High strength all metal gearing delivers best in class torque
- Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full
- o All metal bucking spikes allows the user increased leverage when
- O No-spill oil reservoir with easy to access tank and clear viewing window

M18 FCHS-0

12.4

o Supplied with 80cc of oil, chain tool and bar cover

Chain bar length (cm)

Kit included

Weight with battery pack (kg)







Variable speed trigger



All metal bucking spikes



406.4 MM SAW CHAIN FOR M18 FUEL™ SAW Article Number 4932464873





kitbox or bag supplied 4933464223 Article Number 4933464723

M18 FCHSC | M18 FUEL™ CHAINSAW WITH 30 CM BAR

M18 FCHS-121

12.4

6.4

No batteries supplied, No 1 x 12.0 Ah Battery pack,

charger supplied, No kitbox M12-18 FC Charger, No

- o Delivers the power to outperform on the most demanding chainsaw applications vs. petrol chainsaws
- FUEL™ technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petrol chainsaws
- Next generation POWERSTATE[™] brushless motor, REDLINK PLUS[™] electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery pack
- Shorter bar of 30 cm allows users to work in confined areas
- Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under one second
- All metal bucking spikes allows the user increased leverage when cutting No-spill oil reservoir with easy to access tank and clear viewing window
- Supplied with 80cc of oil, chain tool and bar cover
- Flexible battery system: works with all MILWAUKEE® M18™ batteries





	M18 FCHSC-0	M18 FCHSC-121
nain bar length (cm)	30	30
nain speed (m/s)	12.4	12.4
eight with battery pack (kg)	-	6.4
t included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 12.0 Ah Battery pack, M12-18 FC Charger, No kitbox or bag supplied
ticle Number	4933471441	4933471442





M18 FBL M18 FUEL™ BLOWER

- POWERSTATE[™] brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Ergonomic inline design clears debris and dirt in tight spaces
- Up to 12.74 m³/min of air volume at 193 km/h to clear debris
- Variable trigger and speed lock for full power control
- Lock-on switch
- Flexible battery system: works with all MILWAUKEE® M18™batteries



M18 FUEL

	WITO FDL-U
Air volume 1 (m³/min)	8.75
Air volume 2 (m³/min)	12.7
Airflow speed 1 (km/h)	133
Airflow speed 2 (km/h)	193
Fan speed (rpm)	14,000
Weight with battery pack (kg)	4.4
Kit included	No batteries supplied, No charger supplied,
Kit iliciuueu	No kitbox or bag supplied
Article Number	4933459825

M18 CLT | M18 FUEL™ LINE TRIMMER

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Full throttle in under 1 second
- · Has the power to clear thick brush
- Up to 1 hour of run time with M18[™] 9.0 Ah battery pack
- 2-speed with variable speed trigger
- 135° protection guard
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 FUEL

M18 CLT-0 Cutting line diameter (mm) 24 Cutting path width (cm) 38.6 Weight with battery pack (kg) 5.6 No batteries supplied, No charger supplied, Kit included No kitbox or bag supplied Article Number 4933459345

M18 CHT | M18 FUEL" HEDGE TRIMMER

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Power to cut 20 mm branches
- 600 mm blade trims more material in a single pass, increasing reach and productivity
- Up to 2 hours run time with M18™ 9.0 Ah battery pack
- Cuts up to 30% faster vs. cordless competitor
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



M18 CHT-0 No load speed (m/min) 3400 Blade length (mm) 610 Tooth spacing (mm) Cutting capacity (mm) Sharpening angle to horizontal (°) < 30 Weight with battery pack (kg) No batteries supplied, No charger supplied, Kit included No kitbox or bag supplied Article Number 4933459346

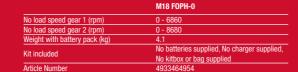


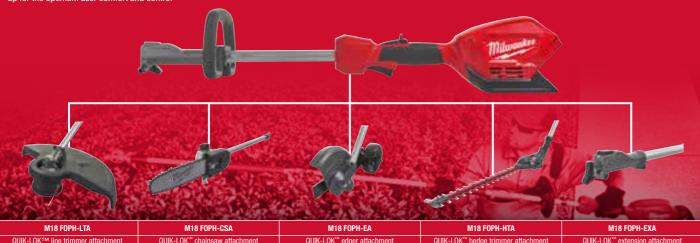
M₁₈ FOPH

M18 FUEL

M18 FUEL™ OUTDOOR POWER HEAD WITH QUIK-LOK™

- o Versatile outdoor power equipment system, powered by a single power head
- Delivers the capability to swap between multiple attachments to complete a wide range of applications
- Full throttle in under 1 second
- o 2-speed with variable speed trigger
- o POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- O Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control





M18 FOPHLTKIT | M18 FUEL" OUTDOOR POWER HEAD - LINE TRIMMER KIT

4932464960

- Brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Full throttle in under 1 second
- Has the power to clear thick brush

4932464955

- Up to 1 hour of run time with M18[™] 9.0 Ah battery pack
- 2-speed with variable speed trigger
- 135° protection quard
- Compatible with all MILWAUKEE® outdoor power head system
- Flexible battery system: works with all MILWAUKEE® M18™ batteries Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control



	2 1000
No load speed gear 1 (rpm)	0 - 4900
No load speed gear 2 (rpm)	0 - 6200
Cutting line diameter (mm)	2.0 / 2.4
Max. cutting capacity (mm)	400
Weight with battery pack (kg)	4.7
Kit included	No batteries supplied, No charger supplied,
Kit iliciuded	No kitbox or bag supplied
Article Number	4933464956

M18 FOPHLTKIT-0

M₁₈ BPFPH M18™ SWITCH TANK™

 The M18[™] SWITCH TANK[™] 15 I backpack fluid pump sprayer delivers the industry's first interchangeable tank design with no manual

- o The interchangeable tank design isolates the pump, hose and wand, separating wearable components from the M18™ SWITCH TANK™ powered base
- Add on and replace tank assemblies to eliminate cross-chemical contamination and lower cost of ownership
- o 120 PSI (8.27 Bar) pump pressure
- o Features adjustable pressure selection dial to best suit user
- O Up to 2 hours of run time (12 or more tanks) with 4.0 Ah battery pack
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BPFPH-0	M18 BPFPH-401
Weight with battery pack (kg)	-	5.0
Kit included	No batteries supplied, No charger supplied, No kitboo or bag supplied	
Article Number	4933464961	4933464962





M18

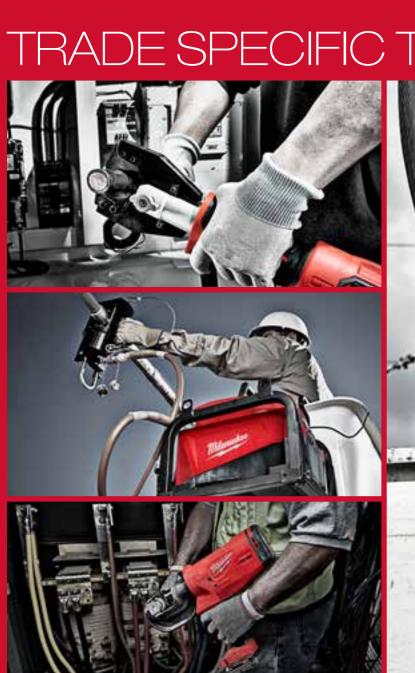
The interchangeable tank design



Add on and replace tank assemblies to eliminate cross-chemical contamination



M18 BPFP-CST	M18 BPFP-WST	M18 BPFP-CCST
M18™ SWITCH TANK™ 15L Chemical Sprayer	M18™ SWITCH TANK™ 15L Water Supply	M18™ SWITCH TANK™ 15L Concrete Sprayer
 Fully compatible with SWITCH TANK** Chemical sprayer tank for pesticides/fertilizers/ treatments/herbicides/fungicides/insecticides/de-icing agents and more Semi-transparent tank with measuring scale to know how much liquid is inside the tank Carry handle lid with wide mouth makes easy transport and pouring of water/chemicals into tank Comfortable rubber gripped spray wand handle with ability to lock-on for larger jobs Sprayer wand storage to save space and avoid damage during transport Integrated strainer prevents debris from entering the tank 	O Fully compatible with SWITCH TANK** Water sprayer tank for efficient water delivery for concrete cutting and coring applications. Also useful for washing up slurry's, areas and equipment Semi-transparent tank with measuring scale to know how much liquid is inside the tank Carry handle lid with wide mouth makes easy transport and pouring of water into tank Replaceable hose with standard garden hose quick coupling and spray nozzle - attaches easily to concrete cutting and coring equipment. Also compatible with standard garden nozzle accessories Integrated strainer prevents debris from entering the tank 5-mode pressure adjustment knob UV resistant	Designed to meet the needs of concrete contractors, delivers instant, constant and adjustable pressure up to 120 PSI and a 7.6 m spray distance Semi-transparent tank with measuring scale to know how much liquid is inside the tank 5-mode pressure adjustment knob adjusts pressure between 20 – 120 PSI with a high flow rate optimised to cover a large surface Carry handle lid with wide mouth makes easy transport and pouring of water/chemicals into tank Integrated strainer prevents debris from entering the tank When equipped with an M18" REDLITHIUM"-ION 4.0 Ah battery it provides up to 12 tanks of spraying per charge
4933464964	4933464965	4933471371









M18 HCC75R

M18 FORCELOGIC"

M18™ FORCE LOGIC™ HYDRAULIC REMOTE UNDERGROUND CABLE CUTTER

- FORCE LOGIC™ hydraulic remote underground cable cutter cuts cables in less than 10 seconds with 77.8 kN of force
- O Wireless remote communicates with the tool via a mutually exclusive Bluetooth® connection, removing any physical connection to the tool and allowing Linemen to make remote cuts WIRELESSLY
- o Balanced design, handle and hang hook enable easiest set-up in
- o Cuts aluminium & copper cables up to 75 mm
- o Green LED light on wireless remote gives positive indication that the tool is done cutting

 O Converts from Local to Remote cutting mode easily
- Open jaw design provides easiest access in trenches
- o POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries





M18 HCC75R-502C

Cutting force (kN)	77.8
Max. cutting diameter (mm)	75
Cutting time (s)	<10
Weight with battery pack (kg)	7.9
Kit included	2 x 5.0 Ah Battery packs, M12-18 FC
Kit included	Charger, Kitbox
Article Mumber	40004E0071

UNDERGROUND CUTTER BLADE M18 HCC75

Article Number	49162774	100





Allowing Linemen to make remote cuts WIRELESSLY



Balanced design, handle and hang hook enable easiest set-up in vaults



Open jaw design provides easiest access in trenches

M18 HCC75 M18" FORCE LOGIC" HYDRAULIC UNDERGROUND CABLE CUTTER

- FORCE LOGIC[™] hydraulic underground cable cutter cuts cables in less than 10 seconds with 77.8 kN of force
- Brushless POWERSTATE™ motor provides more power, more run time and longer life
- Cuts aluminium and copper cables up to 75 mm
- In-line design delivers easiest access in trenches and a secure stand during cable cuts
- Versatile top-handle can also be used as a stand and provides balanced cut alignment
- 340° rotatable head powered by a 77.8 kN hydraulic pump delivers best in class cut speed
- ONE-KEY[™] technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 HCC75-0C	M18 HCC75-502C
77.8	77.8
75	75
<10	<10
-	7.9
No batteries supplied, No charger supplied, Kitbox	2 x 5.0 Ah Battery packs, M12-18 FC Charger, Kitbox
4933459268	4933459269
	77.8 75 <10 - No batteries supplied, No charger supplied, Kitbox

ONE KEY MEFORCELOGIC



UNDERGROUND CUTTER BLADE
M18 HCC75

Article Number	49162774



M18 HCC45 | M18™ FORCE LOGIC™ HYDRAULIC 44 MM CABLE CUTTER

- FORCE LOGIC[™] hydraulic cable cutter cuts ACSR/ACSS cables in less than 9 seconds with 77.8 kN of force
- · Patent pending jaw design enables opening with just two fingers, enhancing alignment while delivering easiest operation with Class 3 gloves
- Wire automatically closes the jaw, providing hands-free jaw closure and the easiest mid-span cuts. Fully balanced design delivers the best control
- Cuts ACSR and ACSS transmission line cables up to 44 mm
- 340° rotatable head powered by a 77.8 kN hydraulic pump delivers the fastest transmission wire cuts for enhanced productivity
- ^o Brushless POWERSTATE[™] motor provides more power, more run time and
- ONE-KEY[™] technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 HCC45-0C	M18 HCC45-522C
Cutting force (kN)	77.8	77.8
Max. cutting diameter (mm)	44	44
Cutting time (s)	<9	<9
Weight with battery pack (kg)	-	6.0
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x 5.0/ 1 x 2.0 Ah Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933459265	4933459266
-		

ONE TKEY MIB FORCELOGIC





114 For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



M18 ONEHCC | M18" FORCE LOGIC" HYDRAULIC 35 MM CABLE CUTTER



- FORCE LOGIC[™] hydraulic cable cutter cuts cables in less than 3 seconds with 53 kN of force
- Brushless POWERSTATE™ motor provides more power, more run-time and longer life
- Fully balanced tool provides secure control during one hand operation
- One tool provides cutting solutions for ACSR wire, steel guy wire, fine stranded or standard copper and aluminium cable
- Quick jaw reception enables user to retool for a complete new application in less than 15 seconds
- Compact in-line and slim jaw design with 350° rotatable head allows easy cuts, even in narrow spaces
- ONE-KEY™ technology allows operator to view tool usage, receive notifications for recommended maintenance and sync information wirelessly to the Cloud
- ONE-KEÝ[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Sealed electronics resist harsh environments with dirt, dust and moisture
- REDLINK[™] individual battery cell monitoring optimises tool run time and ensures long term pack durability



110 UNERGG-UG GU/AL- SET	M18 UNEHCC-201C CU/AL-SET	M18 ONEHCC-OC ACSR SET	M18 ONEHCC-201C ACSR SET	M18 ONEHCC-OC FSW SET	M18 ONEHCC-201C FSW SET
3	53	53	53	53	53
5	35	22.5	22.5	35	35
3	<3	<3	<3	<3	<3
u & AL cable (Class 1-4)	Cu & AL cable (Class 1-4)	AL conductor steel reinforced	AL conductor steel reinforced	Flexible fine stranded cable (Class 5)	Flexible fine stranded cable (Class 5)
	3.7	-	3.7	-	3.7
u/AL jaw	Cu/AL jaw	ACSR jaw	ACSR jaw	FSW jaw	FSW jaw
					1 x 2.0 Ah Battery pack, M12-18 C
harger supplied, Kitbox	M12-18 C Charger, Kitbox	charger supplied, Kitbox	M12-18 C Charger, Kitbox	supplied, Kitbox	Charger, Kitbox
933464300	4933464301	4933464303	4933464304	4933464308	4933464309
3 5 1 1 1 1	3 5 5 3 3 4 & AL cable (Class 1-4) 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	53 53 35 35 35 35 3 4 28 4 20 20 20 20 20 20 20	3 53 53 5 35 22.5 3 <3	53 53 53 53 53 53 53 53	53 53 53 53 53 53 53 53

M18 ONEHCC HYDRAULIC CABLE CUTTER JAWS AND BLADES

Description	Article Number		Description	Article Number	
Cable cutter jaw and blade set for cutting copper/aluminium. Copper/aluminium standard stranded cable up to 4 x 50 mm², 1 x 500 mm² in aluminium and 1 x 400 mm² in copper. Not suitable for fine stranded/highly flexible cable. Max. cutting 035 mm	4932430839	A	Cutting jaw and blades for EHS grade guy wire, stay wire & steel wire according to DIN48201/3 guy wire of grade ST1/ST2/ST3. Not suitable for fine stranded steel ropes. Max. cutting Ø15 mm	49162777	
Cu/Al standard copper & aluminium cable cutting blades. The blades fit for the Cu/Al cutting jaws for M18HCC & ONEHCC cutters + M18 HCCT crimper cutting jaw	4932464498	1.1	EHS guy wire/steel wire cutting blades	48442777	TP
Cable cutter jaw and blade set for cutting aluminium-steel transmission cable. ACSS-aluminium conductor steel supported cable and ACSR-aluminium conductor steel reinforced cable i.e. 94-AL1 / 15-ST1A (EN 50182). Not suitable for armoured cable or steel rods. Max. cutting Ø22.5 mm	49162773	W	Cable cutter jaw and blades for class 5 fine stranded wire and class 6 finest stranded wire according to IEC 60228/DIN VDE 0295 standards. Also suitable for high flexible data- and telecomcable. Not suitable for thick stranded cables. Max. cutting Ø35 mm	49162778	¥
Replacement cable cutter blades for ACSR-jaw. Not suitable for armoured cable or steel rods.	48440412	11	FSW fine stranded wire cutting blade	48442778	1.

M18 HKP | M18™ FORCE LOGIC™ HYDRAULIC KNOCKOUT PUNCH

- ∘ FORCE LOGIC™ hydraulic knockout punch is the most compact and lightweight tool on the market with 60 kN of force
- The easiest way to punch for fast, accurate, round, and burr free holes
- Highest accuracy due to industry's finest exact alignment system for dies
- Best balanced tool and easiest control due to one hand operation
- Quick connector allows easy set-up of punch and die without carrying the weight of the tool
- Tool punches up to Ø100 mm holes into 3.0 mm mild steel or 2.5 mm stainless steel
- Compatible with most common punches and dies available on market
 Easiest, less strenuous and nonexpendable way of making holes into
- Easiest, less strenuous and nonexpendable way of making holes into sheet metal
- On board fuel gauge and LED light
- REDLINK[™] individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



ONE TKEY M18 FORCELOGIC TO UNLOCKING THE DESTAL JOSETTE:

	M18 HKP-201C	M18 HKP-201CA
Punching force (kN)	60	60
Max. punching diameter (mm)	100	100
Max. material thickness (mm)	2.5 in stainless and 3.0 in mild steel	2.5 in stainless and 3.0 in mild steel
Standard equipment	11.1mm (7/16") draw stud, 19mm (3/4") draw stud, quick connector, ball pull, adaptor	11.1mm (7/16) draw stud, 19mm (3/4) draw stud, quick connector, ball pull, adaptor, punches and dies: M16, M20, M25, M32, M40
Weight with battery pack (kg)	2.3	2.3
Kit included	1 x 2.0 Ah Battery pack, M12-18 C Charger, Kitbox	1 x 2.0 Ah Battery pack, M12-18 C Charger, Kitbox
Article Number	4933451202	4933451204

M18 HKP HYDRAULIC KNOCKOUT PUNCH ACCESSORIES

Description	Diameter (mm)	Article Number		Description	Diameter (mm)	Article Number	
Punch M16	16.2	4932430841		Die M16	16.2	4932430913	
Punch PG16	22.5	4932430843		Die PG16	22.5	4932430915	
Punch M20	20.4	4932430842		Die M20	20.4	4932430914	
Punch PG21	28.3	4932430845		Die PG21	28.3	4932430917	
Punch M25	25.4	4932430844	9	Die M25	25.4	4932430916	
Punch M32	32.5	4932430846		Die M32	32.5	4932430918	
Punch M40	40.5	4932430847		Die M40	40.5	4932430919	
Punch M50	50.5	4932430848		Die M50	50.5	4932430920	
Punch M63	63.5	4932430849		Die M63	63.5	4932430921	
Draw bolt 1	1.1 mm (⁷ / ₁₆)	49162680					
Draw bolt	19 mm (³/₄²)	49162681					



M18 HUP700 M18" HYDRAULIC UTILITY PUMP

- o FORCE LOGIC™ hydraulic utility pump powers every single acting 700 bar crimping, cutting or punching head attachment
- Significantly faster work cycles due to a large 1.6 litre total oil reservoir and 2x higher flow rate compared to other pumps
- The pump is equipped with a industry standard CEJN Series 115, G1/4" female quick connection coupler to suit most common attachments
- 1.8 meter long corded controller enables user to work away from pump and can be extended up to 7 meters with accessory extension cords
 1P54 rated ingress protection with sealed battery door delivers best
- protection in harsh environments such as dirt, dust and moisture

 ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information
- wirelessly to the cloud

 O Well balanced lifting handle provides even weight distribution for
 easy transportation from truck to bucket
- o PFM™ (Predictive Force Monitoring) provides you with instant pressure verification via a green indicator
- Brushless POWERSTATE™ motor provides more power, more run time and longer life
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability







1.8 meter long corded controller enables user to work away from pump



Well balanced lifting handle



ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud

M18 HUP700-121

Max. pressure (bar / PSI)	700 / 10.000
IP protection class	54
Flow rate low pressure (I/min)	2.05
Flow rate high pressure (I/min)	0.42
Coupler type	CEJN G1/4"
Total oil volume (I)	1.6
Consumable oil volume (I)	1.3
Weight with battery pack (kg)	15.0
Vit included	1 x 12.0 Ah Battery pack, M12-18 FC
Kit included	Charger, No kitbox or bag supplied

M18 HUP700 HYDRAULIC PUMP SYSTEM ATTACHMENTS







For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

1.8 m extension cord for M18 HUP controller	Bucket hanger for M18 HUP700	Replacement oil M18 HUP700
Compatible with M18" FORCE LOGIC" hydraulic pump IP 67 ingress protection for reliable use in the elements Male-female connectors for interconnectable extension up to 7.3 m of length	Compatible with M18™ FORCE LOGIC™ hydraulic pump Extendable bar & rubber bumpers allow for use with most existing buckets & steel baskets Symmetrical lift ring design enable use from both sides of the hanger Keeps pump in ideal, level operating position while freeing up space inside the bucket Standard size lift rings allow for use with existing bucket hooks	1 I accessory oil for M18 HUP700 hydraulic pump
49122775	49122776	4932472004

M18 FORCELOGIC™

M18 HCCT109/42 | M18" FORCE LOGIC" HYDRAULIC 109 KN CABLE CRIMPER ONE KEY M18 FORCE LOGIC"

- Lightest, most balanced tool with ergonomic grip design
- Red alignment marks on the tool jaws aid accuracy in crimp placement
- Sealed electronics resist harsh environments with dirt, dust and moisture
 42 mm jaw opening and 350° head rotation provides easy positioning
- and access, even for large connectors
- Crimps connectors with 109 kN of force
- PFM^{†*} (Predictive Force Monitoring) with auto complete ensures full pressure and provides instant pressure verification with green indicator
 Allows to crimp connectors up to 400 mm²
- Universal die reception to fit most common U-Dies (C shaped dies) on the market
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ app and ONE-KEY™ adaptor
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life



CRIMPING DIE BOX FOR M18 HCCT109/42 CRIMPER (DIES TO BE BOUGHT SEPARATELY)

Number 493246421



M18 HCCT | M18™ FORCE LOGIC™ HYDRAULIC 53 KN CABLE CRIMPER

- Revolutionary jaw holds connector for best alignment of cable and connector
- 2 in 1 solution: crimping jaw can be exchanged for an CU/AL cable cutting jaw
- Best balanced tool and easiest control due to one hand operation
 Compact in-line and slim jaw design with 350° rotatable head allows
- easy crimps, even in narrow spaces

 PFM" (Predictive Force Monitoring): Automatically modifies output
- based on connector, ensuring optimal pressure every time and visualises with a green light
- Allows crimping of connectors up to 300 mm²
- Universal die reception to fit most common 60 kN U-Dies (C shaped dies) on the market
- The tool records & stores every crimp made for professional report building through both ONE-KEY[™] app and ONE-KEY[™] adaptor
 ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- Sealed electronics resist harsh environments with dirt, dust and moisture
 POWERSTATE™ brushless motor provides increased efficiency, lasts
- longer and delivers maximum power
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability



ONE TKEY M18 FORCELOGI

M18 HCCT-201C

	M18 HCCT-201C
Crimping force (kN)	53
Crimping range (mm²)	16 - 300
Crimping time (s)	< 3
Crimps per battery	> 250 on a 70 mm ² copper connector
Press cycles	30,000
Weight with battery pack (kg)	3.7
Kit included	1 x 2.0 Ah Battery pack, M12-18 C
KIL IIICIUUEU	Charger, Kitbox
Article Number 4933451194	



CU/AL STANDARD COPPER & ALUMINUM CABLE CUTTING JAW

Article Number 4932464493





CRIMPING DIES

				M18 HC	CT109/42	M18	HCCT
Туре	Form		Cable lug size (mm²)	Description	Article Number	Description	Article Number
			16	NF13 Cu 16	4932459453	NF22 Cu 16	4932451733
			25	NF13 Cu 25	4932459454	NF22 Cu 25	4932451734
			35	NF13 Cu 35	4932459455	NF22 Cu 35	4932451735
			50	NF13 Cu 50	4932459456	NF22 Cu 50	4932451736
			70	NF13 Cu 70	4932459457	NF22 Cu 70	4932451737
NF C 20-130 for copper	Hex		95	NF13 Cu 95	4932459458	NF22 Cu 95	4932451738
compression cable lugs		Manuel .	120	NF13 Cu 120	4932459459	NF22 Cu 120	4932451739
			150	NF13 Cu 150	4932459460	NF22 Cu 150	4932451740
		F	185	NF13 Cu 185	4932459461	NF22 Cu 185	4932451741
		F	240 300	NF13 Cu 240 NF13 Cu 300	4932459462 4932459463	NF22 Cu 240 NF22 Cu 300	4932451742 4932451743
		-	400	NF13 Cu 400	4932459464	NF22 GU 300	4932431743
			6	NI 13 CU 400	4932439404	DN22 Cu 6	4932464861
		-	10		1	DN22 Gu 10	4932464862
		-	16	DIN13 Cu 16	4932459465	DIN22 Cu 16	4932451744
		-	25	DIN13 Cu 25	4932459466	DIN22 Cu 25	4932451745
			35	DIN13 Cu 35	4932459467	DIN22 Cu 35	4932451746
DIN 46235 for copper			50	DIN13 Cu 50	4932459468	DIN22 Cu 50	4932451747
compression cable lugs	Hex		70	DIN13 Cu 70	4932459469	DIN22 Cu 70	4932451748
and connectors (DIN			95	DIN13 Cu 95	4932459470	DIN22 Cu 95	4932451749
46267)			120	DIN13 Cu 120	4932459471	DIN22 Cu 120	4932451750
			150	DIN13 Cu 150	4932459472	DIN22 Cu 150	4932451751
			185	DIN13 Cu 185	4932459473	DIN22 Cu 185	4932451752
			240	DIN13 Cu 240	4932459474	DIN22 Cu 240	4932451753
			300	DIN13 Cu 300	4932459475	DIN22 Cu 300	4932451754
			16	R13 Cu 16	4932459494	R22 Cu 16	4932451755
		Hex	25	R13 Cu 25	4932459495	R22 Cu 25	4932451756
	Hex		35	R13 Cu 35	4932459496	R22 Cu 35	4932451757
			50	R13 Cu 50	4932459497	R22 Cu 50	4932451758
			70	R13 Cu 70	4932459498	R22 Cu 70	4932451759
Tubular cable lugs and			95	R13 Cu 95	4932459499	R22 Cu 95	4932451760
connectors			120	R13 Cu 120	4932459500	R22 Cu 120	4932451761
			150	R13 Cu 150	4932459501	R22 Cu 150	4932451762
			185	R13 Cu 185	4932459502	R22 Cu 185	4932451763
			240	R13 Cu 240	4932459503	R22 Cu 240	4932451764
			300	R13 Cu 300	4932459504	R22 Cu 300	4932451765
	Half round indent	indent -	400	R13 Cu 400	4932459505	-	-
			16	Q13 CU 16	4932459477	Q22 CU 16	4932451766
Copper solderless ter-			25	Q13 CU 25	4932459478	Q22 CU 25	4932451767
			35	Q13 CU 35	4932459479	Q22 CU 35	4932451768
46230, DIN 46341)			50	Q13 CU 50	4932459480	Q22 CU 50	4932451769
			70	Q13 CU 70	4932459481	Q22 CU 70	4932451770
			95	Q13 CU 95	4932459482	- DINO2 AL 16/25	4000451771
		-	16/25 35	DIN13 AL 16/25 DIN13 AL 35	4932459506 4932459507	DIN22 AL 16/25 DIN22 AL 35	4932451771 4932451772
DIN Aluminium for				DIN13 AL 30	4932459508	DIN22 AL 35 DIN22 AL 50	4932451772
luminium compression		Sec. of	70	DIN13 AL 70	4932459509	DIN22 AL 70	4932451774
able lugs and connec-	Hex		95/120	DIN13 AL 70	4932459510	DIN22 AL 95/120	4932451775
ors (DIN 46329, 46267	nox		150	DIN13 AL 150	4932459511	DIN22 AL 150	4932451776
Part 1 and 2, DIN EN 50182)			185	DIN13 AL 185	4932459512	DIN22 AL 185	4932451777
30182)			240	DIN13 AL 240	4932459513	DIN22 AL 240	4932451778
		-	300	DIN13 AL 300	4932459514	DIN22 AL 300	4932451779
			16	L13 Cu 16	4932464500	L22 Cu 16	4932464487
		F	25	L13 Cu 25	4932464501	L22 Cu 25	4932464488
		F	35	L13 Cu 35	4932464502	L22 Cu 35	4932464489
			50	L13 Cu 50	4932464503	L22 Cu 50	4932464490
Copper tubular cable		See Lond	70	L13 Cu 70	4932464504	L22 Cu 70	4932464491
gs and connectors like	Hex		95	L13 Cu 95	4932464505	L22 Cu 95	4932464492
L series			120	L13 Cu 120	4932464506	L22 Cu 120	4932464493
			150	L13 Cu 150	4932464507	L22 Cu 150	4932464494
			185	L13 Cu 185	4932464508	L22 Cu 185	4932464495
		F	240	L13 Cu 240	4932464509	L22 Cu 240	4932464496
		- F	300	L13 Cu 300	4932464510	-	-

				M18 HCC	Γ109/42	M18 HCCT		
Туре	Form		Cable lug size (mm²)	Description	Article Number	Description	Article Number	
			16	RU13 Cu/Al16	4932459483	RU22 Cu/Al 16	4932451780	
			35/25	RU13 Cu35/AL25	4932459484	RU22 Cu35/AL25	4932451781	
			50/35	RU13 Cu50/AL35	4932459485	RU22 Cu50/AL35	4932451782	
			70/50	RU13 Cu70/AL50	4932459486	RU22 Cu70/AL50	4932451783	
rounding of triangu-		(95/70	RU13 Cu95/AL70	4932459487	RU22 Cu95/AL70	4932451784	
r shaped aluminium	Round		120/95	RU13 Cu120/AL95	4932459488	RU22 Cu120/AL95	4932451785	
d copper conductors		(a a)	150/120	RU13 Cu150/AL120	4932459489	RU22 Cu150/AL120	4932451786	
			185/150	RU13 Cu185/AL150	4932459490	RU22 Cu185/AL150	4932451787	
			240/185	RU13 Cu240/AL185	4932459491	RU22 Cu240/AL185	4932451788	
			300/240	RU13 Cu300/AL240	4932459492	RU22 Cu300/AL240	4932451789	
			400/300	RU13 Cu400/AL300	4932459493	-	=	
			16	AEH13 Cu 16	4932459515	-	-	
			25	AEH13 Cu 25	4932459516	-	-	
			35	AEH13 Cu 35	4932459517	-	-	
			50	AEH13 Cu 50	4932459518	-	-	
Ferruls	Trapezoid		70	AEH13 Cu 70	4932459519	-	-	
TOTAL	παροζοία		95	AEH13 Cu 95	4932459520	-	-	
			120	AEH13 Cu 120	4932459521	-	-	
			150	AEH13 Cu 150	4932459522	-	-	
			185	AEH13 Cu 185	4932459523	-	-	
			240	AEH13 Cu 240	4932459524	-	-	
			10	-	-	C22 Cu 10/C4	4932464863	
			16	C13 Cu 16	4932459525	C22 Cu 16/C5	4932464864	
			25	C13 Cu 25	4932459526	C22 Cu 25/C6	4932464865	
		ral	35	C13 Cu 35	4932459527	-	-	
C taps	Oval		50	C13 Cu 50	4932459528	C22 Cu 50/C8C9	4932464866	
t taps	Uvai		70	C13 Cu 70	4932459529	-	-	
			10	C13 Cu 10	4932459530	-	-	
			10-35	C13 Cu 10-35	4932459531	-	-	
			25-50	C13 Cu 25-50	4932459532	-	-	
			35-70	C13 Cu 35-70	4932459533	-	-	
		Oval	70	HAH13 Cu 70	4932459534	-	-	
H clamps	Oval		95	HAH13 Cu 95	4932459535	-	-	
			120	HAH13 Cu 120	4932459536	-	-	
			2x50	DP13 Cu 2x50	4932459537	-	-	
Double press cable shoes	Oval	X	2x70	DP13 Cu 2x70	4932459538	-	-	
0.1000			2x95	DP13 Cu 2x95	4932459539	-	-	
					DIN13 Cu die set (11 dies) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm ²	4932472000	DIN22 Cu die kit (11 dies) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm ²	4932471997
Die kits -	-		-	DIN13 Al die set (9 dies) - 16/25, 35, 50, 70, 95/120, 150, 185, 240 & 300 mm ²	4932472001	DIN22 Al die kit (9 dies) - 16/25, 35, 50, 70, 95/120, 150, 185, 240 & 300 mm ²	4932471998	
				R13 Cu die set (11 dies) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm ²	4932472002	R22 Cu die kit (11 dies) - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm ²	4932471999	
ox for crimping dies	-	1927	-	Crimping die box for M18 HCCT109/42 crimper (dies to be bought separately)	4932464211	Crimping die box for M18 HCCT crimper (dies to be bought separately)	4932459339	



M₁₈ BLHPT

M18 FORCELOGIC

M18™ FORCE LOGIC™ BRUSHLESS PRESSTOOL

- o New compact brushless motor in FORCE LOGIC™ press tools delivers up to 10% faster connections and 20% more runtime
- o FORCE LOGIC™ press indicator: provides visual confirmation of a
- quality connection
 One hand operated tool for over head applications and working in
- o Most compact in-line design with 13% less weight for easy
- o Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Prepress battery check ensures enough charge to complete each press
- FORCE LOGIC™ long life reliability: No press cycle limitation within the 3 year maintanance interval
- o Allows to press system related up to 108 mm metal pipes and 110 mm composite pipes
- Universal jaw reception to fit most common jaws available on the market
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
 REDLITHIUM*-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all MILWAUKEE® M18™ batteries







One handed operation











	M18 BLHPT-202C	M18 BLHPT-202C M-SET	M18 BLHPT-202C V-SET	M18 BLHPT-202C TH-SET	M18 BLHPT-202C U-SET
Press cycles	40,000	40,000	40,000	40,000	40,000
Press force (kN)	32	32	32	32	32
Max. press size in metal (mm)	108	108	108	108	108
Max. press size in plastic (mm)	110	110	110	110	110
Weight with battery pack (kg)	2.9	2.9	2.9	2.9	2.9
Standard equipment	•	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
Kit included	2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox	2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox	2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox	2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox	2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933451132	4933451133	4933451134	4933451135	4933451136

PRESS JAWS

			M12 HPT		M18 BLHP		
Jaw profile	Fits to following pipe system suppliers	Nominal size	Description	Article Number	Description	Article Number	
		12	J12-M12	4932430243	J18-M12	4932430244	
	0.1. 7.11	15	J12-M15	4932430245	J18-M15	4932430246	
	Geberit: Mapress VSH: X-Press	18	J12-M18	4932430247	J18-M18	4932430248	
	Von: X-Press Eurotubi	22	J12-M22	4932430249	J18-M22	4932430250	
M	Raccorderie Metallique	28	J12-M28	4932430251	J18-M28	4932430252	
"	Rubinetterie Bresciane	35	J12-M35	4932430253	J18-M35	4932430254	
	Sanha: Nirosan Pegler Yorkshire	42	No charger supplied	No charger supplied	RJ18-M42 (requires ring jaw adaptor RJA-1)	4932430255	
	regiei luiksiille	54	No charger supplied	No charger supplied	RJ18-M54 (requires ring jaw adaptor RJA-1)	4932430256	
		12	J12-V12	4932430260	J18-V12	4932430261	
		14	J12-V14	4932451660	J18-V14	4932471086	
		15	J12-V15	4932430262	J18-V15	4932430263	
		16	J12-V16	4932451661	J18-V16	4932471087	
	Viega	18	J12-V18	4932430264	J18-V18	4932430265	
V	Comap	22	J12-V22	4932430266	J18-V22	4932430267	
'	IBP	28	J12-V28	4932430268	J18-V28	4932430269	
	Sanha: Nirosan	35	J12-V35	4932430270	J18-V35	4932430271	
		42	No charger supplied	No charger supplied	RJ18-V42 (requires ring jaw adaptor RJA-1)	4932430272	
		54	No charger supplied	No charger supplied	RJ18-V54	4932430273	
		14	J12-TH14	4932430274	(requires ring jaw adaptor RJA-1) J18-TH14	4932430275	
		16	J12-TH16	4932430274	J18-TH16	4932430277	-
		18	J12-TH18	4932430278	J18-TH18	4932430279	
	ALB	20	J12-TH20	4932430280	J18-TH20	4932430281	
	Comap	25	J12-TH25	4932430282	J18-TH25	4932430355	
	Frankische	26	J12-TH26	4932430283	J18-TH26	4932430284	
TH	Henco (nur TH14 - TH25)	32	J12-TH32	4932430285	J18-TH32	4932430286	
	IPA	40	J12-TH40	4932430287	RJ18-TH40	4932430288	
	Sanha Tiemme	50	No charger supplied	No charger supplied	(requires ring jaw adaptor RJA-1) RJ18-TH50	4932430289	
		63	No charger supplied	No charger supplied	(requires ring jaw adaptor RJA-1) RJ18-TH63	4932430290	
			7 11		(requires ring jaw adaptor RJA-1)		
	ALB	14	J12-U14	4932430291	J18-U14	4932430292	
	Uponor: Unipipe, Airpipe	16	J12-U16	4932430293	J18-U16	4932430294	
	Kan: Kan-therm	18	J12-U18	4932430295	J18-U18	4932430296	
	Wavin: Press-Systeme	20	J12-U20	4932430297	J18-U20	4932430298	
	Frankische: Alpex F50	25 32	J12-U25 J12-U32	4932430299 4932430301	J18-U25 J18-U32	4932430300 4932430302)./``(.(
	Profi DW Verbundrohr	40	J12-U40	4932430301	RJ18-U40	4932430302	
	Multitubo IBP:>B <flex< td=""><td>50</td><td>No charger supplied</td><td>No charger supplied</td><td>(requires ring jaw adaptor RJA-1) RJ18-U50</td><td>4932430305</td><td>(\bigcirc)</td></flex<>	50	No charger supplied	No charger supplied	(requires ring jaw adaptor RJA-1) RJ18-U50	4932430305	(\bigcirc)
	KE Kelit: Kelit Kelox				(requires ring jaw adaptor RJA-1) RJ18-U63		
	Jupiter: Heizsystem	63	No charger supplied	No charger supplied 4932459388		4932430306	
		12 16	J12-ACz 12 J12-ACz 16	4932459388 4932459389	No charger supplied	No charger supplied	
ACz	ACOME MT	20	J12-ACZ 16 J12-ACZ 20	4932459389 4932459390	No charger supplied No charger supplied	No charger supplied No charger supplied	
		25	J12-ACZ 20	4932459390	No charger supplied	No charger supplied	
		16	J12-A02 25	4932464217	J18-G16	4932464544	
		20	J12-G20	4932464218	J18-G20	4932464545	
		26	J12-G26	4932464219	J18-G26	4932464546	
G	Geberit: Mepla & Mepla Therm	32	J12-G32	4932464220	J18-G32	4932464547	
		40	J12-G40	4932464221	J18-G40	4932464548	
		50	No charger supplied	No charger supplied	J18-G50	4932464549	
	Ring ja	RJA-1	4932430307				



M12 HPT

M12 FORCELOGIC

M12™ SUB COMPACT FORCE LOGIC™ HYDRAULIC PRESS TOOL

- o The industry's smallest, lightest press tool: weighs only 1.8 kg for greater user comfort
- Patented one hand operation allows to work in restricted areas
- o Press indicator: provides visual confirmation of a quality connection
- Outstanding pressing range up to 35 mm metal and 40 mm composite pipes
- o Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Prepress battery check ensures enough charge to complete each press
- Service intervals: advanced electronics count cycles and notify users when tool reaches calibration intervals
- o 4-step and precise battery status indicator
- O Long-term reliability: goes an industry-leading 40,000 cycles between calibration inspections - the tool will not stop working after reaching 40,000 cycles
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o Fuel gauge displays remaining charge o REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Flexible battery system: works with all MILWAUKEE® M12™ batteries





One handed use



360° rotating head



Press indicator



	M12 HPT-202C	M12 HPT-202C M-KIT	M12 HPT-202C V-KIT	M12 HPT-202C V-KIT2	M12 HPT-202C TH-KIT	M12 HPT-202C U-KIT
Press cycles	40,000	40,000	40,000	40,000	40,000	40,000
Press force (kN)	19	19	19	19	19	19
Max. press size in metal (mm)	35	35	35	35	35	35
Max. press size in plastic (mm)	40	40	40	40	40	40
Weight with battery pack (kg)	1.8	1.8	1.8	1.8	1.8	1.8
Standard equipment	-	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x V-profile jaws (14/16/22 mm)	3 x TH-profile jaws (16/20/32 mm)3 x U-profile jaws (16/20/25 mm)
	2 x 2. 0 Ah Battery packs, C12 C Charger, Kitbox	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox		2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933443085	4933443095	4933443100	4933459382	4933443105	4933443110

M₁₈ FPFT M18 FUEL™ POWERED FISH TAPE

- o The M18 FUEL™ Fish Tape is the world's first professional battery powered cable pulling solution o POWERSTATETM brushless motor that provides the ability to pull a
- maximum length of 72 m wire o AUTO-RUN™ powered feeding and cable pulling is a fast and
- efficient solution providing higher productivity vs other solutions
- o Less user fatigue due to powered wire pulling, especially when working on overhead installations
- O Quick tool free drum exchange with 4 compatible interchangable drums, Steel Tape: 36 and 72 m / Non-conductive Tape: 30 and 60 m
- o Proprietary anti-binding drum design for smoother feeding and
- O Variable speed trigger for maximum control during tape feeding and wire pulling
- o Integrates three MILWAUKEE®-exclusive technologies the POWERSTATE™ brushless motor, REDLITHIUM™-ION battery pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 FPFT-0

Weight with battery pack (kg)

Kit included

Article Number





M18 FUEL

Faster than current manual solutions



AUTO-RUN™ powered feed & retract



No mess retracting cable, anti binding drum

M18 FUEL™ FISH TAPE COMPATIBLE DRUMS

	Description	Article Number		Description	Article Number	
Steel fish drums	36 m x 3 mm steel fish drum	48445176		30 m non-conductive polyester drum	48445195	(3)
	72 m x 3 mm steel fish drum	48445178	Non-conductive drums	60 m non-conductive polyester drum	48445197	

M18 FPFT-202 M18 FPFT-202

30m NC Set

36m ST Set

No batteries sup- 2 x 2.0 Ah Battery 2 x 2.0 Ah Battery plied, No charger packs, M12-18 FC packs, M12-18 FC

supplied, No kitbox, No kitbox or bag , No kitbox or bag or bag supplied supplied supplied

4933471952 4933471953 4933471954



M18 BLTRC | M18" BRUSHLESS THREADED ROD CUTTER

- M18[™] brushless threaded rod cutter delivers a fast and effortless solution for cutting threaded rods
- Integrated brushless motor provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8 and M10 stainless steel threaded rod, with a run time of up to 300 cuts with a 2.0 Ah battery
- Included cutting dies cover the most common sizes of threaded rod: M6, M8, M10 and M12, which can be changed by rotating the dies
- Optimised tool handling allows better visibility, guarantees easy alignment and precise cut accuracy
- Intelligent design delivers optimum balance for overhead cutting, as well as great stability for pre-fab applications
- Fully balanced tool, with a centred grip design, provide a perfect one handed operation
- Automatically opens dies after a cut is complete to allow the user to do fast repetitive cuts
- $^{\circ}$ The tool provides the ability to cut short pieces with a minimum length of 3.8 cm
- REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability



	M18 BLTRC-0X	M18 BLTRC-522X
Weight with battery pack (kg)	-	3.9
Standard equipment	M6, M8, M10 & M12 cutting dies	M6, M8, M10 & M12 cutting dies
Kit included	No batteries supplied, No charger supplied, HD Box	1 x 5.0/ 1 x 2.0 Ah Battery packs, M12-18 C Charger, HD Box
Article Number	4933471150	4933471151

M18 ONEBLPXPL | M18" ONE-KEY" FORCE LOGIC" UPONOR" Q&E HYDRAULIC PIPE EXPANDING TOOL M18 FORCELOGIC"

- The ONE-KEY™ FORCE LOGIC™ hydraulic expander is the world's first cordless expander for UPONOR™ Q&E PE-Xa pipe sizes up to DN75
- Brushless POWERSTATE™ motor delivers outstanding run time and quick expansions
- Expands dimensions DN40, DN50, DN63 and DN75 of 6 and 10 bar pipes
- pipes

 Intelligent design delivers optimum balance for overhead connections,
- and flips over for extended use on table-tops
- Auto-rotating head expands PEX pipe quickly and evenly
- Auto-cycle rotates, expands and resets automatically simplifying installation process
- Expander resets automatically after every expansion to speed up repetitive connections
- Side handle and integrated tethering point for improved jobsite safety
 ONE-KEY** technology allows the operator to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the Cloud
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention



	M18 ONEBLPXPL-502C
Stroke length (mm)	55.5
Head type	Auto-rotating
Weight with battery pack (kg)	10.1
Kit included	2 x 5.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933464299

HD18 PXP | M18™ UPONOR™ Q&E EXPANSION TOOL

- Auto rotating head 12 mm to 40 mm (6 bar) and to 32 mm (10 bar) provides accurate, one-handed expansion
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Quick cam mechanism single pull continuous action installs Q&E up to 4x faster
- Steel gears and integrated magnesium frame
- Robust D-handle design for easy installation of Q&E fittings
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM "LION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



HD18 PXP-H06202C	HD18 PXP-H10202C
14	25
45	45
16/20/25/32 mm	16/20/25/H32 mm
Auto-rotating	Auto-rotating
3.5	3.5
2 x 2.0 Ah Battery packs,	2 x 2.0 Ah Battery packs,
M12-18 C Charger, Kitbox	M12-18 C Charger, Kitbox
4933441771	4933441774
	14 45 16/20/25/32 mm Auto-rotating 3.5 2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox

M18

C12 PXP | M12™ SUB COMPACT UPONOR™ Q&E EXPANSION TOOL

- Auto-rotating head 12 mm to 32 mm (6 bar) and to 25 mm (10 bar) provides accurate, one-handed expansion
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Quick cam mechanism single pull, continuous action installs Q&E up to 4x faster
- Steel gears and integrated frame
- Right angle design for easy installation of Q&E fittings
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	C12 PXP-I06202C	C12 PXP-I10202C	C12 PXP-N202C
Stroke length (mm)	14	14	14
Speed (spm)	60	60	60
Included heads	16/ 20/ 25 mm	16/ 20/ 25 mm	15/18/22 mm
Weight with battery pack (kg)	1.9	1.9	1.9
Kit included	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933441715	4933441730	4933441740

EXPANDER HEADS

	Pipe diameter (mm)	Pipe wall thickness (mm)	Pipe pressure (bar)	Suitable	Article Number	4
PXPH9-144/8	9.9	1.1	4/8	M12, M18	4932430102	
PXPH12I-14	12	1.7/ 1.8/ 2	6-10	M12, M18	4932352716	,
PXPH15N-14	14 / 15	2.5	6-10	M12, M18	4932352727	
PXPH16I-1406	16	1.5/ 1.8	6	M12, M18	4932430103	ا ملاء
PXPH16I-1410	16	1.8/ 2.0/ 2.2	10	M12, M18	4932352717	
PXPH18N-14	17 / 18	2.5	6-10	M12, M18	4932352728	
PXPH20I-1406	20	1.9/ 2.0/ 2.3	6, (8 bar - Ø 2.3 mm)	M12, M18	4932352718	
PXPH20I-1410	20	2.8	10	M12, M18	4932352719	
PXPH20I-2506	20	1.9/ 2.0/ 2.3	6, (8 bar - Ø 2.3 mm)	M18	4932352733	- A
PXPH20I-2510	20	2.8	10	M18	4932352748	A
PXPH22N-14	22	3	6-10	M12, M18	4932352729	4
PXPH25I-1406	25	2.3	6	M12, M18	4932352720	
PXPH25I-1410	25	3.5	10	M12, M18	4932352721	
PXPH25I-2506	25	2.3	6	M18	4932352722	
PXPH25I-2510	25	3.5	10	M18	4932352749	<u> </u>
PXPH28N-14	28	4	6-10	M12, M18	4932352730	<u>.u.</u>
PXPH32I-1406	32	2.9	6	M12, M18	4932352723	
PXPH32I-25	32	2.9/ 4.4	6-10	M18	4932352724	AL
PXPH40I-2506	40	3.7	6	M18	4932352725	
PXPH 40I - 5606	40	3.7	6-10	M18 BLPXPL	4932451396	
PXPH 50I - 5606	50	4.6	6-10	M18 BLPXPL	4932451397	A
PXPH 63I - 5606	63	5.8	6-10	M18 BLPXPL	4932451398	
PXPH 75I - 5606	75	6.8	6-10	M18 BLPXPL	4932451399	_ ~ 4
Grease					4932352726	
Tube contents 50 g. For I	ubrication of cone and expander head	ds			4332332120	





M12 BDC6 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM

M12

M12

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a highly flexible 6 mm spiral for easy access in drainpipes up to 50 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool
- Robust drum shield protects user & fixtures from spinning drum during use
 Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- Quick cable lock mechanism for manual feeding and releasing the spiral
 Integrated LED light illuminates work area underneath sinks and other dark
- spaces

 ∘ REDLINK[™] overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BDC6-0C	M12 BDC6-202C
No load speed (rpm)	0 - 500	0 - 500
Max. drain diameter (mm)	50	50
Spiral diameter (mm)	6	6
Cable length (m)	7.6	7.6
Bucket capacity (I)	22.5	22.5
Weight with battery pack (kg)	-	4.2
Kit included	No batteries supplied, No	2 x 2.0 Ah Battery packs,
NIL IIIGIUUCU	charger supplied, Bucket	C12 C Charger, Bucket
Article Number	4933451634	4933451635

M12 BDC8 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a tough 8 mm spiral for strong blockages in pipes up to 60 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool
- 60 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool
 Robust drum shield protects user & fixtures from spinning drum during use
- Easy removable inner drum helps to prevent spiral bind up and contains
- dirt inside the drum

 Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BDC8-0C	M12 BDC8-202C
No load speed (rpm)	0 - 500	0 - 500
Max. drain diameter (mm)	60	60
Spiral diameter (mm)	8	8
Cable length (m)	7.6	7.6
Bucket capacity (I)	22.5	22.5
Weight with battery pack (kg)	-	4.8
Kit included	No batteries supplied, No charger supplied, Bucket	2 x 2.0 Ah Battery packs, C12 C Charger, Bucket
Article Number	4933451632	4933451633

M18 FDCPF8 | M18 FUEL** DRAIN CLEANER - POWER FEED 8 MM

- Brushless POWERSTATE™ motor delivers maximum power 15 m down the line
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum for best protection and mess containment
- LED light illuminates work area underneath sinks and other dark spaces
- Accepts other brand cables
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 FDCPF8-0C
No load speed (rpm)	0 - 600
Max. drain diameter (mm)	75
Spiral diameter (mm)	8
Cable length (m)	10.6
Bucket capacity (I)	23
Standard equipment	8 mm x 10.6 m cable (48532673)
Weight with battery pack (kg)	6.9
Kit included	No batteries supplied, No charger supplied, Bucket
Article Number	4933459683

M18 FDCPF10 M18 FUEL* DRAIN CLEANER - POWER FEED 10 MM

- Brushless POWERSTATE™ motor delivers maximum power 15 m down the line
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM**-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum for best protection and mess containment
- LED light illuminates work area underneath sinks and other dark spaces
 Accepts other brand cables
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18	$\boldsymbol{\vdash}$	ш	⋿	ᆫ

M18 FLEL

M18 FUEL

	M18 FDCPF10-0C	M18 FDCPF10-201C
No load speed (rpm)	0 - 600	0 - 600
Max. drain diameter (mm)	75	75
Spiral diameter (mm)	10	10
Cable length (m)	10.6	10.6
Bucket capacity (I)	23	23
Standard equipment	1 x 10 mm x 10.6 m c (48532675), retreiver l	1 x 10 mm x 10.6 m able cable (48532675), 5 pc bulb, cutter set (48532685),

,		romovai piii	removal pin		
	Weight with battery pack (kg)	-	6.9		
	Kit included	No batteries supplied, No charger supplied, Bucket	1 x 2.0 Ah Battery pack, M12-18 FC Charger, Bucket		
	Article Number	4933459684	4933459685		

M18 FFSDC10 | M18 FUEL™ FREE STANDING DRAIN CLEANER 10 MM

- Brushless POWERSTATE[™] motor delivers maximum power 30 m down the line
- REDLINK PLUS[™] intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- M18 FUEL[™] SWITCH PACK[™] tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- Integrated drum brake electronically slows drum super-fast for end user control and safety
- Electronic foot pedal with non-slip grip for maximum durability
 Fully enclosed drum for best protection and mess containment
- SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage



	M18 FFSDC10-0
No load speed (rpm)	0 - 250
Max. drain diameter (mm)	75
Spiral diameter (mm)	10
Cable length (m)	15
Weight with battery pack (kg)	13.4
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied

4933459707

Article Number

M18 FFSDC13 | M18 FUEL™ FREE STANDING DRAIN CLEANER 13 MM

- Brushless POWERSTATE™ motor delivers maximum power 30 m down the line
 REDLINK PLUS™ intelligence system delivers an advanced digital
- overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM[™]-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
 M18 FUEL ™ SWITCH PACK™ tool-free drum connection system allows
- users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- Integrated drum brake electronically slows drum super-fast for end user control and safety
- · Electronic foot pedal with non-slip grip for maximum durability
- Fully enclosed drum for best protection and mess containment
 SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage



	M18 FFSDC13-0
No load speed (rpm)	0 - 250
Max. drain diameter (mm)	100
Spiral diameter (mm)	13
Cable length (m)	15
Weight with battery pack (kg)	13.4
Kit included	No batteries supplied, No charger supplied,
Ait included	No kitbox or bag supplied
Article Number	4933459708

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M18 FUEL™ FREE STANDING DRAIN CLEANER 16 MM

- o Brushless POWERSTATE™ motor delivers maximum power 30 m
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o M18 FUEL™ SWITCH PACK™ tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- O Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- o Integrated drum brake electronically slows drum super-fast for end user control and safety

 Electronic foot pedal with non-slip grip for maximum durability
- o Fully enclosed drum for best protection and mess containment
- o SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage
- o Supplied with 1 x backpack assembly, 2 x drum assembly's, 2 x 16 mm x 15 m cables, 1 x cutter set & removal tool
- Accepts other brand cables
- o Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FFSDC16-0	M18 FFSDC16-502
No load speed (rpm)	0 - 250	0 - 250
Max. drain diameter (mm)	110	110
Spiral diameter (mm)	16	16
Cable length (m)	15	15
Weight with battery pack (kg)	-	13.4
Kit included	No batteries supplied, No charger supplied, No kitbox	
	or bag supplied	kitbox or bag supplied
Article Number	4933459709	4933459710





M18 FUEL™ SWITCH PACK™ tool-free drum



Built-in backpack straps for the easiest transport



Electronic foot pedal with non-slip grip



M₁₈ FSSM

M18

M18 FUEL™ SECTIONAL SEWER MACHINE

- o World's first cordless sectional sewer machine on a 18V battery with automatic feed and retract
- o CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes, 22 mm and 32 mm, for the best cable grip when feeding and working the clog
- o Brushless POWERSTATE™ motor delivers maximum power 60 m down the line
- O Accepts other manufacturers 22 mm and 32 mm open wind sectional cables
- Rear wheels with extendable front carry handle for easier transportation
- O Supplied with 1 x rear guide hose, 2 x cable containers
- o Integrates four MILWAUKEE®-exclusive technologies the POWERSTATE™ brushless motor, REDLITHIUM™-ION battery pack, REDLINK PLUS™ intelligence hardware and software and ONE-KEY digital connectivity - which deliver outstanding power, run time, durability and unprecedented asset management on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries





	M18 FSSM-0	M18 FSSM-121
No load speed (rpm)	700	700
Max. drain diameter (mm)	200	200
Cable length (m)	60	60
Capacity (mm)	50 - 200	50 - 250
Weight with battery pack (kg)	-	33.3
Kit included	No batteries supplied, No charger supplied, No kitboo or bag supplied	
Article Number	4933471411	4933471410

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



Automatic feed and retract



Rear wheels with extendable front carry handle



ONE-KEY™ digital connectivity



DRAIN CLEANER ACCESSORIES

	Fits drain cleaners M12BDC6, M12 BDC8	Fits drain cleaners M18 FDCPF8, M18 FDCPF10	Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10	Fits sewer machine M18 FSSM	Article Number	
Ø 8 mm x 7.6 m spiral, bulb auger	V	-	-	-	48532571	
Ø 6 mm x 7.6 m spiral, bulb auger	V	-	-	-	48532573	0
Ø 8 mm x 7.6 m pivot bulb auger spiral	V	-	-	-	48532572	
Ø 6 mm x 7.6 m pivot bulb auger spiral	V	-	-	-	48532574	
Ø 8 mm x 7.6 m spiral, bulb auger with drum	~	-	-	-	48532581	
Ø 6 mm x 7.6 m spiral, bulb auger with drum	>	-	-	-	48532583	
Ø 8 mm x 7.6 m spiral, pivot bulb auger with drum	V	-	-	-	48532582	
Ø 6 mm x 7.6 m spiral, pivot bulb auger with drum	V	-	-	-	48532584	
6 mm x 10.5 m spiral bulb auger	-	V	-	-	48532671	
8 mm x 10.5 m spiral bulb auger.	-	V	-	-	48532673	
6 mm x 15 m spiral bulb auger	-	<i>V</i>	-	-	48532672	()
10 mm x 10.5 m spiral.	-	· ·	-	-	48532675	
8 mm x 15 m spiral bulb auger.	-	~	-	-	48532674	
Retriever bulb.	-	~	~	-	48532681	
Down retriever bulb.	-	~	V	-	48532682	3 AMM
25 mm spade bit.	-	~	V	-	48532683	220
25 mm grease cutter.	-	~	V	-	48532684	3 0
M18™ small 5 pcs attachment set	-	~	~	-	48532685	11100
Drain cleaner drum only	-	-	~	-	4932464277	
8 mm x 23 m spiral bulb auger.	-	-	~	-	48532772	
10 mm x 15 m spiral.	-	-	· ·	-	48532773	
13 mm x 15 m spiral.	-	-	· ·	-	48532774	
	-	-		-		
16 mm x 15 m spiral.	-	-	· ·	-	48532775	
Funnel retriever.	-	~	~	-	48532786	
Drop head.	-	,	,	-	48532787	3 HAMMIN
36 mm spade bit.	-	~	~	-	48532788	4
40 mm grease cutter.	-	~	~	-	48532789	•

	Fits drain cleaners M12BDC6, M12 BDC8	Fits drain cleaners M18 FDCPF8, M18 FDCPF10	Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10	Fits sewer machine M18 FSSM	Article Number	
M18™ medium 5 pcs attachment set	-	V	~	-	48532790	11/200
Straight auger for sectional machine 22 mm cables	-	-	-	V	48533830	
Straight auger for sectional machine 32 mm cables	-	-	-	~	48534830	====
Funnel retriver for sectional machine 22 mm cables	-	-	-	~	48533831	
Funnel retriver for sectional machine 32 mm cables	-	-	-	~	48534831	=
75 mm root cutter for sectional machine 22 mm cables	-	-	-	~	48533832	-
75 mm root cutter for sectional machine 32 mm cables	-	-	-	~	48534832	~
100 mm root cutter for sectional machine 22 mm cables	-	-	-	~	48533833	
100 mm root cutter for sectional machine 32 mm cables	-	-	-	~	48534833	
150 mm root cutter for sectional machine 22 mm cables	-	-	-	~	48533834	
150 mm root cutter for sectional machine 32 mm cables	-	-	-	~	48534834	
Small opening tool for sectional machine 22 mm cables	-	-	-	~	48533835	=
Small opening tool for sectional machine 32 mm cables	-	-	-	~	48534835	
Medium opening tool for sectional machine 22 mm cables	-	-	-	~	48533836	
Medium opening tool for sectional machine 32 mm cables	-	-	-	~	48534836	
75 mm grease cutter for sectional machine 22 mm cables	-	-	-	~	48533837	A
75 mm grease cutter for sectional machine 32 mm cables	-	-	-	~	48534837	
100 mm grease cutter for sectional machine 22 mm cables	-	-	-	~	48533838	
100 mm grease cutter for sectional machine 32 mm cables	-	-	-	~	48534838	
Head attachment kit for sectional machine 22 mm cables contains: straight auger, funnel retriver, 75, 100 and 150 mm root cutters, small and medium opening tools, 75 and 100 mm grease cutters	-	-	-	,	48533840	
Head attachment kit for sectional machine 32 mm cables contains: straight auger, funnel retriver, 75, 100 and 150 mm root cutters, small and medium opening tools, 75 and 100 mm grease cutters	-	-	-	,	48534839	DANA S
22 mm x 4.5 m coupling end open wind cable	-	-	-	~	4932471712	THE DESIGNATION OF THE PERSON
32 mm x 4.5 m coupling end open wind cable	-	-	-	~	4932471710	
32 mm x 4.5 m heavy duty coupling end open wind cable	-	-	-	~	4932471711	
Kit of seven 22 mm x 4.5 m coupling end open wind cables	-	-	-	~	4932471713	@}





M₁₈ ONESLDP

M18™ ONE-KEY™ LED COMPACT SITE LIGHT CHARGER

- o Optimise brightness and run time by adjusting the light output from 0 - 9000 Lumens
- ONE-KEY[™] tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- o Program automatic schedules to decide during which days/times the light is running
- o Integrated M18™ charger charges up to 2 batteries sequentially o Dual power source, powered by either M18™ REDLITHIUM™-ION
- battery packs or use of 2.5 m hardwired cord AC outlet gives the possibility to string multiple lights together
- o Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions
- o IP54 rating in battery mode light is protected from dust and splashing water
- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours
- Securable battery door helps to protect batteries from theft (lock not included)



TRUEVEW ONE TKEY



M18

ONE-KEY[™] technology enables advanced light customisation and to control the light remotely



Integrated M18™ charger - charges up to 2 batteries sequentially



Highly durable and impact resistant polycarbonate lens

TRUEVEW M18

9000 / 4800 / 2500 /

Max. light output High/Medium/Low/Strobe

Max. run time with M18 B9 battery (h)	3.5 / 7 / 14 / -
Weight with battery pack (kg)	12.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied

M18 ONESLDP-0

All MILWAUKEE® M18™ batteries

M18

M18 ONESLSP | M18" ONE-KEY" LED COMPACT SITE LIGHT

- ONE-KEY™ tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- o Optimise brightness and run time by adjusting the light output between
- Program automatic schedules to decide during which days/times the light is running
- TRUEVIEW[™] high definition lighting solutions combine the most advanced LED technology
- 180° and 360° electronic light control for large area and task lighting
- Self-centering metal hook designed for hanging the light from studs or
- Dual power source, powered by either M18™ REDLITHIUM™-ION battery packs or use of 2.5 m hardwired cord
- AC outlet gives the possibility to string multiple lights together
- Up to 8 hours of run time on low setting when powered by an M18[™] REDLITHIUM™-ION 5.0 Ah battery pack



	M18 ONESLSP-0
/stem	M18
attery compatibility	All MILWAUKEE® M18™ batteries
ılb type	LED
ax. light output High/Medium/Low/Strobe umens)	4400 / 2100 / 1000 / -
ax. run time with M18 B5 battery (h)	2/4/8/-
eight with battery pack (kg)	5.4
t inclined	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
ticle Number	4933459155

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M18 TAL | M18" TRADESMAN AREA LIGHT

- TRUEVIEW[™] high definition lighting with 2,200 Lumens of light output in Area mode and 1.000 Lumens in Flood mode
- Advanced LED technology provides 360° of area light, while an independent array of LEDs on the side provide 90° of task lighting
- · Compact design allowing for one-handed transport on the jobsite, with a built-in carry handle
- Impact polycarbonate lens design that is impact and chemical resistant, delivering superior impact durability
- Equipped with a 10.8 cm self-centering metal hook, users can hang the light overhead on studs and piping
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



TRUEVEW M18

	M18 TAL-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output Area Mode High/Medium/ Low (Lumens)	2200 / 1100 / 550
Max. light output Flood Mode High/ Medium/Low (Lumens)	1000 / 500 / 250
Max. run time with M18 B5 battery (h)	4/8/16
Weight with battery pack (kg)	2.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464134

HOBL 7000 HIGH OUTPUT BAY LIGHT

- TRUEVIEW™ high definition lighting 7700 Lumens of even light output for best jobsite illumination (110 Lumens / Watt)
- Impact resistant polycarbonate lens withstands drops from up to 2.7 m
- Integrated wiring terminal accepts voltages from 90 -277 V, allows easy wiring and stringing of multiple lights
- Wire strain relief accepts cables up to H07RNF 3 x 2.5 mm²
- Spring-loaded cable retention allows easy adjustment of installation height with 1.2 m steel hanging cable
- · 4 m AC power cord for out of the box operation
- Conical lens design and small footprint allow simple storage and safe stacking of up to 3 units



TRUEVEW

TRUEVEW M18

- Voltage (AC) (V) 90 - 277 Bulb type LED Weight (kg) Supplied in No kitbox or bag supplied Article Number 4933464126

HOBI 7000

M18 HSAL | M18" HIGH PERFORMANCE LED STAND LIGHT CHARGER

- TRUEVIEW™ high definition lighting Twelve high performance LEDs and 3 light settings provide up to
- 3000 Lumens on High mode which is brighter than a 500 Watt halogen
- 3 impact resistant adjustable heads with highly durable polycarbonate lens can be rotated 180° vertically and pivoted 240° horizontally to have the perfect workplace illumination
- Integrated M18[™] charger
- Dual power source, powered by either M18[™] REDLITHIUM[™]-ION battery packs or use of 2.5 m hardwired cord
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 1.10 m to over 2.15 m to light up work spaces from top without casting shadows
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- · Carry handles with rubber overmould on two positions for easy onehanded transport, weight is evenly balanced when compressed
- · Low battery indicator, light flashes when battery pack is low on charge



M18 HSAL-0 M18 HSAL-502B M18 M18 System Ali Milwaukee® M18™ Ali Milwaukee® M18™ Battery compatibility batteries batteries Bulb type LED Max. light output High/Medium/ 3000 / 1700 / 900 / -3000 / 1700 / 900 / -Low/Strobe (Lumens) Max. run time with M18 B5 2.25 / 4.25 / 8 / -2.25 / 4.25 / 8 / battery (h) Weight with battery pack (kg) 8.5 No batteries supplied, 2 x 5.0 Ah Battery packs, Kit included No charger supplied, No M12-18 C Charger, kitbox or bag supplied Tool bag 4933451392 Article Number 4933451898

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M₁₈ ONERSAL

M18

M18™ ONE-KEY™ LED REMOTE STAND LIGHT

- o Optimise brightness and run time by adjusting the light output from 0 - 5400 Lumens
- ONE-KEY[™] tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY[™] tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- o IP67 allows use in all weather conditions (heavy rain, snow, dusty
- o Reinforced leg design with 3 different leg deployment options for best durability and stability
- Highly durable and impact resistant polycarbonate lens and all aluminium cam design to protect the light from rough working
- TRUEVIEW[™] high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Sealed battery compartment for up to 2 packs to extend run time O Change height from 0.5 m to 1.65 m to cast light from overhead to

M18 ONERSAL-0

7 / 12.5 / 26 / -

4033450431

All MILWAUKEE® M18™ batteries

No kitbox or bag supplied

No batteries supplied, No charger supplied,

M18

Collapsible to only 55 cm for easy storage and transportation

Max. light output High/Medium/Low/Strobe 5400 / 3000 / 1550 /

TRUEVEW ONE KEY



ONE-KEY™ technology enables advanced light customisation and to control the light remotely



Change height from 0.5 m to 1.65 m to cast light from overhead to limit



Sealed battery compartment for 2 packs to extend run time

M18 SAL M18" LED STAND LIGHT

TRUEVIEW™ high definition lighting

Max. run time with M18 B9 battery (h)

Weight with battery pack (kg)

Kit included

Article Number

- Twelve high performance LEDs provide 2000 Lumens on high light output which is brighter than 250 Watt halogen
- Impact resistant adjustable head with highly durable polycarbonate lens can be rotated 230° vertically and pivoted 240° horizontally
- · Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 1.10 m to over 2.20 m to light up work spaces from top without casting shadows
- IP54 protected from dust and splashing water
- · Compact footprint with low center of gravity and impact resistant
- reinforced nylon legs to protect against abusive jobsite conditions
- · Carry handles on two positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator light flashes when battery pack is low

TRUEVEW M18

	M18 SAL-0	M18 SAL-502B
System	M18	M18
Battery compatibility	All MILWAUKEE® M18™ batteries	All MILWAUKEE® M18™ batteries
Bulb type	LED	LED
Max. light output High/Medium/ Low/Strobe (Lumens)	2000 / 1300 / 850 / -	2000 / 1300 / 850 / -
Max. run time with M18 B5 battery (h)	4/6/10/-	4/6/10/-
Weight with battery pack (kg)	-	7.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs, M12-18 C Charger, Tool bag
Article Number	4933451246	4933451896

M12 SAL M12" STAND LIGHT

- TRUEVIEW[™] high definition lighting
- 12 high performance LEDs provide 1400 Lumens on high light output
- Impact resistant adjustable head with highly durable polycarbonate lens to withstand drops up to 3 m
- Head can be rotated 210° vertically and pivoted 270° horizontally to have the best perfect workplace illumination
- Protective quard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 0.91 m to over 1.72 m to light up work spaces
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Carry handles on 2 positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator light flashes when battery pack is low



TRUEVEW M12

M12 SAI -0

	WIIZ SAL-U
ystem	M12
attery compatibility	All MILWAUKEE® M12™ batteries
ulb type	LED
lax. light output High/Medium/Low/Strobe .umens)	1400 / - / 700 / -
lax. run time with M12 B4 battery (h)	4/-/10/-
leight with battery pack (kg)	3.4
it included	No batteries supplied, No charger supplied, No kitbox or bag supplied
rticle Number	4933464823

M18 PAL M18" PIVOTING AREA LIGHT

- TRUEVIEW[™] high definition lighting with up to 1500 Lumens and up to 20 hours of run time, allows replacement of 500 W halogen
- Two powerful magnets, a spring loaded clamp and a folding rotating light head design provide multiple mounting options and illumination possibilities from any angle
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres Most compact M18[™] flood light designed for the on-the-go needs of
- service and maintenance trades
- IP54 rating, the light is protected from dust and splashing water
- Integrated handle/tie off zone, designed to be carried or tethered while used on a scissor lift Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



TRUEVEW M18

M18 PAI -0

System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strob (Lumens)	^e 1500 / 600 / 300
Max. run time with M18 B5 battery (h)	4.5 / 10 / 20
Weight with battery pack (kg)	2.1
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933464105

M18 HAL M18" HIGH PERFORMANCE LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Twelve high performance LEDs and 3 light settings provide up to 3000 Lumens on high - up to 30% brighter than a 500 Watt halogen light
- 240° rotatable light head and integrated key holes for horizontal and vertical hanging
- Impact resistant polycarbonate lens and durable roll cage to protect the light from rough jobsite conditions
- Dual power source, powered by either M18[™] REDLITHIUM[™]-ION battery packs or by 2.5 m included extension cord
- · Easy one-handed transport with built-in carry handles
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



TRUEVEW M18 M18 HAI -0

	WITO TIAL-U
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strol (Lumens)	oe 3000 / 1500 / 650 / -
Max. run time with M18 B5 battery (h)	2/4/9/-
Weight with battery pack (kg)	3.4
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933451262

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M18 AL | M18" LED AREA LIGHT

- $^{\circ}$ TRUEVIEW[™] high definition lighting
- Eight high performance LEDs provide 1500 Lumens of light output up to 30% brighter than 250 W halogen lights
- Compact roll cage design provides superior durability
- Convenient built-in handle ability to hang vertically or horizontally
- Flexibility to mount vertically on a max. 13 mm diameter pipe, threaded rod or rebar to maximise hands-free operation
- Flexible battery system: works with all MILWAUKEE® M18 batteries™



	M18 AL-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strol (Lumens)	^{be} 1500 / - / 780
Max. run time with M18 B5 battery (h)	5/10
Weight with battery pack (kg)	2.1
Kit included	No batteries supplied, No charger supplied,
	Blister
Article Number	4932430392

TRUEVEW M18

TRUEVEW M12

TRUEVEW M18

M12 AL | M12™ LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Five high performance LEDs provide 1000 Lumens of light output replacing 250 W halogen lights
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Integrated magnets, clamping mechanism, and key hole for screws / nails provide multiple mounting options for different surfaces
- Most compact flood light designed for the on-the-go needs of service and maintenance trades
- o IP54 rating, the light is protected from dust and splashing water
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 AL-0
System	M12
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Stro (Lumens)	be 1000 / 500 / 250
Max. run time with M12 B4 battery (h)	3.5 / 7.5 / 15
Weight with battery pack (kg)	1.3
Kit included	No batteries supplied, No charger supplied, Blister
Article Number	4933451394

M18 SLED | M18" LED SEARCH LIGHT

- TRUEVIEW™ high definition lighting
- Pivoting head provides 1250 Lumens with up to 650 m beam distance
- 4 output modes: Spot, Flood, Spot/Flood, Strobe delivering multiple options in work space illumination
- Spot mode for long range identification: utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work...
- Flood mode for illuminating close work spaces
- IP54 rating, the light is protected from dust and splashing water
- Ergonomic grip with rubber overmould enhances user comfort and grip during use
- Key hole for hanging function
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M 18 STED-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output Spot-flood/Flood/Spot/ Strobe (Lumens)	1250 / 1200 / 600 / 1200
Max. run time with M18 B5 battery (h)	4/4/7/5
Beam distance (m)	650
Weight with battery pack (kg)	1.4
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933459159

M12 SLED | M12" LED SPOT LIGHT

- TRUEVIEW[™] high definition lighting
- Up to 35% longer beam distance than competition 650 m intense and highly focused beam of light with 750 Lumens
- Especially useful for long range identification utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work
- ^o Metal housing and impact resistant polycarbonate lens with gasketed
- rubber cap which protects from moisture for harsh jobsite conditions
- The reflector produces narrow centre beam with wide peripheral beam
 Ergonomic grip with rubber overmold enhances user comfort and grip
- during use

 45° rubber overmold stand for aiming beam upward during prolonged use
- when the light is equipped with a compact battery pack
- Up to 8 hours of runtime with an M12[™] REDLITHIUM[™]-ION 4.0 Ah battery pack
- Dual function trigger allows momentary or lock-on use
- Battery fuel gauge displays battery status
- · Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



TRUEVEW M12

	M12 SLED-0
System	M12
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	⁹ 750 / - / 400 / 750
Max. run time with M12 B4 battery (h)	4/-/8/8
Beam distance (m)	650
Weight with battery pack (kg)	0.8
Kit included	No batteries supplied, No charger supplied,
	Blister
Article Number	4933451261

M12 UHL | M12" LED UNDERHOOD LIGHT

- TRUEVIEW[™] high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- optimised colour temperature and rule representation of colours and detail • Two light output settings with 1350 and 600 Lumens to maximise run time and to optimise lighting output
- M12[™] 4.0 Ah battery provides 4 hours of run time in high and 8 hours of run time in low setting
- Mounting hooks extend 119 cm 196 cm (47" 77") covering wide cars and trucks
- Flexible and versatile light bar to rotate vertically, adjust position and remove from the carrier to suit user needs
- Rubber gripping surface for maximum hold
- FINISHGUARD hooks provide lasting protection against scratches to a vehicle's finish
 Stainless hook allows to hang the light bar independently from the carrier
- Aircraft grade aluminium frame ensures maximum durability
- Impact and chemical resistant polycarbonate lens to withstand common automotive fluids
- IP54 protected from dust and splashing water
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



TRUEVEW™

M12 UHL-0

	MIL OIL O
System	M12
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	3 1350 / - / 600 / -
Max. run time with M12 B4 battery (h)	4/-/8/-
Weight with battery pack (kg)	1.1
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied
Article Number	4933459432

M18 IL | M18" LED INSPECTION LIGHT

- TRUEVIEW™ high definition lighting
- $^{\circ}$ Three LED design with 2 light settings provides 300 Lumens on High and 130 Lumens on Low setting
- Pivoting 45° forward & backward head allows for 180° coverage
- 2 adjustable metal hooks for hanging in vertical and horizontal position
- Thanks to its compact design it operates in locations other lights cannot
- Protected against splashing water at all angles (IP24)
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries



TRUEVEW™ M18

	M18 IL-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strob (Lumens)	^{0e} 300 / - / 130 / -
Max. run time with M18 B5 battery (h)	17 / - / 36 / -
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied,
	Blister
Article Number	4932430564



M12 SL | M12" LED STICK LIGHT

- TRUEVIEW[™] high definition lighting
- Powerful three LED design provides 220 Lumens
- Adjustable metal hook allows for light to be hung in multiple orientations when being used
- Compact design operates in locations other lights cannot
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 SL-0 M12 All MILWAUKEE® M12™ batteries Battery compatibility Bulb type LED Max. light output High/Medium/Low/Strobe 220 / - / - / -(Lumens) Max. run time with M12 B4 battery (h) 11/-/-/-Weight with battery pack (kg) 0.5 No batteries supplied, No charger supplied, Kit included Article Number 4932430178

TRUEVEW M12

TRUEVEW M18

TRUEVEW M12

M18 LL | M18™ LED LANTERN LIGHT

- TRUEVIEW™ high definition lighting
- 180° 360° adjustable beam versatile design, allows the user to select
- between area lighting and task lighting
- Best-in-class performance unmatched light output 700 Lumens, designed to illuminate large areas
- High powered USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability rugged designed with impact resistant lens to
- withstand abusive job site conditions
 4 light settings provides 700 Lumens on High & Strobe (100%),
- 350 Lumens on Medium (50%), 70 Lumens on Low (10%)
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 LL-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	700 / 350 / 70 / 700
Max. run time with M18 B5 battery (h)	10 / 20 / 100 / 16
Beam distance (m)	29
Weight with battery pack (kg)	1.4
Kit included	No batteries supplied, No charger supplied, Blister

4932430563

Article Number

M12 LL | M12™ LED LANTERN LIGHT

- TRUEVIEW[™] high definition lighting
- 180° 360° adjustable beam versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance unmatched light output 400+ Lumens, designed to illuminate large areas
- High powered 2.1A USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability rugged designed with impact resistant lens to withstand abusive iob site conditions
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 LL-0
System	M12
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strob (Lumens)	^e 400 / 200 / 40 / 400
Max. run time with M12 B4 battery (h)	8/15/67/16
Beam distance (m)	23
Weight with battery pack (kg)	0.9
Kit included	No batteries supplied, No charger supplied, Blister
Article Number	4932430562

M12 MLED | M12" LED HIGH PERFORMANCE FLASHLIGHT

- TRUEVIEW[™] high definition lighting
- Sliding head allows adjustment of beam pattern from flooding to spotting
- Powerful LED can cast 350 m intense and highly focused beam of light with up to 800 Lumens
- Machined 6000 series aluminium with a type II anodized finish body, highly durable and impact resistant polycarbonate lens for extreme durability
- Ergonomic contoured grip with knurled texture ensures perfect handle
- IP54 rating, light is protected from dust and splashing water
- M12[™] fuel gauge with low battery indication
- Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



TRUEVEW M12

	M12 MLED-0
System	M12
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	800 / - / 325 / 800
Max. run time with M12 B4 battery (h)	5/-/7/7
Beam distance (m)	350
Weight with battery pack (kg)	0.7
Kit included	No batteries supplied, No charger supplied, Blister
Article Number	4933451899

M18 TLED | M18" LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M18[™] LED electronics deliver 2x longer run time on a single charge with less heat than conventional removable light bulbs
- $^{\circ}$ Sealed aluminium head is designed for impact- and weather-resistant durability
- 135° rotating head allows the user to easily direct the light beam at the desired work area
- Integrated hook for hands-free use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 TLED-0
System	M18
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/	Low/Strobe 120 / - / - / -

(Lumens) 120 / - / - /
Max. run time with M18 B5 battery (h) 29 / - / - /
Weight with battery pack (kg) 0.7

Kit included Blister

Article Number 4932430361

M12 TLED | M12™ LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M12[™] LED electronics deliver 2x longer run time on a single charge with less heat
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 90° rotating head allows the user to easily direct the light beam at the desired work area
- Magnetic back for hands-free use
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



TRUEVEW^{IM} M12

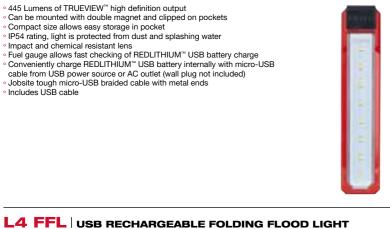
	M12 ILED-0
System	M12
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strol (Lumens)	be 120 / - / - / -
Max. run time with M12 B4 battery (h)	15 / - / - / -
Weight with battery pack (kg)	0.5
Kit included	No batteries supplied, No charger supplied,
	Blister
Article Number	4932430360

144



L4 FL USB RECHARGEABLE POCKET FLOOD LIGHT

- 445 Lumens of TRUEVIEW[™] high definition output
- · Can be mounted with double magnet and clipped on pockets
- · Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB
- cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



TRUEVEW

	L4 FL-201	
System	REDLITHIUM™ USB	
Battery compatibility	REDLITHIUM™ USB battery	
Bulb type	LED	
Max. light output High/Medium/Low/Strobe Lumens)		
Max. run time with L4 B2 battery (h)	2/-/11/-	
Weight with battery pack (kg)	0.2	
(it included	1 x 2.5 Ah Battery pack, No charger supplied , Blister	
Article Number	4933459442	



TRUEVEW[™]

 550 Lumens of TRUEVIEW[™] high definition output delivers consistent
beam, optimised colour temperature and true representation of colours &
details
Con be presupted with double presupt or benefits the light with on

- Can be mounted with double magnet or hanging the light with an integrated carabiner hook gives more versatility
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- o Impact and chemical resistant lens for more durability on the jobsite Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



	L4 FFL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Stro (Lumens)	^{obe} 550 / 250 / 100 /-
Max. run time with L4 B2 battery (h)	2 / 4.5 / 11.5 /-
Weight with battery pack (kg)	0.2
Kit included	1 x 2.5 Ah Battery pack, No charger supplied , Blister
Article Number	4933464821

L4 PWL USB RECHARGEABLE PIVOTING WORK LIGHT

- 500 Lumens Spot & Flood beam with TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Spot & Flood beam options in different output modes for optimal brightness and up to 10 hrs run time
- Light head can be maneuvered up to 45° to help users direct light where it's needed most
- Impact and chemical resistant lens for a longer durability
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



TRUEVIEW^{IM}



	L4 PWL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Flood (High/Medium/ Low)/Spot Mode (Lumens)	400 / - / 100 / 500
Max. run time with L4 B2 battery (h)	3/-/10/3
Weight with battery pack (kg)	0.2
Kit included	1 x 2.5 Ah Battery pack, No charger supplied , Blister
Article Number	4933464822

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

L4 HL USB RECHARGEABLE HEADLAMP

- 475 Lumens Spot & Flood beam with TRUEVIEW[™] high definition output
- Flood. Spot and Spot/Flood beam options in different output modes for optimal brightness and up to 31 hrs. run time
- 4 mounting clips for securing to helmets and adjustable strap with rubber
- Light can be maneuvered in (7) different positions and features 216° tilting motion to help users direct light where it's needed most
- Removable strap connector allows for handheld use
- IP53 rating, light is protected from dust and falling water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



TRUEVEW

	L4 HL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Spot-flood/Flood/Spot/ Strobe (Lumens)	475 / 25, 150, 300 / 300 / -
Max. run time with L4 B2 battery (h)	2 / 31, 8.5, 4.5 / 4 / -
Weight with battery pack (kg)	0.2

Strobe (Lui Max. run ti Weight wit 1 x 2.5 Ah Battery pack, No charger Kit included supplied, Blister Article Number 4933459443

L4 HL-VIS | USB RECHARGEABLE HI-VIS HEADLAMP

- Exceptional hands-free task lighting with safety light provides 600 Lumens of TRUEVIEW™ high definition output with spot and flood beam options The safety light has steady and blinking options that make you visible up
- to 400 m from all directions when used with the front headlamp
- The clip on hard hat light has an elastic strap, silicon grip, includes two
- universal hard hat clips and is compatible with all hardhats Provides all-day run time with five light output modes: Hybrid Spot/Flood,
- Flood High, Flood Medium, Flood Low, Spot High IP53 water and dust resistant and can withstand up to 2 m drops
- oldeal for roadside, tunnel or underground work, spotters, signalers and professionals working around moving equipment
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Fuel gauge allows fast checking of REDLITHIUM[™] USB battery charge Includes USB cable



TRUEVEW



	L4 HL-VIS-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. ligth output Hybrid Spot/Flood, Flood High/Medium/Low, Spot High (Lumens)	600 / 400 / 150 / 25 / 400
Max. run time with L4 B2 battery (h)	2/4/8/20/4
Weight with battery pack (kg)	0.2
Kit included	1 x 2.5 Ah Battery pack, No charger supplied , Blister
Article Number	4933471389

L4 HLRP USB RECHARGEABLE HARD HAT HEADLAMP

- 600 Lumens of TRUEVIEW[™] high definition output
- · Features an ultra-thin light head that provides an unobstructed view with 125° of flood beam coverage
- Designed with the battery pack in the rear for maximum maneuverability in tight spaces and a balanced design for all-day use
- Equipped with a sweat absorbing microfiber strap for comfort on bare heads and four included hard hat clips for secure connections on all hardhats
- o It has four light output modes: High, Medium, Low and Eco for 25+ hours of run time to maximise light output or extend run time The clip on hard hat light is IP54 rated for water and dust resistance and
- can withstand up to 2 m drops
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Includes USB cable







	L4 HLRP-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Flood Mode High/ Medium/Low/Eco (Lumens)	600 / 350 / 125 / 25
Max. run time with L4 B2 battery (h)	2/6/10/27
Veight with battery pack (kg)	0.2
(it included	1 x 2.5 Ah Battery pack, No charger supplied , Blister
Article Number	4933471390



L4 MLED USB RECHARGEABLE COMPACT FLASHLIGHT

- $^{\circ}$ 700 Lumens of TRUEVIEW $^{\!\scriptscriptstyle{\mathrm{TM}}}$ high definition output with up to 155 m beam distance
- Sliding head allows adjustment of beam pattern from flooding to spotting
- Aircraft aluminium "AL 6000 Series" with premium knurling grip and polycarbonate lens withstand drops from up to 4m and deliver outstanding durability
- IP67 rated for submersion in up to 1 meter of water and protection from dust
- Momentary & constant power on button
- · Removable belt clip
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



TRUEVIEW

CASES

	L4 MLED-201	
System	REDLITHIUM™ USB	
Battery compatibility REDLITHIUM™ USB battery		
Bulb type	LED	
Max. light output High/Medium/Low/Str (Lumens)	^{70be} 700 / - / 100 / 700	
Max. run time with L4 B2 battery (h) 4.5 / - / 16 / 9		
Beam distance (m)	155	
Weight with battery pack (kg)	0.1	
Kit included 1 x 2.5 Ah Battery pack, No charg supplied , Blister		
Article Number	4933459444	

IPL-LED | ALKALINE PEN LIGHT

- 100 Lumens of TRUEVIEW™ high definition light output deliver up to 30 m beam distance for inspection tasks
- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- IP67 rated for submersion in up to 1 meter of water and protection from dust
- Features a protective rubber bite zone for occasional hands-free use
- Removable metal pocket clip
- On/off and momentary-on button
- Includes (2) AAA batteries





	II L-LLD	
Battery compatibility	Alkaline	_
Bulb type	LED	
Max. light output High/Medium/Low/ (Lumens)	Strobe 100	
Max. run time (h)	3	Π
Beam distance (m)	30	
Weight with battery pack (kg)	0.1	
Kit included	2 x AAA Batteries, Blister	Ī
Article Number	/033/50//0	_

HL2-LED | ALKALINE SLIM HEADLAMP

- 350 Lumens of TRUEVIEW[™] high definition output
- Washable micro fiber sweat-absorbing strap for all day comfort on the head
- Ultra compact and lightweight product
- 6-position tilt adjustment for directing light
- 4 mounting clips for securing to helmets
- Light is protected from impact as well as from weather and dust
- Includes (3) AAA batteries



TRUEVEW^M

HL2-LED		
Battery compatibility	Alkaline	
Bulb type	LED	
Max. light output High/Medium/Low/ (Lumens)	/Strobe 350 / 150 / 25 / -	
Max. run time (h)	4 / 8.5 / 31 / -	
Weight with battery pack (kg)	0.1	
Kit included	3 x AAA Batteries, Blister	
Article Number	4933471286	

HL-SF | ALKALINE SPOT FLOOD HEADLAMP

- 450 Lumens of TRUEVIEW[™] high definition output with 100 m spot beam distance and a wide flood beam
- Gives users up to 25 hours of run time with five light output modes to optimise run time, beam type, and brightness
- Supplied with four universal hard hat clips for secure connection to all hardhats
- IP52 rated for water and dust resistance and can withstand up to 2 m drops
- Equipped with a soft, sweat absorbing microfiber strap and forehead pad that provides users with all day comfort when worn on a bare head
- Allows users to direct the pivoting light head using seven adjustable positions
- Powered by (3) AAA batteries (included)



TRUEVEW[™]

	HL-SF
attery compatibility	Alkaline
ılb type	LED
ax. ligth output Hybrid Spot/Flood, Flood gh/Medium/Low, Spot High (Lumens)	450 / 350 / 150 / 25 / 350
ax. run time (h)	2/4/10/26/4
eam distance (m)	100
eight with battery pack (kg)	0.1
t included	3 x AAA Batteries, Blister
ticle Number	4933471388

FL-LED | ALKALINE FLOOD LIGHT

- ∘ 300 Lumens of TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Can be mounted with double magnet and clipped on pockets
- Compact size and lightweight construction allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability
- Includes 2x AA alkaline batteries



TRUEVIEW

	FL-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strob (Lumens)	^e 300 / - / 100 / -
Max. run time (h)	5/-/16/-
Weight with battery pack (kg)	0.1
Kit included	2 x AA Batteries, Blister
Article Number	4933464824

ML-LED | ALKALINE FLASHLIGHT

- 325 Lumens of TRUEVIEW[™] high definition light output deliver up to 50 m beam distance for inspection tasks
- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- $^{\circ}$ IP67 rated for submersion in up to 1 meter of water and protection from dust
- Removable metal pocket clip
- Impact and chemical resistant lens
- Includes 3x AAA batteries



Article Number

TRUEVEW[™]

	ML-LED
ttery compatibility	Alkaline
lb type	LED
ux. light output High/Medium/Low/Strobe umens)	325 / - / 25 / -
ax. run time (h)	5/-/18/-
am distance (m)	50
eight with battery pack (kg)	0.13
included	3 x AAA Batteries, Blister

4933464825



M28 CHPX M28 FUEL" 4-MODE SDS-PLUS HAMMER WITH FIXTEC" CHUCK



	M28 CHPX-0X	M28 CHPX-502X
ool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	4.1	4.1
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	28	28
Max. percussion rate (bpm)	0 - 5000	0 - 5000
libration drilling (m/s²)	8.1	8.1
libration chiseling (m/s²)	8.1	8.1
Veight with battery pack (kg)	-	4.7
lit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M28 C Charger, HD Box
rticle Number	4933451029	4933451025

M28 CHPXDE M28 FUEL™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK AND DEDICATED DUST EXTRACTOR



		W28 CHPXDE-502C	
Kit in	cluded	2 x 5.0 Ah Battery packs, M28 C Charger, Kitbox	
Articl	le Number	4933448015	

M18-28 CPDEX M18-28 FUEL™ SDS-PLUS DUST EXTRACTOR



	M18-28 CPDEX-0
Max. drill bit diameter (mm)	16
Max. drilling depth (mm)	90
Max. drill bit length (mm)	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446810

HD28 PD M28™ PERCUSSION DRILL



	HD28 PD-0X	HD28 PD-502X
No load speed gear 1 (rpm)	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	65	65
Max. drilling steel (mm)	16	16
Max. drilling concrete (mm)	20	20
Max. torque (Nm)	90	90
Weight with battery pack (kg)	-	2.5
Kit included	No batteries supplied, No charger	2 x 5.0 Ah Battery packs, M28 C
Kit iliciuueu	supplied, HD Box	Charger, HD Box
Article Number	4933431646	4933448544

M28

Milwaukee

HD28 AG125
M28" 125 MM ANGLE GRINDER

M28

HD28 AG125-502X

Trigger lock-on switch

Charger, HD Box

4933448541

2 x 5.0 Ah Battery packs, M28 C

M28

9000

125

36

2.8

Yes

Yes

M 14

HD28 AG115 M28™ 115 MM ANGLE GRINDER

HD28 AG115-0X

Trigger lock-on switch

supplied, HD Box

4933432146

No batteries supplied, No charger

9000

115

M 14

Yes

Yes

28

M28

HD28 AG115-502X

Trigger lock-on switch

2 x 5.0 Ah Battery packs, M28 C

M28

9000

115

28

M 14

Yes

Yes

Charger, HD Box

4933448540



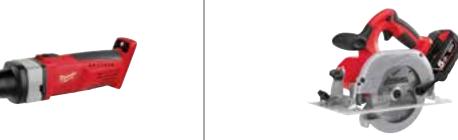
	HD28 SG-0	
No load speed (rpm)	22,500 / 19,500	
Collet capacity (mm)	6	
Weight with battery pack (kg)	3.1	
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	
Article Number	4933415615	
ALUGIC HUITIDGE	1000110010	

M28

M28

HD28 CS M28[™] 54 MM CIRCULAR SAW M28

M28



	HD28 CS-0	HD28 CS-502C
No load speed (rpm)	4200	4200
Max. cutting depth 90° (mm)	54	54
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Arbor size (mm)	15.87	15.87
Weight with battery pack (kg)	-	3.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs, M28 C Charger, Kitbox
Article Number	4933419022	4933448538

HD28 IW

No load speed (rpm)

FIXTEC™ flange nut

Line lock out function

Max. cutting depth (mm)

Weight with battery pack (kg)

Disc diameter (mm)

Spindle size

Switch type

AVS side handle

Article Number

Kit included

M28™ 1/2" DRIVE IMPACT WRENCH WITH PIN DETENT

No batteries supplied, No charger

HD28 AG125-0X

Trigger lock-on switch

supplied, HD Box

4933432225

125

M 14

36



	HD28 IW-0X	HD28 IW-502X
No load speed (rpm)	0 - 1450	0 - 1450
Impact rate (ipm)	0 - 2450	0 - 2450
Tool reception	½" square	½" square
Max. torque (Nm)	440	440
Weight with battery pack (kg)	-	4.1
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M28 C Charger, HD Box
Article Number	4933431642	4933448545

HD28 MS

No load speed (rpm)

Max. cutting depth (mm)

Weight with battery pack (kg)

Disc diameter (mm)

FIXTEC™ flange nut

Line lock out function

Spindle size

Switch type

AVS side handle

Kit included

Article Number

M28™ METAL DRY CUT SAW



	HD28 MS-0
No load speed (rpm)	3200
Blade diameter (mm)	174
Bore size (mm)	20
Max. cut cap. in steel plate (mm)	5
Max. cutting capacity metal pipe Ø (mm)	61
Max. cutting capacity sections (mm)	61
Weight with battery pack (kg)	4.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933416880

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

HD28 SX
M28" SAWZALL"

HD28 SG

M28™ STRAIGHT GRINDER



	HD28 SX-0	HD28 SX-502C
No load stroke rate (spm)	0-2000/0-3000	0-2000/0-3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (kg)	-	4.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs, M28 C Charger, Kitbox
Article Number	4933416860	4933448537

HD28 JSB M28™ BODY GRIP JIGSAW



2100 / 2800	2100 / 2800
135	135
10	10
26	26
-	3.5
No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M28 C Charger, HD Box
4933432090	4933448542
	10 26 - No batteries supplied, No charger supplied, HD Box



M12-18 FC

M12-18 C

M12-18 AC

M18 HSAL-502B

M18 ONESLDP-0

M18 RC-0

M1418 C6

C12 C

M12 TC

M12 C4

L4 C

M4 C

M28 C

CHARGERS

Description

M12[™] - M18[™] fast charger

M12[™] - M18[™] charger

M12[™]-M18[™] car charger

M18[™] high performance LED

stand light charger

M18[™] ONE-KEY[™] LED compact

site light charger

M18[™] jobsite radio/charger with

Bluetooth®

M12[™] charger

M12™ travel charger

M12™ 4 bay charger

REDLITHIUM™ USB charger

M4[™] charger

M28[™] charger

M14[™] - M18[™] multibay charger 6 x M14[™] or 6 x M18[™]

Charging ports

 $1 \times M12^{TM}$, $1 \times M18^{TM}$

1 x M12[™], 1 x M18[™]

1 x M12[™], 1 x M18[™]

1 x M18™

2 x M18™

1 x M18[™]

1 x M12™

1 x M12[™]

4 x M12™

1 x REDLITHIUM™ USB

1 x M4™

1 x M28™

Charge type

Sequential

Sequential

Sequential

Sequential

Single

Sequential

Single

Single

Sequential

Single

Single

Single

Power source

AC

AC

DC

AC

AC

AC

AC

AC

AC, USB

AC

AC, USB

AC

AC



Carry handle

~

~

~

~





Article Number

4932451079

4932352959

4932459205

4933451898

4933459160

4933446639

4932430086

4932352000

4932459450

4932430554

4932459446

4932352958

4932352524





M18 M28	

























BATTE







RIES	5					[M4	L. FTI-M. See	M12 N	114 M	18 M <i>2</i>	8
		Charge time	Charne time	Charne time	Charge time	Charge time	Charge time					

	Description	Article Number	Charge time M12-18 FC charger	Charge time M12-18 C charger	Charge time M12-18 AC charger	Charge time M1418C6 charger	Charge time C12 C charger	Charge time M12 TC charger	Charge time M12 C4 charger	Charge time L4 C charger		Charge time M28 C charger	
M18 HB12	M18™ HIGH OUTPUT™ 12.0 Ah battery	4932464260	130 min	250 min	285 min	270 min	-	-	-	-	-	-	12.00
M18 HB8	M18 [™] HIGH OUTPUT [™] 8.0 Ah battery	4932471070	87 min	167 min	190 min	190 min	-	-	-	-	-	-	
M18 HB5.5	M18™ HIGH OUTPUT™ 5.5 Ah battery	4932464712	60 min	115 min	130 min	125 min	-	-	-	-	-	-	
M18 HB3	M18™ HIGH OUTPUT™ 3.0 Ah battery	4932471069	35 min	65 min	75 min	70 min	-	-	-	-	-	-	
M18 B9	M18 [™] 9.0 Ah battery	4932451245	95 min	180 min	180 min	180 min	-	-	-	-	-	-	
M18 B6	M18™ 6.0 Ah battery	4932451244	68 min	124 min	124 min	124 min	-	-	-	-	-	-	
M18 B5	M18™ 5.0 Ah battery	4932430483	59 min	100 min	100 min	100 min	-	-	-	-	-	-	
M18 B4	M18 [™] 4.0 Ah battery	4932430063	47 min	80 min	80 min	80 min	-	-	-	-	-	-	
M18 B2	M18™ 2.0 Ah battery	4932430062	26 min	40 min	40 min	40 min	-	-	-	-	-	-	
M12 B6	M12 [™] 6.0 Ah battery	4932451395	60 min	130 min	165 min	-	130 min	525 min	130 min	-	-	-	
M12 B4	M12 [™] 4.0 Ah battery	4932430065	40 min	80 min	115 min	-	80 min	347 min	80 min	-	-	-	
M12 B3	M12™ 3.0 Ah battery	4932451388	30 min	70 min	90 min	-	70 min	264 min	70 min	-	-	-	
M12 B2	M12 [™] 2.0 Ah battery	4932430064	20 min	40 min	55 min	-	40 min	174 min	40 min	-	-	-	
M14 B4	M14 [™] 4.0 Ah battery	4932430323	-	-	-	80 min	-	-	-	-	-	-	4=
M14 B	M14 [™] 1.5 Ah battery	4932352665	-	-	-	40 min	-	-	-	-	-	-	
L4 B2	REDLITHIUM™ USB battery	4932459445	-	-	-	-	-	-	-	120 min	-	-	Ī
M4 B2	Charger	4932430098	-	-	-	-	-	-	-	-	30 min	-	1
M28 BX	M28™ 3.0 Ah battery	4932352732	-	-	-	-	-	-	-	-	-	60 min	
M28 B5	M28™ 5.0 Ah battery	4932430484	-	-	-	-	-	-	-	-	-	90 min	5



BUY AN M18™ BATTERY & CHARGER KIT AND RECEIVE A FREE M12™ BATTERY.







SYSTEMS

CHARGER

DUAL M12 + M18 COMPATIBILITY

CHARGES ALL M12™ & M18™ BATTERIES

PROMOTION VALID UNTIL 31.12.2020













		Voltage (V)	Battery type	Battery pack capacity (Ah)	No. of batteries supplied	Charger supplied	Article Number
1.	M18 HNRG-122	18	Li-ion	12.0	2	M12-18 FC	4933464261
2.	M18 HNRG-802	18	Li-ion	8.0	2	M12-18 FC	4933471073
3.	M18 HNRG-552	18	Li-ion	5.5	2	M12-18 FC	4933464713
4.	M18 HNRG-302	18	Li-ion	3.0	2	M12-18 FC	4933471071
5.	M18 NRG-903	18	Li-ion	9.0	3	M12-18 FC	4933459219
6.	M18 NRG-902	18	Li-ion	9.0	2	M12-18 FC	4933451422
7.	M18 NRG-603	18	Li-ion	6.0	3	M12-18 FC	4933464026
8.	M18 NRG-503	18	Li-ion	5.0	3	M12-18 FC	4933451423
9.	M18 NRG-502	18	Li-ion	5.0	2	M12-18 FC	4933459217

BATTERIES AND CHARGER KITS





























		Voltage (V)	Battery type	Battery pack capacity (Ah)	No. of batteries supplied	Charger supplied	Article Number
1.	M18 NRG-402	18	Li-ion	4.0	2	M12-18 FC	4933459215
2.	M18 NRG-202	18	Li-ion	2.0	2	M12-18 C	4933459213
3.	M12 NRG-603	12	Li-ion	6.0	3	C12 C	4933459208
4.	M12 NRG-602	12	Li-ion	6.0	2	C12 C	4933451903
5.	M12 NRG-402	12	Li-ion	4.0	2	C12 C	4933459211
6.	M12 NRG-303	12	Li-ion	3.0	3	C12 C	4933459207
7.	M12 NRG-302	12	Li-ion	3.0	2	C12 C	4933451902
8.	M12 NRG-202	12	Li-ion	2.0	2	C12 C	4933459209
9.	M12 NRG-201	12	Li-ion	2.0	1	C12 C	4933451900
10.	L4 NRG-201	4	Li-ion	2.5	1	L4 C	4932459448





K 2628 H

25 KG CLASS 28 MM HEX BREAKING HAMMER

- o Heavy Duty breaker provides 64 blow Joules of impact energy for toughest demolition applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- Additional third handle gives maximum control when lifting the breaker between applications
- o 1200 BPM provides maximum productivity in all applications
 o Brushless motor allows for maximum run time in-between service intervals
- o 10 m cable allows for a working area of up to 314 m²
- 28 mm Hex reception
 Separately available trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite

	K 2628 H
Power input (W)	2400
Blow energy (EPTA)(J)	64
Full load hammer action (bpm)	1200
Tool reception	K-Hex
Vibration chiseling (m/s²)	6.2
Weight (kg)	25.7
Supplied in	No kitbox or bag supplied
A 10 A 10 A	

28 MM HEX 400 X 35 MM FLAT CHISEL

Article Number 4932459775



Floating body anti-vibration technologies



Additional third handle



28 mm Hex reception

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

к авав н

K 2000 H 20 KG CLASS 28 MM HEX BREAKING HAMMER

- Compact and powerful breaker provides 42 blow Joules of impact energy for toughest demolition applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- · Additional third handle gives maximum control when lifting the breaker between applications
- 1300 BPM provides maximum productivity in all applications
- 10 m cable allows for a working area of up to 314 m²
- 28 mm Hex reception
- Separately available trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite



K 2000 H
2200
42
1300
K-Hex
4.7
24.2
No kitbox or bag supplied
4933459604

28 MM HEX POII		
Article Number	4932459774	

BRT | BREAKER TROLLEY

- Breaker trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite
- 100 kg loading capacity
- Powder coated finish protects against jobsite abuse
- Compatible with K 2000 H and K 2500 H



	BRT	
Loading capacity (kg)	100	
Weight (kg)	14.3	
Supplied in	No kitbox or bag supplied	
Article Number	4933459794	

K 1530 H 16 KG CLASS 30 MM HEX BREAKING HAMMER

- Powerful and compact breaker delivering up to 39 blow Joules of impact energy for challenging applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1560 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m²
- Dedicated brush window for easy maintenance
- 30 mm Hex reception
- Service reminder light to indicate when service will be needed
- BMC with wheels for ease of transport on site



K 1530 H	
2100	
39	
1560	
K-Hex	
8.4	
16.8	
Plastic case	
4933464117	
	2100 39 1560 K-Hex 8.4 16.8 Plastic case

30 MM HEX POI	NTED CHISEL	
Article Number	4932464162	-10-



K 1528 H 16 KG CLASS 28 MM HEX BREAKING HAMMER

- Powerful and compact breaker delivering up to 39 blow Joules of impact energy for challenging applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1560 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m²
- Dedicated brush window for easy maintenance
- 28 mm Hex reception
- Service reminder light to indicate when service will be needed
- BMC with wheels for ease of transport on site



	IX TOLO II	
Power input (W)	2100	
Blow energy (EPTA)(J)	39	
Full load hammer action (bpm)	1560	
Tool reception	K-Hex	
Vibration chiseling (m/s ²)	8.8	
Weight (kg)	17.2	
Supplied in	Plastic case	
Article Number	4933464118	

K 1528 H

28 MM HEX 400 CHISEL	X 35 MM FLAT	
Article Number	4932459775	

K 1000 S 10 KG CLASS SDS-MAX BREAKING HAMMER

- Compact chiseling hammer delivering up to 26 blow Joules of impact energy for a wide variety of applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1400 1950 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m²
- Variolock (12 positions) for selecting the most appropriate chisel angle
- SDS-Max tool reception
- Service reminder light to indicate when service will be needed
- Dedicated brush window for easy maintenance
- BMC with wheels for ease of transport on site



	K 1000 S	
Power input (W)	1750	
Blow energy (EPTA)(J)	26	
Full load hammer action (bpm)	1400 - 1950	
Tool reception	SDS-Max	
Vibration chiseling (m/s²)	6.7	
Weight (kg)	12.7	
Supplied in	Plastic case	
Article Number	4933464120	

P	CHDE DUST EXTRACTOR
W	ITH 400 MM LONG SDS-MAX
P	OINTED CHISEL

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

Article Number 493245528



K 950 10 KG CLASS DRILLING AND BREAKING HAMMER

- 20 J blow energy for hard hitting performance
- 1700 watt motor best in class with plenty in reserve for the toughest applications
- DIGITRONIC™ fullwave electronics for precise power adjustment to application
- 3 handles all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- All metal gearcase optimum seating of the gears for enhanced service life
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 950 S	
Power input (W)	1700	
No load speed (rpm)	125 - 250	
Blow energy (EPTA)(J)	20	
Full load hammer action (bpm)	975 - 1950	
Full load speed (soft hammer) (rpm)	125 - 250	
Max. drilling solid bit (mm)	50	
Max. drilling tunnel bit (mm)	80	
Max. drilling core bit (mm)	150	
Tool reception	SDS-Max	
Vibration drilling (m/s²)	12.5	
Vibration chiseling (m/s²)	11	
Weight (kg)	11.8	
Supplied in	Kitbox	
Article Number	4933375710	

K 850

8 KG CLASS DRILLING AND BREAKING HAMMER

- Powerful SDS max rotary hammer with AUTOSTOP™ delivering 11
 Joules of blow energy whilst maximising user safety
- AUTOSTOP[™] shuts down the tool to protect the user after 45° of sharp movement in bind up situations
- Redesigned electronic package delivers constant power and maximum productivity in the most challenging of applications
- Trigger lock-on, to prevent user having to hold trigger during long periods of chipping applications
- Large AVS back handle supports two handed drilling applications whilst minimising vibration exposure

K 850 S

1600 - 2900

210 - 380

SDS-Max

9.4

Kitbox 493346489

1400

- Service light indicator illuminates when tool requires servicing
- Anti-vibration side handle minimising user exposure
- o 6 m cable for 110m² working area

Power input (W)

No load speed (rpr

Blow energy (EPTA)(J)

Full load hammer action (bpm)

Max. drilling solid bit (mm)

Max. drilling tunnel bit (mm)
Max. drilling core bit (mm)
Tool reception

Vibration drilling (m/s²)

Vibration chiseling (m/s²) Weight (kg)

Full load speed (soft hammer) (rpm)





AUTOSTOP™ - maximum control, advanced safety



Irigger lock on for chisell



minimises vibration exposure

K 900 10 KG CLASS BREAKING HAMMER

- 20 J blow energy for hard hitting performance
- 1600 watt motor best in class with plenty in reserve for the toughest applications
- DIGITRONIC™ fullwave electronics for precise power adjustment to application
- 3 handles all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 900 S	K 900 K
Power input (W)	1600	1600
Blow energy (EPTA)(J)	20	20
Full load hammer action (bpm)	975 - 1950	975 - 1950
Tool reception	SDS-Max	K-Hex
Vibration chiseling (m/s²)	11	11
Weight (kg)	11.0	11.0
Supplied in	Kitbox	Kitbox
Article Number	4933375720	4933375650

PCHDE DUST EXTRACTOR WITH 400 MM LONG SDS-MAX POINTED CHISEL

Article Number







K 750 S 7 KG CLASS DRILLING AND BREAKING HAMMER

- · Large, heavy weight striker delivers maximum 11.9 J impact energy
- Powerful 1550 watt ensures maximum power vet due to better heat dissipation, quarantees maximum possible durability
- Fullwave electronics for precise power adjustment to application
- Soft start for precise start of drilling/chiselling
- · AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 750 S
Power input (W)	1550
No load speed (rpm)	300
Blow energy (EPTA)(J)	11.9
Full load hammer action (bpm)	2740
Full load speed (soft hammer) (rpm)	240
Max. drilling solid bit (mm)	50
Max. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	9.5
Vibration chiseling (m/s²)	9.1
Weight (kg)	8.2
Supplied in	Kitbox
Article Number	4933398600

K 545 S 5 KG CLASS DRILLING AND BREAKING HAMMER

- · Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power vet due to better heat
- dissipation, guarantees maximum possible durability Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for drilling/chiselling in sensitive
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 545 S
Power input (W)	1300
No load speed (rpm)	450
Blow energy (EPTA)(J)	8.5
Full load hammer action (bpm)	2840
Full load speed (soft hammer) (rpm)	350
Max. drilling solid bit (mm)	45
Max. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	100
Tool reception	SDS-Max
Vibration drilling (m/s²)	13
Vibration chiseling (m/s²)	9
Weight (kg)	6.7
Supplied in	Kitbox
Article Number	4933398200

K 540 S 5 KG CLASS DRILLING AND BREAKING HAMMER

- Best power to weight ratio in its class 7.5 J and 6.3 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of drilling/chiselling
- Low vibration construction enhances usage time per day
- · Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable



	K 540 S
Power input (W)	1100
No load speed (rpm)	450
Blow energy (EPTA)(J)	7.5
Full load hammer action (bpm)	3000
Full load speed (soft hammer) (rpm)	430
Max. drilling concrete (mm)	40
Max. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	105
Tool reception	SDS-Max
Vibration drilling (m/s²)	16.8
Vibration chiseling (m/s²)	16.7
Weight (kg)	6.3
Supplied in	Kitbox
Article Number	4933418100

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

K 500 ST 5 KG CLASS TRADESMAN BREAKING HAMMER

- Best power to weight ratio in its class 7.5 J and 5.9 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of chiselling
- Low vibration construction enhances usage time per day
- · Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle
- · Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable



K 500 ST	
1100	
7.5	
3000	
SDS-Max	
16.7	
5.9	
Kitbox	
4933443180	
	1100 7.5 3000 SDS-Max 16.7 5.9 Kitbox

K 500 S 5 KG CLASS BREAKING HAMMER

- · Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power vet due to better heat dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- · Soft start for precise start of chiselling
- · AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle • 6 m cable



	K 500 S	
Power input (W)	1300	
Blow energy (EPTA)(J)	8.5	
Full load hammer action (bpm)	2840	
Tool reception	SDS-Max	
Vibration chiseling (m/s²)	11.5	
Weight (kg)	6.3	
Supplied in	Kitbox	
Article Number	4933398220	

REPLACEMENT 400 MM LONG SDS-MAX POINTED CHISEL

Article Number	4932455144

PCE 3/K 3 KG SDS-PLUS CHIPPING HAMMER

- Over sized heavy weight striker delivers 3.6 joules of impact energy 720 watt motor combined with optimised drilling speed results in
- unsurpassed drilling performance
- · Electronics with accelerator switch
- Fully insulated metal gearbox for maximum stability
- · Lightweight, ergonomic front handle is fully adjustable and can be secure fixed in the best position to suit the required drilling angle
- AVS (Anti-Vibration-System) and soft grip for less tiring operation
- Lock-on switch for more comfortable extended use
- Variolock (35 positions) for setting the face of the chisel
- 4 m cable



PCE 3/K	
720	
3.6	
0 - 3650	
SDS-Plus	
3.7	
Kitbox	
4933384300	
	720 3.6 0 - 3650 SDS-Plus 3.7 Kitbox



PLH 32 | 32 MM SDS-PLUS 3-MODE L-SHAPED HAMMER

- o Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 3.8 joule single blow energy
- 900 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Electronics with accelerator switch
- Good balance and easy handling from the compact L-shape design with AVS (Anti-Vibration-System) and soft grip handle
- Fast tool changing from the FIXTEC™ system with keyless chuck Heavy Duty magnesium gear casing for optimum seating of gears for a
- longer operational life
- Reliable safety clutch protects machine and user
- Roto-stop and variolock for maximum control when doing light chiselling
- 4 m cable



	PLH 32 XE	
Power input (W)	900	
Blow energy (EPTA)(J)	3.8	
Full load hammer action (bpm)	0 - 4500	
Full load speed (rpm)	0 - 800	
Max. drilling concrete (mm)	32	
Max. drilling steel (mm)	16	
Max. drilling wood (mm)	40	
Tool reception	SDS-Plus	
Vibration drilling (m/s²)	22	
Vibration chiseling (m/s²)	20	
FIXTEC™	Yes	
Weight (kg)	3.6	
Supplied in	Kitbox	
Article Number	4933400069	

PLH 28 | 28 MM SDS-PLUS 3-MODE L-SHAPED HAMMER

- · Hardest hitting corded SDS hammer in its class. Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 4.1 joule single blow energy
- 800 watt motor combined with optimised drilling speed results in
- unsurpassed drilling performance
- Low vibration 10.6 m/s² due to patented dual anti-vibration* handle Good balance and easy handling from the compact L-shape design with
- dual patented AVS (Anti-Vibration-System) and soft grip handle Reliable safety clutch protects machine and user
- Roto-stop and variolock for maximum control when doing light chiselling
- XE version comes with fast changing FIXTEC™ adaptor and 13 mm keyed
- 4 m durable rubber cable
- *patent pending



	PLH 28 E	PLH 28 XE
Power input (W)	800	800
Blow energy (EPTA)(J)	4.1	4.1
Full load hammer action (bpm)	0 - 4000	0 - 4000
Full load speed (rpm)	0 - 1000	0 - 1000
Max. drilling concrete (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	40	40
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s²)	10.6	10.6
Vibration chiseling (m/s ²)	6.8	6.8
FIXTEC™	No	Yes
Weight (kg)	3.4	3.6
Supplied in	Kitbox	Kitbox
Article Number	4933446790	4933446800

PH 30 30 MM SDS-PLUS 3-MODE HAMMER

- Over sized heavy weight striker delivers 3.6 joules of impact energy 1030 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Soft start for precise start of drilling/chiselling
- Low vibration due to ergonomic soft grip on main and side handle
- Soft hammer mode for drilling in sensitive materials
- Fast tool changing from FIXTEC™ system with keyless chuck
- · Greatest durability in class is achieved by utilising integrated metal block technology in the gearing mechanism
- Brush rotation ring (for same power in forward & reverse action)
- Safety clutch protects machine and user if drill bit jams
- 4 m cable



	PH 30 POWER X	
Power input (W)	1030	
Blow energy (EPTA)(J)	3.6	
Full load hammer action (bpm)	0 - 3800	
Full load speed (rpm)	0 - 850	
Max. drilling concrete (mm)	30	
Max. drilling steel (mm)	13	
Max. drilling wood (mm)	40	
Tool reception	SDS-Plus	
Vibration drilling (m/s²)	22	
Vibration chiseling (m/s²)	14	
FIXTEC™	Yes	
Weight (kg)	2.9	
Supplied in	Kitbox	
Article Number	4933396420	

PH 28 28 MM SDS-PLUS 3-MODE HAMMER

- Over sized heavy weight striker delivers 3.4 joules of impact energy
- · 820 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Soft start for precise start of drilling/chiselling
- Low vibration due to ergonomic soft grip on main and side handle Soft hammer mode for drilling in sensitive materials
- · Greatest durability in class is achieved by utilising integrated metal block
- technology in the gearing mechanism
- Brush rotation ring (for same power in forward & reverse action)
- · Safety clutch protects machine and user if drill bit jams
- ^o X version comes with fast changing FIXTEC™ adaptor with keyless chuck 4 m cable



	PH 28	PH 28 X
Power input (W)	820	820
Blow energy (EPTA)(J)	3.4	3.4
Full load hammer action (bpm)	0 - 4000	0 - 4000
Full load speed (rpm)	0 - 900	0 - 900
Max. drilling concrete (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s²)	22	22
Vibration chiseling (m/s²)	16	16
FIXTEC™	No	Yes
Weight (kg)	2.7	2.9
Supplied in	Kitbox	Kitbox
Article Number	4933396396	4933396392

PH 26 26 MM SDS-PLUS 3-MODE HAMMER

- o Most compact, slimline hammer available in its class
- Unmatched performance with 2.4 J blow energy and 4500 bpm
- Lowest vibration only 13.5 m/s²
- Extreme durability thanks to integrated metal block technology
- Innovative and patented internal weight reduction technology
- Hammer stop function
- Safety clutch protects machine and user if drill bit jams
- X version comes with fast changing FIXTEC[™] adaptor with keyless chuck



	PH 26 X
Power input (W)	725
Blow energy (EPTA)(J)	2.4
Full load hammer action (bpm)	0 - 4500
Full load speed (rpm)	0 - 1250
Max. drilling concrete (mm)	26
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s²)	13.5
Vibration chiseling (m/s²)	11.2
FIXTEC™	Yes
Weight (kg)	2.6
Supplied in	Kitbox
Article Number	4933428250





PH 26 T | 26 MM SDS-PLUS 3-MODE HAMMER

- $^{\circ}$ Tough, durable and compact hammer for drilling applications in masonry and concrete
- · 2.4 J of impact energy delivering premium drill rate
- 800 W motor providing power for toughest applications
- Optimised for drilling 6 16 mm
- Safety clutch protects user if drill bit jams
- X version comes with FIXTEC™ adaptor and additional keyless chuck
- 4 m cable



	PH 26 T	PH 26 TX
Power input (W)	800	800
Blow energy (EPTA)(J)	2.4	2.4
Full load hammer action (bpm)	0 - 4500	0 - 4500
Full load speed (rpm)	0 - 1500	0 - 1500
Max. drilling concrete (mm)	26	26
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s²)	13.6	13.6
Vibration chiseling (m/s²)	11.9	11.9
FIXTEC™	No	Yes
Weight (kg)	2.4	2.6
Supplied in	Kitbox	Kitbox
Article Number	4933464580	4933464579

PFH 26 T | 26 MM SDS-PLUS 2-MODE FIXING HAMMER

- Tough, durable and compact hammer for drilling applications in masonry and concrete
- 2.4 J of impact energy delivering premium drill rate
- 800 W motor providing power for toughest applications
- Optimised for drilling 6 16 mm
- Safety clutch protects user if drill bit jams
- 4 m cable



PFR 20 I
800
2.4
0 - 4500
0 - 1500
26
13
30
SDS-Plus
13.6
No
2.4
Kitbox
4933464581

PFH 26 26 MM SDS-PLUS 2-MODE FIXING HAMMER

- Most compact, slimline fixing hammer available in its class
- Unmatched performance with 2.4 J blow energy and 4500 bpm
- Lowest vibration at drilling into concrete: only 13.5 m/s²
 Extreme durability thanks to Integrated metal block technology
- Innovative and patented internal weight reduction technology
- Hammer stop function turns off the hammering action for screw driving applications or drilling without percussion in wood/metal
- Brush rotation ring (for same power in forward & reverse action)
- 4 m cable



	FFN 20	
Power input (W)	725	
Blow energy (EPTA)(J)	2.4	
Full load hammer action (bpm)	0 - 4500	
Full load speed (rpm)	0 - 1250	
Max. drilling concrete (mm)	26	
Max. drilling steel (mm)	13	
Max. drilling wood (mm)	30	
Tool reception	SDS-Plus	
Vibration drilling (m/s²)	13.5	
FIXTEC™	No	
Weight (kg)	2.4	
Supplied in	Kitbox	
Article Number	4933428230	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

PLH 20 20 MM SDS-PLUS 2-MODE L-SHAPED FIXING HAMMER

- Best power to weight ratio in its class 2.0 J and 1.9 kg
- 620 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Motor cooling airflow is designed in a way that blows drilling debris away from user when drilling overhead
- AVS (Anti-Vibration-System) for more comfortable use and less strain on the user
- Optimised hammer drilling 5 12 mm
- Safety clutch protects user and machine if drill bit jams
- Forward and reverse mechanism
 Soft grip handle for comfort
- Soft grip flandle for confit
- 4 m cable



	PLH 20
Power input (W)	620
Blow energy (EPTA)(J)	2.0
Full load hammer action (bpm)	0 - 4400
Full load speed (soft hammer) (rpm)	0 - 2700
Max. drilling concrete (mm)	20
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s²)	10.2
FIXTEC™	No
Weight (kg)	1.9
Supplied in	Kitbox
Article Number	4933408070

DD 2-160 XE

2-SPEED DRY DIAMOND DRILL

- Powerful robust motor delivers constant high torque
- Dual protection from the interlinked mechanical and electronic clutches to protect both user and tool
- Robust construction with metal gearbox
- Safe handling from the long AVS side handle and "D- shaped" back handle
- o 2-speed gear box
- o M16 FIXTEC™ adaptor for fast core bit changing
- Soft hammer action when activated allows the core bit to cut faster and easier
- Soft start via accelerator switch for precision and controlled drilling
 FIXTEC™ Cleanline rotor (additional accessory) the best solution for
- FIXTEC*** Cleanline rotor (additional accessory) the best solution for dust extraction
- o 4 m cable
- Supplied with quick change adaptor for M16 diamond cores, SDS-plus pilot drill bit (8 x 140 mm)





Safe handling from the long AVS side handle and "D- shaped" back handle



M16 FIXTEC™ adaptor for fast core bit changing



FIXTEC™ Cleanline rotor (additional accessory) the best solution for dust extraction

Power input (W) 1500 No load speed (rpm) 0 - 1500 / 0 - 3000 Full load speed (rpm) 0 - 890 / 0 - 1770 No load hammer stroke (rpm) 24,000 / 48,000 Max. drilling masonry (mm) 162

DD 2-160 XE

 Max. static stalling torque (Nm)
 50

 Tool reception
 M18 x 2.5

 Weight (kg)
 4.2

 Supplied in
 Kitbox

 Article Number
 4933368690



DD 3-152 3-SPEED COMBI DIAMOND DRILL

- Powerful 1900 watt motor
- Optimum speed range to drive small and large core bits
- Soft start with stepless speed control
- LED thermal motor temperature protection indicator
- Safety clutch
- Quick-in connection secure motor fixing connection for ease of use and minimum vibration
- ^o L shaped handle for better weight distribution

WT 10 WATERTANK. 10 LITERS **CAPACITY, STEEL, WATER TANK** WITH INSIDE AND OUTSIDE POLYESTER COATING, RELIABLE BRASS PUMP WITH A MAX. PRESSURE BAR OF 6 BAR. 2.5 M **HOSE WITH QUICK CONNECTION** SYSTEM FITS DIRECT TO MILWAUKEE® DIAMOND DRILLS





DD 3-132	
1900	
550 / 1250 / 2700	
152	
202	
½" G + 1 ¼" UNC	
6.5	
Kitbox	
4933428000	
	1900 550 / 1250 / 2700 152 202 ½* G + 1 ¼* UNC 6.5 Kitbox

DR 152 T DIAMOND DRILL STAND FOR DD 3-152

- Cast aluminium base for easy transportation
- 45° tilt for angle drilling
- · Quick-in connection precise and quick connection of tool and rig
- Compact base saves space for drilling in confined spaces
- 4 leveling screws for fast adjustment
- Horiz
- Trans
- Lock core
- Two s
- Vacu

rizontal and vertical spirit levels nsport handle		
cking knob locks unit at highest position to aid to bit	fixing of machine and	i
o spoke wheel feed for left and right hand opera cuum plate is available as accessory (49323526		
ACUUM PLATE		1
cle Number 4932352676		Q
		_



	DN 132 I	
Max. drilling core bit (mm)	152	_
Base size (mm)	330 x 210	_
Angle capacity (°)	45	_
Weight (kg)	10	_
Supplied in	No kitbox or bag supplied	
Article Number	4933428020	_

DD 152 T

DCM 2-350 C DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection • PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- Supplied with open end wrench, Hex keys and strap with switch box



	DCM 2-350 C
Power input (W)	2800
No load speed gear 1 (rpm)	300
No load speed gear 2 (rpm)	600
Max. drilling core bit (mm)	350
Tool reception	1 1/4" UNC
Weight (kg)	9.0
Supplied in	No kitbox or bag supplied
Article Number	40044

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

DR 350 T DIAMOND DRILL STAND FOR DCM 2-350 C

- · Light weight drilling rig from aluminium
- Tilting (0 45°)
- Drill angle and depth display
- Quick-connect motor plate
- Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device
- Leveling screws
- · Feed handle attachable to both sides of rig
- Transportable handle & wheels
- Supplied with ³/₁₆" Hex key, 6 mm Hex key, 17 x 19 wrench, quick-connect motor plate, 4 pcs. M8 x 25 mm screws, centering device



	DR 350 T	
fax. drilling core bit (mm)	350	
troke length (mm)	610	
leight (mm)	1042	
ase size (mm)	391 x 523	
ngle capacity (°)	45	
Veight (kg)	19.5	
upplied in	No kitbox or bag supplied	
rticle Number	4933400600	

WATER COLLECTION RING FOR **USE WITH DRILL RIG DR 350 T.** FOR USE WITH MAX. Ø 300 MM **CORE BITS**



DCM 2-250	C	DIAMOND D	RILLING	MOTOR
-----------	---	-----------	---------	--------------

Two-speed diamond coring motor

- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection
- PRCD residual current device
- Built-in water swivel
- · Dual-mount switch box
- · Supplied with open end wrench, Hex keys and strap with switch box



	DCM 2-250 C
Power input (W)	2800
No load speed gear 1 (rpm)	450
No load speed gear 2 (rpm)	900
Max. drilling core bit (mm)	250
Tool reception	1 1/4" UNC
Weight (kg)	9.0
Supplied in	No kitbox or bag supplied
Article Number	40964

DR 250 TV DIAMOND DRILL STAND FOR DCM 2-250 C

- · Light weight drilling rig from aluminium
- Tilting (0 45°)
- Drill angle and depth display
- Quick-connect motor plate
- Integrated vacuum base plate (use with and without vacuum possible)
- Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device
- Leveling screws
- Feed handle attachable to both sides of rig
- Supplied with 3/16" Hex key, 6 mm Hex key, 17 x 19 wrench, quick-connect motor plate, 4 pcs. M8 x 25 mm screws, centering device, vacuum rubber seal



	DR 250 TV	
Max. drilling core bit (mm)	250	
Stroke length (mm)	520	
Height (mm)	834	
Base size (mm)	276 x 467	
Angle capacity (°)	45	
Weight (kg)	10.0	
Supplied in	No kitbox or bag supplied	
Article Number	4933400590	



AGV 15 DEC | 1550 W ANGLE GRINDER WITH DUST MANAGEMENT (28 MM DOC)

- o Powerful, 1550 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- · Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to protect the user from kickback injuries
- Keyless depth adjustment from 5 28 mm
- Keyless opening for easy and fast blade change
- Cutting guide with cutting indication line to prevent twisting and best control during work
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique "click-system" adaptor supplied with the MILWAUKEE® EMAC vacuum cleaner
- Anti-vibration side handle for reduced user fatigue
- Supplied with 4 m rubber cable, dust extraction cutting shroud, diamond cutting wheel DUH 125 mm



	AGE TO TEO AG DEG GET	
Power input (W)	1550	
No load speed (rpm)	11,000	
Disc diameter (mm)	125	_
Max. cutting depth (mm)	28	
Spindle size	M 14	
Weight (kg)	2.6	
Variable speed	No	
FIXTEC™	Yes	
Line lock out function	Yes	
AVS side handle	Yes	
Supplied in	HD Box	
Article Number	4933448025	

AGV 15-125 XC DEC-SET

AGV 15 DEG

1550 W ANGLE GRINDER WITH DUST MANAGEMENT

- o Powerful, 1550 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased tool life time and best performance in all applications
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- O Magnetic, tool-free interface for optimum work in corners and closed to walls
- On-board storage of front cover, when removed for work in restricted areas
- o Flexible height adjustment allows for complete use of diamond segments on grinding wheel
- Tool-free quick release guard for fast and easy adjustment
- O Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique "click-system" adaptor supplied with the MILWAUKEE® EMAC vacuum cleaner
- o Angled bale handle design to allow for more pressure to be applied in all positions
- o Brushes are replacable when worn
- O Supplied with 4 m rubber cable, bale handle, dust extraction grinding shroud, diamond cup wheel 125 mm



	DEG-SET	DEG-SET
Power input (W)	1550	1550
No load speed (rpm)	11,000	2800 - 11,000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight (kg)	2.6	2.6
Variable speed	No	Yes
FIXTEC™	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	HD Box	HD Box
Article Number	4033448035	V033VV883U

UNIVERSAL WHEEL FOR GRINDING AND LEVELLING **APPLICATIONS. HIGH STOCK** REMOVAL

4932451186 Article Number



For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu





Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique "click-system" adaptor



AGV 12 DEC | 1200 W ANGLE GRINDER WITH DUST MANAGEMENT (28 MM DOC)

- Powerful, 1200 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- · Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to protect the user from kickback injuries
- Keyless depth adjustment from 5 28 mm
- Keyless opening for easy and fast blade change
- Cutting guide with cutting indication line to prevent twisting and best control during work
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique "click-system" adaptor supplied with the MILWAUKEE® EMAC vacuum cleaner
- Anti-vibration side handle for reduced user fatigue
- Supplied with 4 m rubber cable, dust extraction cutting shroud, diamond cutting wheel DUH 125 mm



	AGV 12-125 X DEC-SET	
Power input (W)	1200	
lo load speed (rpm)	11,000	
Disc diameter (mm)	125	
Max. cutting depth (mm)	28	
Spindle size	M 14	
Veight (kg)	2.4	
IXTEC™	Yes	
ine lock out function	Yes	
NVS side handle	Yes	
Switch type	Slide lock-on switch	
Supplied in	HD Box	
Article Number	4933448020	

10V 10 10E V DEC 0E

AGV 12 DEG | 1200 W ANGLE GRINDER WITH DUST MANAGEMENT

- ^o Powerful, 1200 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Magnetic, tool-free interface for optimum work in corners and close to
- On-board storage of front cover, when removed for work in restricted areas
- Flexible height adjustment allows for complete use of diamond segments on grinding wheel
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique "click-system" adaptor supplied with the MILWAUKEE® EMAC vacuum cleaner
- · Angled bale handle design to allow for more pressure to be applied in all positions
- Brushes are replacable when worn
- Supplied with 4 m rubber cable, bale handle, dust extraction grinding shroud, diamond cup wheel 125 mm



	AGV 12-125 X DEG-SET	
Power input (W)	1200	
No load speed (rpm)	11,000	
Disc diameter (mm)	125	
Max. cutting depth (mm)	28	
Spindle size	M 14	
Weight (kg)	2.4	
FIXTEC™	Yes	
Line lock out function	Yes	
Switch type	Slide lock-on switch	
Supplied in	HD Box	
Article Number	4933448030	

WCS 45 | 1900 W 150 MM (45 MM DOC) WALL CHASER

- Powerful 1900 W motor
- Overload protection
- Variable adjustable cutting depth and variable cutting width
- TILT-LOK™ handle Soft grip
- Dust extraction connection
- Supplied with 2 diamond discs, special chisel, keys



	WCS 45
Power input (W)	1900
No load speed (rpm)	5800
Disc diameter (mm)	150
Cutting width (mm)	45
Max. cutting depth (mm)	45
Spindle size	M 14
Weight (kg)	6.6
Supplied in	Kitbox
Article Number	4933383350

150 X 22.23 MM DIAMOND **BLADE WITH 2.4 MM CUTTING** WIDTH, 10 MM SEGMENT HEIGHT **IDEAL FOR GENERAL MASONRY**





WCE 30 | 1500 W 125 MM (30 MM DOC) WALL CHASER

- Powerful 1500 watt motor
- Ideal for the installation of conduit for electrical cables
- High performance electronics with overload protection
- Current limitation for soft start
- · Easily adjustable cutting width
- In-line dust extraction connection
- Supplied with 2 diamond discs, special chisel, keys, bayonet adaptor



	WGE 30	
Power input (W)	1500	
No load speed (rpm)	9500	
Disc diameter (mm)	125	
Cutting width (mm)	26	
Max. cutting depth (mm)	30	
Spindle size	M 14	
Weight (kg)	4.3	
Supplied in	Kitbox	
Article Number	4933383855	

125 X 22.23 MM DIAMOND **BLADE WITH 2.4 MM CUTTING** WIDTH, 10 MM SEGMENT HEIGHT, **IDEAL FOR GENERAL MASONRY**



SB 2-35 D 1010 W 2-SPEED PERCUSSION DRILL

493237314

- Powerful 1010 W motor
- High torque and lower speed for tough applications
- Variable speed
- Metal gearbox for outstanding durability
- Hammer action stop for rotary drilling only
- 16 mm metal keyed chuck



	SB 2-35 D	
Power input (W)	1010	
No load speed gear 1 (rpm)	0 - 800	
No load speed gear 2 (rpm)	0 - 1800	
Max. drilling concrete (mm)	35	
Max. drilling masonry (mm)	40	
Max. drilling steel (mm)	16	
Max. drilling wood (mm)	50	
Max. static stalling torque (Nm)	57	
Chuck capacity (mm)	16	
Weight (kg)	4.2	
Supplied in	Kitbox	
Article Number	4933380507	

PD2E 24 R | 1020 W 2-SPEED PERCUSSION DRILL

- ^o Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal gearbox for outstanding durability
- · Direct bit reception for reduced length and weight for best visibility during
- screw driving Safety clutch to protect the user
- Keyless chuck 1.5 13 mm
- 4 m cable

MULTI MATERIAL DRILL BI	SET
(7 PC) - Ø 3 / 4 / 5 / 6 / 6 / MM	8 / 10





	PD2E 24 R	
Power input (W)	1020	
No load speed gear 1 (rpm)	0 - 1000	
No load speed gear 2 (rpm)	0 - 3200	
Max. drilling concrete (mm)	22	
Max. drilling masonry (mm)	24	
Max. drilling steel (mm)	16	
Max. drilling wood (mm)	40	
Max. static stalling torque (Nm)	60	
Chuck capacity (mm)	13	
Weight (kg)	3.0	
Supplied in	Kitbox	
Article Number	4933419595	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

PD2E 24 RS | 1010 W 2-SPEED PERCUSSION DRILL

- Powerful 1010 W motor
- Electronics with variable speed selection and reverse function
- · AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal synchromesh gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 13 mm
- 4 m cable



	PD2E 24 RS	
Power input (W)	1010	
No load speed gear 1 (rpm)	0 - 1450	
No load speed gear 2 (rpm)	0 - 3400	
Max. drilling concrete (mm)	20	
Max. drilling masonry (mm)	24	
Max. drilling steel (mm)	16	
Max. drilling wood (mm)	40	
Max. static stalling torque (Nm)	54	
Chuck capacity (mm)	13	
Weight (kg)	3.1	
Supplied in	Kitbox	
Article Number	4933380462	

MULTI MATERIAL DRILL BIT SET (7 PC) - Ø 3 / 4 / 5 / 6 / 6 / 8 / 10

493235233



PD2E 24 RST | 1200 W 2-SPEED PERCUSSION DRILL

- Powerful 1200 W motor
- Electronics with variable speed selection and reverse function
- · AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal synchromesh gearbox for outstanding durability
- Torque adjustment
- Direct bit reception for reduced length and weight for best visibility during screw driving
- · Safety clutch to protect the user
- Keyless chuck 1.5 13 mm
- 4 m cable



	PD2E 24 RST
Power input (W)	1200
No load speed gear 1 (rpm)	0 - 1450
No load speed gear 2 (rpm)	0 - 3400
Max. drilling concrete (mm)	22
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	45
Max. static stalling torque (Nm)	56
Chuck capacity (mm)	13
Weight (kg)	3.1
Supplied in	Kitbox
Article Number	4933380796

PD2E 22 R 850 W 2-SPEED PERCUSSION DRILL

- Electronics with variable speed selection and reverse function
- · AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal gearbox for outstanding durability
- · Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 13 mm
- 4 m cable



PD2E 22 R Power input (W) 850 No load speed gear 1 (rpm) 0 - 1000 No load speed gear 2 (rpm) 0 - 3200 Max. drilling concrete (mm) Max. drilling masonry (mm) 22 Max. drilling steel (mm) Max. drilling wood (mm) Max. static stalling torque (Nm) 56 Chuck capacity (mm) Weight (kg) 2.9 Supplied in Kitbox Article Number 4933419570

CONCRETE SUPER DRILL BIT SET (5 PCS) - Ø 4 / 5 / 6 / 8 / 10 MM

493235233







PD-705 705 W PERCUSSION DRILL

- Compact and powerful 705 W motor
- Compact ergonomic design with large soft grip areas offers excellent
- Variable speed control with forward and reverse mechanism
- Hammer action stop for rotary drilling
- 13 mm metal keyless chuck
- 43 mm gear neck diameter for use in drill stands
- 4 m cable



	PD-705
Power input (W)	705
No load speed (rpm)	0 - 3000
Max. drilling concrete (mm)	15
Max. drilling masonry (mm)	16
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	15
Chuck capacity (mm)	13
Weight (kg)	1.9
Supplied in	No kitbox or bag supplied
Article Number	4933431955

PDE 16 RP | 630 W SINGLE SPEED PERCUSSION DRILL

- Excellent handling from a compact ergonomic design
- Planetary gearbox for low speed and high torque applications
 Integrated-Metal-Block technology for highest durability and stability
- Electronics: variable preselection of speed for optimum drilling
- Hammer action stop for rotary drilling
- 4 m cable



	PUE 16 KP	
Power input (W)	630	
No load speed (rpm)	0 - 950	
Max. drilling concrete (mm)	16	
Max. drilling masonry (mm)	20	
Max. drilling steel (mm)	13	
Max. drilling wood (mm)	40	
Max. static stalling torque (Nm)	59	
Chuck capacity (mm)	13	
Weight (kg)	2.0	
Supplied in	Kitbox	
Article Number	4933409206	

PDE 13 RX | 630 W SINGLE SPEED PERCUSSION DRILL

- Excellent handling from a compact ergonomic design
- IMB Integrated-Metal-Block technology for highest durability and stability
- Electronics: variable preselection of speed for optimum drilling
- Hammer action stop for rotary drilling
- Keyless chuck 1,5 13 mm with one sleeve
- · Easy access and exchange of carbon brushes by removing soft grip



	PDE 13 RX	
Power input (W)	630	
No load speed (rpm)	0 - 2900	
Max. drilling concrete (mm)	15	
Max. drilling masonry (mm)	18	
Max. drilling steel (mm)	13	
Max. drilling wood (mm)	30	
Max. static stalling torque (Nm)	21	
Chuck capacity (mm)	13	
Weight (kg)	1.8	
Supplied in	Kitbox	
Article Number	4933409200	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

B2E 16 RLD | 900 W 2-SPEED ROTARY DRILL

- Powerful 900 W motor
- High torque and lower speed for tough applications
- Variable speed selection
- Metal gearbox for outstanding durability
- 16 mm metal keyed chuck
- 4 m cable



	B2E 16 RLD
Power input (W)	900
No load speed gear 1 (rpm)	0 - 750
No load speed gear 2 (rpm)	0 - 1600
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	88
Chuck capacity (mm)	16
Tool reception	M18 x 2.5
Weight (kg)	4.2
Supplied in	No kitbox or bag supplied
Article Number	4933380482

CONCRETE SUPER DRILL BIT SET (5 PCS) - Ø 4 / 5 / 6 / 8 / 10 MM

4932352336



HD2E 13 R 705 W 2-SPEED ROTARY DRILL

- Compact and powerful 705 W motor
- Electronics with variable speed selection and reverse function
- Metal gearbox for outstanding durability
- 13 mm metal keyless chuck
- Soft grip and ergonomic handle design for comfortable handling
- 4 m cable



	HD2E 13 R
Power input (W)	705
No load speed gear 1 (rpm)	0 - 1050
No load speed gear 2 (rpm)	0 - 2200
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	60
Chuck capacity (mm)	13
Tool reception	½″ x 20
Weight (kg)	2.7
Supplied in	No kitbox or bag supplied
Article Number	4933390186

HDE 13 RQX | 950 W SINGLE SPEED ROTARY DRILL

- Compact and powerful 950 W motor
- Variable speed
- · Great performance in low speed and high torque applications
- Industrial metal single sleeve keyless chuck
- Automatic spindle lock
- Reverse operation
- 4 m QUIK-LOK[™] cable



	HDE 13 RQX	HDE 13 RQX KIT
Power input (W)	950	950
No load speed (rpm)	0 - 850	0 - 850
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	38	38
Max. static stalling torque (Nm)	94	94
Chuck capacity (mm)	13	13
Tool reception	½" x 20	½" x 20
Weight (kg)	2.0	2.0
Supplied in	No kitbox or bag supplied	Kitbox
Article Number	030250	4933428550

CONCRETE SUPER DRILL BIT SET (5 PCS) - Ø 4 / 5 / 6 / 8 / 10 MM

4932352336







HDE 13 RQD 825 W SINGLE SPEED ROTARY DRILL

- Compact and powerful 825 W motor
- Variable speed
- Great performance in low speed and high torque applications
- Keyed chuck 1.5 13 mm
- Reverse operation
- 4 m QUIK-LOK[™] cable



	HDE 13 RQD
Power input (W)	825
No load speed (rpm)	0 - 500
Max. drilling steel (mm)	13
Max. drilling wood (mm)	38
Max. static stalling torque (Nm)	101
Chuck capacity (mm)	13
Tool reception	½″ x 20
Weight (kg)	3.2
Supplied in	No kitbox or bag supplied
Article Number	110750

RIGHT ANGLE DRILL ATTACHMENT; COUPLING, SLEEVE AND HEAD (45 MM X 95 MM)



DE 13 RP 630 W SINGLE SPEED ROTARY DRILL

4806287

- Compact and powerful 630 W motor
- Electronics: variable preselection of speed for optimum drilling
 Integrated metal block technology for highest durability and stability
- Planetary gearbox for low speed and high torque applications
- Metal keyless chuck (1.5 13 mm)
- Reversible action
- · Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable



DE 13 RP	
630	
0 - 950	
13	
40	
59	
13	
½″ x 20	
2.1	
Kitbox	
4933409194	
	630 0 - 950 13 40 59 13 ½" x 20 2.1 Kitbox

TKSE 2500 Q TECH GUN FOR SELF DRILLING SCREWS

- Metal gearbox for exact seating of bearings and gears
- Quiet snap-action clutch
- Very easy to remove "snap-on" depth setting nose
- Soft grip
- Supplied with a belt clip, socket set 6/8/10 mm (49-66-3004) and 4 m QUIK-LOK™ cable



	TKSE 2500 Q
Power input (W)	725
No load speed (rpm)	0 - 2500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	25
Tool reception	1/4" Hex
Weight (kg)	1.4
Supplied in	No kitbox or bag supplied
Article Number	679050

3 PIECE HEXAGON SOCKET SET; Ø 6 / 8 / 10 MM MAGNETIC SOCKETS

49663004 Article Number



DWSE 4000 Q DRYWALL SCREWDRIVER

- Metal gearbox for exact seating of bearings and gears
- Quiet snap-action clutch
- Very easy to remove "snap-on" depth setting nose
- Soft grip
- Supplied with a bit holder, Philips No. 2, belt clip and 4 m QUIK-LOK cable



	DWSE 4000 Q	
Power input (W)	725	
No load speed (rpm)	0 - 4000	
Wood screws to (mm)	4.8	
Max. static stalling torque (Nm)	20	
Tool reception	1/4" Hex	
Weight (kg)	1.3	
Supplied in	No kitbox or bag supplied	
Article Number	674350	

IPWE 400 R 1/2" DRIVE IMPACT WRENCH

- Metal gearbox for exact seating of bearings and gears
- High torque output 400 Nm
- Soft grip and ergonomic handle design
- Variable speed, reversible
- Supplied with 4 m cable



	IPWE 400 R
Power input (W)	725
No load speed (rpm)	0 - 1700
Impact rate (ipm)	1000 - 2600
Max. torque (Nm)	400
Max. bolt diameter	M20
Tool reception	½" square
Weight (kg)	2.7
Supplied in	No kitbox or bag supplied
Article Number	4933451524

1/2" SHOCKWAVE™ IMPACT DUTY SOCKET SET (10 PC)



IPWE 520 R 3/4" DRIVE IMPACT WRENCH

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- Metal gearbox for exact seating of bearings and gears
- High torque output 520 Nm
- Soft grip and ergonomic handle design
- Variable speed, reversible
- Supplied with 4 m cable



	IPWE 520 R	
Power input (W)	725	
No load speed (rpm)	0 - 1700	
Impact rate (ipm)	1000 - 2500	
Max. torque (Nm)	520	
Max. bolt diameter	M24	
Tool reception	3/4" square	
Weight (kg)	2.8	
Supplied in	No kitbox or bag supplied	
Article Number	4933451525	





AGVM 26 2600 W ANGLE GRINDER WITH AVS AND KICKBACK PROTECTION

- B-Guard protects both operator and machine from "kickback effect"
- Powerful, 2600 W PROTECTOR-MOTOR with epoxy resin coated field and
- Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- FIXTEC™ flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGVM 26-230 GEX	AGVM 26-230 GEX DMS
Power input (W)	2600	2600
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.8	5.8
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402365	4933402495

AGV 26 2600 W ANGLE GRINDER WITH AVS

- ^o Powerful, 2600 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more
- comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- Soft start for smooth start up
- · Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AUV 20-230 UE	AUV 20-230 UE DIVIS
Power input (W)	2600	2600
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.5	5.5
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	No	No
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402360	4933402490

AGVM 24 2400 W ANGLE GRINDER WITH AVS AND KICKBACK PROTECTION

- B-Guard protects both operator and machine from "kickback" effect
- Powerful, 2400 W PROTECTOR-MOTOR with epoxy resin coated field and
- Heavy Duty winding protection for increased life time of tool Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more
- comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- 7 position rotatable main handle
- FIXTEC[™] flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGVM 24-230 GEX	AGVM 24-230 GEX DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.8	5.8
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402340	4933402475

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

AGVKB 24

2400 W LARGE ANGLE GRINDER WITH BRAKE, ANTI-KICKBACK PROTECTION AND AVS

- o Powerful 2400W large angle grinder with only 5.9 kg of weight for outstanding performance and handling
- RAPIDSTOP[™] braking system: stops all accessories up to 50% faster than grinders without braking function
- Safety clutch to protect the user from kickback injuries
- O AVS equipped motor housing, with 7 position rotatable main handle and additional AVS side handle for more comfortable handling and less strain on body joints
- Line lock out function to prevent automatic start up after power
- o Removable dust screen to prevent debris entrance and to prolong
- o Soft start for smooth start up
- o FIXTEC™ flange nut for fast and easy change of discs
- Keyless guard for fast guard adjustment without using a key
- External brush doors for easy access to the brushes and fast
- Overload protection to prevent overheating

	AGVKB 24-230 EKX	AGVKB 24-230 EKX DMS	AGVKB 24-230 EKX DMS KIT
Power input (W)	2400	2400	2400
No load speed (rpm)	6500	6500	6500
Disc diameter (mm)	230	230	230
Max. cutting depth (mm)	68	68	68
Braking time (s)	< 3	< 3	< 3
Spindle size	M14	M14	M14
Weight (kg)	5.9	5.9	5.9
Brake	Yes	Yes	Yes
Switch type	Trigger lock-on switch	Deadman switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
AVS Anti-Vibration System	Yes	Yes	Yes
AVS side handle	Yes	Yes	Yes
Rotatable main handle	Yes	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	Kitbox
Article Number	4933471464	4933471463	4933471465



4932459341



RAPIDSTOP™ braking system





AGVK 24 2400 W ANGLE GRINDER WITH AVS AND KICKBACK PROTECTION

- o Powerful, 2400 W motor with powder field coating for increased life time and outstanding performance in all applications
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to protect the user from kickback injuries
- Overload protection to prevent overheating
- Soft start for smooth start up
- Extremely compact design with an overall length of 485 mm and 5.4 kg for most comfortable handling
- · 2-postion Anti-vibration side handle for less vibration and more comfortable work





DUST GUARD FOR CUTTING.

Article Number

AGVK 24-230 EK	AGVK 24-230 EK DMS
2400	2400
6600	6600
230	230
68	68
M 14	M 14
5.4	5.4
No	No
Trigger lock-on switch	Deadman switch
No	No
No	Yes
Yes	Yes
Yes	Yes
No	No
No kitbox or bag supplied	No kitbox or bag supplied
4933451413	4933451414
	6600 230 68 M 14 5.4 No Trigger lock-on switch No No Yes Yes No No kitbox or bag supplied

182



AGV 24 2400 W ANGLE GRINDER WITH AVS

- Powerful, 2400 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it's class with only 2.5 m/s²
- Soft start for smooth start up
- ^o Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGV 24-230 E	ACV 24 220 CE	AGV 24-230 GE DMS
	AUV 24-230 E	AUV 24-230 UE	AUV 24-230 GE DIVIS
Power input (W)	2400	2400	2400
No load speed (rpm)	6600	6600	6600
Disc diameter (mm)	230	230	230
Max. cutting depth (mm)	68	68	68
Spindle size	M 14	M 14	M 14
Weight (kg)	5.5	5.5	5.5
Brake	No	No	No
Curitoh tuno	Trigger lock-on	Trigger lock-on	Paddle (Deadman)
Switch type	switch	switch	switch
FIXTEC™ flange nut	No	No	No
Line lock out function	Yes	Yes	No
Autobalancer system	Yes	Yes	Yes
AVS Anti-Vibration System	Yes	Yes	Yes
Rotatable main handle	No	Yes	Yes
Cumplied in	No kitbox or bag	No kitbox or bag	No kitbox or bag
Supplied in	supplied	supplied	supplied
Article Number	4933402335	4933402330	4933402520

AG 24 2400 W ANGLE GRINDER

- Powerful, 2400 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Ergonomically designed motor housing for best user comfort
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

JST GUARD FOR		
cle Number	4932459341	



	AU 24-230 L	AU 24-230 L DIVIS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.3	5.3
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	No	No
Line lock out function	Yes	No
Autobalancer system	No	No
AVS Anti-Vibration System	No	No
Rotatable main handle	No	No
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402325	4933402450

AG 24-230 F DMS

AG 24-230 F

AGV 22 2200 W ANGLE GRINDER WITH AVS

- Powerful, 2200 W motor with powder field coating for long life time and
- outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and
- 5.4 kg for most comfortable handling
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- 2-postions Anti-vibration side handle for less vibrations to the user and more comfortable work
- $^{\rm o}$ External brush doors for easy access to the brushes for fast servicing $^{\rm o}$ 4 m rubber cable

DUST GUARD FO	R CUTTING.
Article Number	4932459341





	AGV 22-180 E	AGV 22-230 E	AGV 22-230 DMS
Power input (W)	2200	2200	2200
No load speed (rpm)	8500	6600	6600
Disc diameter (mm)	180	230	230
Max. cutting depth (mm)	43	68	68
Spindle size	M 14	M 14	M 14
Weight (kg)	5.3	5.4	5.4
Brake	No	No	No
Switch type	Trigger lock-on switch	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	No	No	No
Line lock out function	Yes	Yes	No
Autobalancer system	No	No	No
AVS side handle	Yes	Yes	Yes
Rotatable main handle	No	No	No
Supplied in	No kitbox or bag	No kitbox or bag	No kitbox or bag
Supplied III	supplied	supplied	supplied
Article Number	4933431820	4933431850	4933431860

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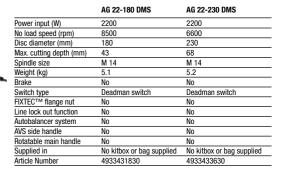
AG 22 2200 W ANGLE GRINDER

- Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and 5.2 kg for most comfortable handling
- Burst resistant keyed safety guard
- External brush doors for easy access to the brushes for fast servicing









AGV 21 GEX 2100 W ANGLE GRINDER WITH AVS

- Powerful, 2100 W PROTECTOR-MOTOR with epoxy resin coated field and
- Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain on body joints
- 7 position main handle
- Soft start for smooth start up
- FIXTEC[™] flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable



	AGV 21-230 GEX	AGV 21-230 GEX DMS
Power input (W)	2100	2100
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.5	5.5
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402304	4933402525

AGV 17 INOX | 1750 W LOW SPEED GRINDER WITH AVS

- Powerful, 1750 W PROTECTOR-MOTOR with epoxy resin coated field and
- Heavy Duty winding protection for increased life time of tool
- 7 position variable speed selection from 2000 7600 RPM's for best results on stainless steel
- Constant power electronics with soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
 Thermal overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- Safety clutch to protect the user from kickback injurie
 FIXTEC™ nut for tool-free disc change
- Burst resistant and tool-free safety guard for best user protection and fast
- Anti-vibration side handle for lower vibration
- 4 m rubber cable



	AGV 17-125 INOX
D	
Power input (W)	1750
No load speed (rpm)	2000 - 7600
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.8
Variable speed	Yes
Brake	No
Switch type	Trigger lock-on switch
FIXTEC™ flange nut	Yes
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933449870



AGV 17

1750 W ANGLE GRINDER WITH AVS

- o Powerful, 1750 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of
- o Constant power electronics with soft start for smooth start up
- O Line lock out function to prevent automatic start up after power breakdown
- Thermal overload protection to prevent overheating
 Safety clutch to protect the user from kickback injuries
- FIXTEC™ nut for tool-free disc change
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Anti-vibration side handle for lower vibration
- o 4 m rubber cable





PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection



Anti-vibration side handle for lower vibration



	AGV 17-125 XE	AGV 17-125 XC	AGV 17-125 XC DMS	AGV 17-150 XC DMS	AGV 17-180 XC DMS
Power input (W)	1750	1750	1750	1750	1750
No load speed (rpm)	2600 - 11,000	11,000	11,000	9500	7600
Disc diameter (mm)	125	125	125	150	180
Max. cutting depth (mm)	33	33	33	45	58
Spindle size	M 14				
Weight (kg)	2.8	2.8	2.8	3.0	3.1
Variable speed	Yes	No	No	No	No
Brake	No	No	No	No	No
Switch type	Trigger lock-on switch	Trigger lock-on switch	Deadman switch	Deadman switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes	Yes	Yes
AVS side handle	Yes	Yes	Yes	Yes	Yes
Autobalancer system	No	No	No	No	No
Supplied in	No kitbox or bag supplied				
Article Number	4933432230	4933449850	4933455140	4933432250	4933432270

AGV 15 | 1550 W ANGLE GRINDER WITH AVS

- o Powerful, 1550 W PROTECTOR-MOTOR with epoxy resin coated field and
- Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- New integrated and innovative FIXTEC[™] tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less fatigue
- 4 m rubber cable

DUST GUARD FOR SURFACE CONDITIONING Ø125 MM AG(V) 12, AGV 15 SERIES AND FUEL GRINDERS.

4932430468 Article Number



	TOWOT IIIput (**)
	No load speed (rpm)
	Disc diameter (mm)
	Max. cutting depth (mm)
A	Spindle size
	Weight (kg)
	Variable speed
	Brake
	Switch type
	FIXTEC™
	Line lock out function
	Autobalancer system
	Supplied in
	Article Number

	AGV 15-125 XC	AGV 15-125 XE	AGV 15-150 XC
Power input (W)	1550	1550	1550
No load speed (rpm)	11,000	2800 - 11,000	9000
Disc diameter (mm)	125	125	150
Max. cutting depth (mm)	33	33	44
Spindle size	M 14	M 14	M 14
Weight (kg)	2.6	2.6	2.6
Variable speed	No	Yes	No
Brake	No	No	No
Switch type	Slide lock-on	Slide lock-on	Slide lock-on
OWITCH Type	switch	switch	switch
FIXTEC™	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Autobalancer system	No	No	No
Supplied in	No kitbox or bag	No kitbox or bag	No kitbox or bag
Supplied III	supplied	supplied	supplied
Article Number	4933428120	4933428127	4933433250

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

AGV 13 | 1250 W ANGLE GRINDER WITH AVS AND SLIDE SWITCH

- o Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- 6 position variable speed selection from 2800 11.500 RPM's for work with various materials
- Constant power electronics to provide constant speed under load
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- Integrated and innovative FIXTEC[™] system for tool-free disc change
- Burst resistant and tool-free quick release safety guard for fast adjustment

DUST GUARD FOR SURFACE CONDITIONING Ø125 MM AG(V) 12, AGV 15 SERIES AND FUEL" **GRINDERS.**

4932430468 Article Number





	AGV 13-125 XE	
Power input (W)	1250	
No load speed (rpm)	2,800 - 11,500	
Disc diameter (mm)	125	
Max. cutting depth (mm)	33	
Spindle size	M 14	
Weight (kg)	2.4	
/ariable speed	Yes	
Brake	No	
Switch type	Slide lock-on switch	
IXTEC™	Yes	
ine lock out function	Yes	
AVS side handle	Yes	
Supplied in	No kitbox or bag supplied	
Article Number	4933451218	

AGV 13 XSPDEB

1250 W BRAKING GRINDER WITH AVS AND PADDLE SWITCH

- o Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of
- o RAPIDSTOP™ braking system: stops accessories up to 50% faster than grinders without braking function
- O Most compact MILWAUKEE® grinder with only 160 mm body size for
- comfortable handling

 o Soft start for smooth start up

Power input (W)

No load speed (rpm)

Disc diameter (mm)

Max. cutting depth (mm)

- Line lock out function to prevent automatic start up after power breakdown
- o Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- FIXTEC™ nut for tool-free disc change
- o Burst resistant and tool-free quick release safety guard for fast adiustment

AGV 13-125 XSPDEB

No kitbox or bag supplied

4933464998

12,000

o Anti-vibration side handle for less user fatigue





RAPIDSTOP™ braking system



"kickback-effect"



Spindle size M14 **DUST GUARD FOR CUTTING Ø115** Paddle (Dea switch Paddle (Deadman) switch - 125 MM AG(V) 12, AGV 13, AGV FIXTEC™ flange nut Yes Yes 15 SERIES AND FUEL™ GRINDERS Line lock out function Yes Yes AVS Anti-Vibration System Yes Article Number Yes Yes

AGV 13-125 XSPDEB KIT

12,000

4932430467



Kitbox 4933471194



AGV 13 XSPDE | 1250 W ANGLE GRINDER WITH AVS AND SLIM PADDLE SWITCH

- o Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Most compact design with only 160 mm body size for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- Integrated and innovative FIXTEC™ tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment

4932430467

· Anti-vibration side handle for less user fatique

DUST GUARD FOR CUTTING Ø115 - 125 MM AG(V) 12, AGV 13, AGV 15 SERIES AND FUEL™ GRINDERS.







	AGV 13-125 XSPDE	
Power input (W)	1250	
No load speed (rpm)	12,000	
Disc diameter (mm)	125	
Max. cutting depth (mm)	33	
Spindle size	M 14	
Weight (kg)	2.5	
Brake	No	
Switch type	Paddle (Deadman) switch	
FIXTECTM	Yes	
Line lock out function	Yes	
AVS side handle	Yes	
Supplied in	No kitbox or bag supplied	
Article Number	4933451578	

AG 13 XSPD | 1250 W ANGLE GRINDER WITH SLIM PADDLE SWITCH

- ^o Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Most compact design with only 160 mm body size for comfortable
- Integrated and innovative FIXTEC[™] tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- 4 m rubber cable

DUST GUARD FOR CUTTING Ø115	
125 MM AG(V) 12, AGV 13, AGV	
5 SERIES AND FUEL™ GRINDERS.	

Article Number

4932430467





Power input (W)	1250
No load speed (rpm)	12,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.3
Brake	No
Switch type	Paddle (Deadman) switch
FIXTECTM	Yes
Line lock out function	No
Supplied in	No kitbox or bag supplied
Article Number	4933451577

AG 13-125 XSPD

AGV 12 1200 W ANGLE GRINDER WITH AVS

- o Powerful, 1200 W PROTECTOR-MOTOR with epoxy resin coated field and
- Heavy Duty winding protection for increased life time of tool Very compact and slim design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- New integrated and innovative FIXTEC[™] tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- · Anti-vibration side handle for less user fatigue
- 4 m rubber cable

DUST GUARD FOR CUTTING Ø115 - 125 MM AG(V) 12, AGV 13, AGV 15 SERIES AND FUEL™ GRINDERS. 493243046 Article Number





	AUT IL ILUX	
Power input (W)	1200	
No load speed (rpm)	11,000	
Disc diameter (mm)	125	
Max. cutting depth (mm)	33	
Spindle size	M 14	
Weight (kg)	2.4	
Brake	No	
Switch type	Slide lock-on switch	
FIXTEC™	Yes	
Line lock out function	Yes	
Supplied in	No kitbox or bag supplied	
Article Number	4933428085	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

AGV 12-125 Y

AGV 10 EK 1000 W ANGLE GRINDER WITH AVS

- Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and
- 2.2 kg for most comfortable handling
- · Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Anti-vibration side handle for less fatigue
- Burst resistant and tool-free quick release safety quard for fast adjustment
- Ramped slide switch for easy start up, even when wearing gloves



	AGV 10-125 EK
Power input (W)	1000
lo load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Veight (kg)	2.2
Brake	No
Switch type	Slide lock-on switch
IXTEC™ flange nut	No
ine lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933451222

THIN METAL CUTTING DISC PRO+. SCS 41 / 125, 1 MM THICKNESS, 22.2 MM BORE SIZE



AG 10 EK 1000 W ANGLE GRINDER

- o Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and 2.1 kg for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- · Burst resistant and tool-free quick release safety guard for fast adjustment

493245148

- Ramped slide switch for easy start up, even when wearing gloves
- 4 m cable



	AG 10-115 EK	AG 10-125 EK
Power input (W)	1000	1000
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	115	125
Max. cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.1	2.1
Brake	No	No
Switch type	Slide lock-on switch	Slide lock-on switch
FIXTEC™ flange nut	No	No
Line lock out function	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933451219	4933451220

THIN METAL CUTTING DISC PRO+, SCS 41 / 125, 1 MM THICKNESS, 22.2 MM BORE SIZE 493245148



AG 9 850 W ANGLE GRINDER

- o Powerful, 850 W PROTECTOR-MOTOR with epoxy resin coated field and
- Heavy Duty winding protection for increased life time of tool · Light weight, slim and compact: a versatile all-purpose angle grinder
- New digital electronic pack offers constant speed, soft start, motor
- overload protection and no-load speed limitation
- Flat metal gear head for excellent visibility of work piece and optimised cutting depth
- Die-cast magnesium alloy gear case
- Dust protected bearings and switch
- · Effective cooling fan keeps the motor cool even under heavy duty
- FIXTEC[™] nut for fast and easy disc change
- Burst resistant quick release safety guard for easy adjustment

THIN METAL CUTTING DISC PRO+. **SCS 41 / 125, 1 MM THICKNESS,** 22.2 MM BORE SIZE 493245148





	AU 9-120 AU	AU 9-120 AE
Power input (W)	850	850
No load speed (rpm)	10,000	2700 - 10,000
Disc diameter (mm)	115	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight (kg)	1.8	1.8
Variable speed	No	Yes
Brake	No	No
Switch type	Slide lock-on switch	Slide lock-on switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933403200	4933403206

AG 0-125 YC

AG 0-125 YE



AG 800 EK 800 W ANGLE GRINDER WITH KEYLESS GUARD

- Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods
- Very compact and slim body grip design with only 194 mm for most comfortable handling
- ^o Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Durable steel gears for long life time
- Protected air inlets for improved cooling
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas
- Burst resistant and tool-free quick release safety guard for fast adjustment
- 4 m cable



	AG 800-125 EK	
Power input (W)	800	
No load speed (rpm)	11,500	
Disc diameter (mm)	125	
Max. cutting depth (mm)	33	
Spindle size	M 14	
Weight (kg)	2.0	
Brake	No	
Switch type	Slide lock-on switch	
FIXTEC™ flange nut	No	
Line lock out function	Yes	
Supplied in	No kitbox or bag supplied	
Article Number	4933451213	

THIN METAL CUTTING DISC PRO+, SCS 41 / 125, 1 MM THICKNESS, 22.2 MM BORE SIZE

Article Number	493245148
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AG 800 E 800 W ANGLE GRINDER

- $^{\circ}$ Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods
- Very compact and slim body grip design with only 194 mm for most comfortable handling
- · Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Durable steel gears for long life time
- Protected air inlets for improved cooling
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas



	AG 800-115 E	AG 800-125 E	AG 800-115 E D-SET
Power input (W)	800	800	800
No load speed (rpm)	11,500	11,500	11,500
Disc diameter (mm)	115	125	115
Max. cutting depth (mm)	28	33	28
Spindle size	M 14	M 14	M 14
Weight (kg)	2.0	2.0	2.0
Brake	No	No	No
Switch type	Slide lock-on switch	Slide lock-on switch	Slide lock-on switch
FIXTEC™ flange nut	No	No	No
Line lock out function	Yes	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	Kitbox
Article Number	4933451210	4933451211	4933451281

AGS 15-125 C | 1500 W GRINDER/SANDER

- Powerful, 1500 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Aligned to the optimum speed for flap grinding discs
- Constant power electronics providing constant speed under load
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Motor overload protection
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Filter metal mesh
- 4 m rubber cable



	AGS 15-125 C	
Power input (W)	1500	
No load speed (rpm)	7600	
Disc diameter (mm)	125	
Spindle size	M 14	
Weight (kg)	2.4	
Brake	No	
Switch type	Slide lock-on switch	
IXTEC™ flange nut	No	
ine lock out function	Yes	
Supplied in	No kitbox or bag supplied	
Article Number	4933407480	

Ø125 X 22.2 MM FLAP DISC FOR GRINDING STAINLESS STEEL, BRONZE, TITANIUM & ALUMINIUM Article Number 4932430408



AS 12 E | 1200 W SANDER WITH ELECTRONIC VARIABLE SPEED

- High motor torque and ideal speed range for sanding
- Ergonomic design for long work shifts
- Variable speed selection for ideal speed to any material
- Thermal overload protection to prevent overheating
- Supplied with a hand guard, backing pad and 4 m cable



	AS 12 E
ower input (W)	1200
o load speed (rpm)	1800 - 4800
isc diameter (mm)	125
pindle size	M 14
leight (kg)	2.5
ariable speed	Yes
ine lock out function	Yes
upplied in	No kitbox or bag supplied
rticle Number	4933383940

Ø125 X 22.2 MM FLAP DISC FOR GRINDING STAINLESS STEEL, BRONZE, TITANIUM & ALUMINIUM

Article Number 4932430408



AP 14-2	200 E	1450 W POLISHER
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- Powerful 1450 watt motor for high performance polishing
- Premium high torque gear maintains speed under load
- Variable speed selection from 490 2100 RPM for all applications
- 7 speed settings for accurate speed selection
- Thermal overload protection to prevent overheating
- Unique "finger grip" for comfortable working position, especially when working with the tool vertically
- Protected spindle lock button ensures against accidental use
- Lock-on function
- Flexible and soft hook and loop backing pad avoids scratches on paint work
- 6 m long PUR cord to prevent marks on the paint work and allows the user to work easily around the complete car



	AP 14-2 200 E	AP 14-2 200 E SET
Power input (W)	1450	1450
No load speed (rpm)	490 - 2100	490 - 2100
Disc diameter (mm)	200	200
Spindle size	M 14	M 14
Weight (kg)	2.3	2.3
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Standard equipment	Side handle, flexible backing pad	Side handle, flexible backing pad, soft & hard polishing sponge, lambswool pad, sanding & finishing compound, cloth
Supplied in	No kitbox or bag supplied	HD Box
Article Number	4933432800	4933432795
Article Number	4933432800	4933432795

AP 12 E | 1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- 1200 watt moto
- Ergonomic design for long work shifts
- Special gear for high spindle torque and ideal polishing speed
- Variable speed selection for ideal speed
- Thermal overload protection
- No load speed limitation
- 6 m cable



	AP 12 E
Power input (W)	1200
No load speed (rpm)	900 - 2500
Disc diameter (mm)	150
Spindle size	M 14
Weight (kg)	2.2
Variable speed	Yes
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933383925

POLISHING SPONGE HARD.
POLISH UP OF WEATHER-BEATEN
LACQUER, LACQUER RECONDITIONING

Article Number 4932373165







DGL 34 | SINGLE HIGH SPEED 2-HANDED DIE GRINDER

- · Long spindle for easy access to awkward places
- · High rotation precision metal gearbox with double bearing seating of the
- Extra high speed of 34,000 rpm
- Cut-out carbon brushes
- Favourable weight/performance relationship
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm



	DGL 34
Power input (W)	500
No load speed (rpm)	34,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	25
Collet capacity (mm)	6
Weight (kg)	1.8
Supplied in	No kitbox or bag supplied
Article Number	4933385110

DGL 30 E VARIABLE SPEED 2-HANDED DIE GRINDER

- · Long spindle for easy access to awkward places
- Soft start electronic
- Electronic speed control
- Extra high speed of 30,000 rpm
- High rotation precision metal gearbox with double bearing seating of the spindle
- Cut-out carbon brushes
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm



	DUL JU L
Power input (W)	600
No load speed (rpm)	10,000 - 30,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	20
Collet capacity (mm)	6
Weight (kg)	1.9
Supplied in	No kitbox or bag supplied
Article Number	4933385120

DG 30 E VARIABLE SPEED SINGLE HANDED DIE GRINDER

- Short compact design for easy handling
- Soft start electronic
- Electronic speed control Metal gearbox for precise rotation
- Cut-out carbon brushes
- Ergo switch
- Also suitable for stationary use in drilling stands or on turning systems with gear neck diameter of 43 mm
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm



	DG 30 E
Power input (W)	500
No load speed (rpm)	10,000 - 30,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	20
Collet capacity (mm)	6
Weight (kg)	1.3
Supplied in	No kitbox or bag supplied
Article Number	4933385100

DG 7 E LOW SPEED DIE GRINDER

- · Long spindle for easy access to awkward places
- Electronic speed control
- Reduced speed maximum 7000 rpm for sanding and milling in metal
- Heavy Duty metal gear box
- Supplied with 6 mm collet, spanner SW 17 / SW 15 and 4 m cable



	DG 7 E	
Power input (W)	600	
lo load speed (rpm)	3000 - 7000	
Max. grinding wheel diameter (mm)	45	
Collet capacity (mm)	6 + 8	
Veight (kg)	1.5	
Supplied in	No kitbox or bag supplied	
Article Number	4933391200	

MCS 66 DRY CUT METAL CIRCULAR SAW

- Powerful 1800 watt, 4000 rpm motor
- Dry-cutting technology provides fast, clean and burr-free metal cutting
- · Cuts steel, stainless steel, aluminium, insulated foam panel
- Large cutting depth of 66 mm
- Exclusive chip-release shield latch for fast waste disposal and blade changing
- Plunge lever for fast and effective plunge cuts
- Supplied with 42 tooth cermet tipped blade



MCS 66
1800
4000
203
66
15.87
6.4
Kitbox
4933440615

CIRCULAR SAW BLADE FOR METAL, 50 TOOTH, 1.8 MM **CUTTING WIDTH FOR 1 - 2.5 MM MATERIAL THICKNESS**





BS 125 DEEP CUT BAND SAW

- Powerful 1100 watt motor provides maximum performance and durability Largest cutting capacity up to 125 x 125 mm material diameter
- 4 step variable speed selection from 0 116 m/min
- Constant power technology maintains cut speed in the toughest applications for optimal performance
- Gear protecting clutch extends gear and motor life by absorbing high impact forces caused by blade lock-ups
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Tool-free adjustable shoe



	BS 125
Power input (W)	1100
No load speed (m/min)	0 - 116
Cutting capacity rect. stock (mm)	125 x 125
Max. cutting capacity metal pipe Ø (mm)	125
Blade length (mm)	1139.83
Weight (kg)	6.5
Supplied in	Kitbox
Article Number	4933448245

BANDSAW COVER FOR M18 CBS125 & BS 125







CHS 355 2300 W CHOPSAW

- o 2300 watt motor with 3800 rpm for excellent cutting performance
- Lock pin function keeps the saw closed position during transportation (no
- Quick release vice adjustment for fast angle adjustment from -45° to +45°
- Quick release mitre clamp for fast work piece change
- Spindle lock for fast and easy disc change
- Easy brush change due to external brush doors Integrated metal fan for best durability and long life
- Stamped steel base with additional rips to prevent deforming



	CHS 355
Power input (W)	2300
No load speed (rpm)	3800
Wheel size (mm)	355
Cutting capacity round profile 90° and 45° (mm)	125 / 100
Cutting cap. square profile 90° and 45° (mm)	115 / 80
Cutting capacity rectangle 90° and 45° (mm)	230 x 70 / 100 x 80
Cutting cap. L-shape profile 90° and 45° (mm)	130 / 80
Bore size (mm)	25.4
Weight (kg)	18
Supplied in	No kitbox or bag supplied
Article Number	4933411760

METAL CUTTING DISC (10 PCS MOQ), Ø 355 MM, Ø 25.4 MM **BORE SIZE, 2.5 MM THICKNESS**

493245150



HDE 6 RQ 725 W SINGLE HIGH SPEED ROTARY DRILL

- Compact and powerful 725 W motor
- Metal gearbox for exact seating of bearings and gears
- Keyed chuck 1.5 10 mm
- Ergonomic design with soft grip
- Reverse operation
- 4 m QUIK-LOK[™] cable



	TIPE O KU
Power input (W)	725
No load speed (rpm)	0 - 4000
Max. drilling steel (mm)	6
Max. drilling wood (mm)	16
Max. static stalling torque (Nm)	30
Chuck capacity (mm)	10
Tool reception	½ x 20
Weight (kg)	1.4
Supplied in	No kitbox or bag supplied
Article Number	010150

RED COBALT - HSS GROUND -DIN 338 DRILL BIT SET (19 PCS)

493235247

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



DE 10 RX 630 W SINGLE HIGH SPEED ROTARY DRILL

- Compact and powerful 630 W motor
- Electronics: variable preselection of speed for optimum drilling
- · Integrated metal block technology for highest durability and stability
- Planetary gearbox for low speed and high torque applications Metal FIXTEC[™] chuck (1.0 - 10 mm)
- Reversible action
- · Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable



	DE 10 RX
Power input (W)	630
No load speed (rpm)	0 - 2700
Max. drilling steel (mm)	10
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	21
Chuck capacity (mm)	10
Tool reception	½″ x 20
Weight (kg)	1.6
Supplied in	No kitbox or bag supplied
Article Number	4933409211

MDE 42 | MAGNETIC DRILLING PRESS

- · Lightweight, portable and powerful magnetic drill stand
- 1200 watts of motor power transmitted through three reduction gears provide the power to drill a massive 42 mm hole through 50 mm thick steel
- High magnet power and the latest developments in electronics provide the control and comply to all safety demands
- Electronic switch panel for easy operation
- Supplied with an adjustable safety guard, cutting oil and hex keys



	MDE 42
Power input (W)	1200
No load speed (rpm)	300 - 640
Full load speed (rpm)	170 - 330
Max. diameter broaching capacity (mm)	42
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	16
Max. static stalling torque (Nm)	85
Magn. holding power (at drill point pressure) (N)	10,000
Weight (kg)	11.5
Supplied in	Kitbox
Article Number	4933380832

6 PC HSS ANNULAR CUTTER SET 19 MM WELDON RECEPTION AND **EJECTOR PIN SHORT SERIES -30 MM**

4932372533



AUTO STOP

AUTO STOP

MDE 41 | MAGNETIC DRILLING PRESS WITH ELECTRO MAGNET

- 1200 Watt powerful motor with optimised drilling speed
- 2 speed gear box for optimised drilling speed with 475 and 730 rpm's when using annual cutters or twist drill bits
- AUTOSTOP[™] lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Electro powered magnet with 9930 N of holding force
- Maximum drilling capacity of 41 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change 146 mm stroke length for usage of different accessories
- Tool-free detachable handle for right or left hand usage
- On board LED light to illuminate the work surface



	MDE 41
Power input (W)	1200
No load speed (rpm)	475 / 730
Max. diameter broaching capacity (mm)	41
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	9930
Weight (kg)	13.5
Supplied in	Kitbox
Article Number	4933451015

MDP 41 MAGNETIC DRIILING PRESS WITH PERMANENT MAGNET

- 1200 Watt powerful motor with optimised drilling speed
- 2 speed gear box for optimised drilling speed with 475 and 730 rpm's when using annual cutters or twist drill bits
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8890 N of holding force prevent accidental magnet deactivation for improved user protection and easy
- alignment Maximum drilling capacity of 41 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change
- 146 mm stroke length for usage of different accessories
- Tool-free detachable handle for right or left hand usage
- On board LED light to illuminate the work surface



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	MDP 41
Power input (W)	1200
No load speed (rpm)	475 / 730
Max. diameter broaching capacity (mm)	41
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	8890
Weight (kg)	14.0
Supplied in	Kitbox
Article Number	4933451014





SSPE 1500 X

1500 W SUPER SAWZALL™

- o 1500 W motor highest overload protection in the industry; prevents motor burn up/failure
- Constant power technology maintains constant speed under load for unmatched cutting performance
- Patented gear protecting clutch extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC™ blade clamp system provides fast and easy blade changes

 Patented AVS Anti-Vibration-System ensures unsurpassed low-
- vibration running at 12.5 m/s²
- o Variable speed trigger and dial speed control maximum speed Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL™ blade, additional keyed blade clamp and 4 m cable





FIXTEC™ blade clamp system & adjustable shoe



Counter balance mechanism ensures low vibrations - 12.5 m/s²



	SSPE 1500 X	
Power input (W)	1500	
No load stroke rate (spm)	0 - 2800	
Stroke length (mm)	32	
Weight (kg)	4.5	
Supplied in	Kitbox	
Article Number	4933428900	

High cutting performance due to powerful 1300 watt motor combined with

Patented gear protecting clutch - extends gear and motor life by absorbing

∘ FIXTEC™ blade clamp system - provides fast and easy blade changes

Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration

Variable speed trigger and dial speed control - maximum speed control

high impact forces caused by sudden blade lock-ups

360° rotating handle for optimal user comfort

· Adjustable shoe for optimised use of saw blades Supplied with a SAWZALL™ blade and 4 m cable

SSPE 1300 RX | 1300 W SAWZALL™ WITH ROTATING HANDLE

AX" CARBIDE TEETH DEMOLITION BLADE, 230 MM BLADE LENGTH, 5 TPI	- 18 W
Article Number 48005226	



SSPE 1300 RX Power input (W)

No load stroke rate (spm)	0 - 3000
Stroke length (mm)	32
Weight (kg)	4.2
Supplied in	Kitbox
Article Number	4933440590



For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu



SSPE 1300 SX | 1300 W SAWZALL™

- High cutting performance due to powerful 1300 watt motor combined with a 32 mm saw stroke
- Patented gear protecting clutch extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC[™] blade reception as well as change kit to keyed blade change
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 14.5 m/s²
- Variable speed trigger and dial speed control maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL™ blade, additional keyed blade clamp and 4 m



	SSPE 1300 SX	
ower input (W)	1300	
lo load stroke rate (spm)	0 - 2800	
troke length (mm)	32	
Veight (kg)	3.9	
upplied in	Kitbox	
rticle Number	4933428520	

SAWZALL® BLADE SET



SSD 1100 X 1100 W SAWZALL™

- High cutting performance due to powerful 1100 watt motor combined with a 28 mm saw stroke
- FIXTEC™ blade clamp for fast and easy blade changes without any key
- Water & finger protection nose for safer work and better rust protection
- Variable speed trigger switch
- Durable long lasting slider mechanism
- Supplied with a SAWZALL™ blade and 4 m cable



	SSD 1100 X	
Power input (W)	1100	
No load stroke rate (spm)	0 - 2900	
Stroke length (mm)	28	
Weight (kg)	3.2	
Supplied in	Kitbox	
Article Number	4933416710	

SAWZALL® BLADE SET

Article Number	492222



FSPE 110 X HEAVY DUTY BODY GRIP JIGSAW

- Very slim motor housing for easy grip in any application and excellent view on the cutting line
- Powerful 710 W motor
- Precision blade guidance for precise cuts
- Patented FIXTEC[™] system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Electronic with variable speed pre-selection, soft start and constant speed under load
- Four-stage pendulum action adjustment for even more powerful cutting performance and longer saw blade life
- Adjustable chipping blower to the front and rear
- Low vibration and smooth operation due to anti-vibration technology Supplied with 5 saw blades, anti-splintering device, dust cap, absorption
- adaptor, sliding shoe and 4 m cable



	FSPE 110 X
Power input (W)	710
No load stroke rate (spm)	500 - 3000
Max. cutting capacity wood (mm)	120
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.5
Supplied in	Kitbox
Article Number	4933357990

75 X 2.5 MM T 101 B JIGSAW **BLADE, 5 PCS**

Article Number 4932254061





a 32 mm saw stroke

running at 12.5 m/s²



JSPE 135 HEAVY DUTY TOP HANDLE JIGSAW

- Robust and powerful top handle jig saw for fast cutting action in wood, aluminium, steel or ceramics
- Powerful 750 W motor
- Precision blade guidance for precise cuts
- Electronic with variable speed preselection, soft start and constant speed under load
- Four-stage pendulum action adjustment for even more powerful cutting performance and longer saw blade life
- · Adjustable chipping blower to the front and the rear
- · LED light for illumination of cutting area
- Supplied with 5 saw blades, anti-splintering device, dust cap, absorption adaptor, sliding shoe and 4 m cable



	JSPE 135 TX
Power input (W)	750
No load stroke rate (spm)	800 - 3000
Max. cutting capacity wood (mm)	135
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.5
Supplied in	Kitbox
Article Number	4933381230

75 X 2.5 MM T 101 B JIGSAW BLADE, 5 PCS		
Article Number	4932254061	

JS 120 X | HEAVY DUTY BODY GRIP JIGSAW

- Slim, streamlined motor housing design and optimised weight for easy handling
- Powerful 710 W motor
- Patented FIXTEC™ system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Digital electronics with variable speed preselection, soft start and constant speed under load
- 4 stage pendulum action for increased performance
- Excellent visibility of saw blade and cutting area
- Integrated-Metal-Block technology robust metal casing for bearings,
- gears and base plate for maximum durability and stability
- Anti-vibration mechanism for lowest possible vibration
- Integrated dust extraction
- Supplied with 5 saw blades, anti-splintering device, dust cap, sliding shoe and 4 m cable



	JS 120 X
Power input (W)	710
No load stroke rate (spm)	500 - 2800
Max. cutting capacity wood (mm)	120
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.3
Supplied in	Kitbox
Article Number	4933381680

2.5 MM T 101 B JIGSAW DE, 5 PCS		
umber	4932254061	

CS 85 SB | 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- Soft start minimises the tripping of circuit breakers
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw
- Aluminium stamped base for strength and durability
- Spindle lock for easy and quick blade change



	CS 85 SB	
Power input (W)	2200	
No load speed (rpm)	4500	
Blade diameter (mm)	235	
Bevel capacity (°)	50	
Max. cutting depth 45° (mm)	67	
Max. cutting depth 90° (mm)	85	
Bore size (mm)	30	
Weight (kg)	6.6	
Supplied in	No kitbox or bag supplied	
Article Number	4933451117	

235 X 30 MM 36 TOOTH CIRCULAR SAW BLADE WITH 2.4 MM CUTTING WIDTH

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

75 X

COTTING WIDTH		g to
lumber	4932471306	
		4.



CS 85 CBE

235 MM CIRCULAR SAW (85 MM DOC)

- o 2200 Watt motor allows smooth cutting at full depth of cut
- 60° bevel capacity gives the saw the ability to achieve a wide range of roofing cuts
- Sprung loaded riving knife allows the saw to be plunged into the material without the removal of the riving knife
- Guide rail compatible, the saw can be used in conjunction with a quide rail
- Soft start minimises the tripping of circuit breakers
- o Brake stops the saw in 3.5 seconds
- Double fence is anchored at the front and the back of the saw allowing for greater accuracy
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw





60° bevel capacity



Sprung loaded riving knife

CS 85 CBE Power input (W) 2200 No load speed (rpm) 4500 Blade diameter (mm) 235 Bevel capacity (°) 60 Max. cutting depth 45° (mm) 67 Max. cutting depth 90° (mm) 85 Bore size (mm) 30 Weight (kg) 7.7 Supplied in Kitbox Article Number 4933451116



Article Number 4932471307



Double fence is anchored at the fron and the back of the saw

SCS 65 Q | 190 MM CIRCULAR SAW (65 MM DOC)

- 1900 watt motor with large power reserves
- Unrivaled balance and comfort due to the adjustable TILT-LOK[™] handle with soft grip
- Large cutting capacity of 65 mm
- Ideally positioned levers for depth and bevel cut adjustments
- Good visibility of blade at the cutting edge for improved control
- Robust aluminium base plate
- Supplied with a carbide tipped 20 tooth saw blade, parallel guide and 4 m QUIK-LOK™ cable



	SCS 65 Q
Power input (W)	1900
No load speed (rpm)	5800
Blade diameter (mm)	190
Max. cutting depth 45° (mm)	52
Max. cutting depth 90° (mm)	65
Bore size (mm)	30
Weight (kg)	5.5
Supplied in	Kitbox
Article Number	638051

190 X 30 MM 48 TOOTH CIRCULAR SAW BLADE WITH 2.1 MM CUTTING WIDTH







CS 60 184 MM CIRCULAR SAW (61 MM DOC)

- 1600 W powerful motor with 5800 rpm for fast cutting through tough materials
- · Large cutting capacity of 61 mm
- 0 56° bevel capacity and 45° positive stop
- · Quick release locking lever design for fast bevel adjustments
- Integrated dust blower keeps cut line clear
- Large, ergonomic handles and levers for improved ergonomics and control
- Long side fence for straight cuts and precise guidance
- Supplied with a carbide tipped 24 tooth saw blade, parallel guide and 4 m



	CS 60	
Power input (W)	1600	
No load speed (rpm)	5800	
Blade diameter (mm)	184	
Max. cutting depth 45° (mm)	49	
Max. cutting depth 90° (mm)	61	
Bore size (mm)	30	
Weight (kg)	4.8	
Supplied in	No kitbox or bag supplied	
Article Number	4933419225	

184 X 30 MM 40 TOOTH CIRCULAR SAW BLADE WITH 2.1 MM CUTTING WIDTH

49324712



BS 100 LE 4" (100 MM) BELT SANDER

- Compact design, ideal for sanding close to edges
- Sanding surface 100 x 160 mm, for fast smooth sanding
- Variable preselection of belt speed for versatile use
- Control wheel for precise adjustment of belt alignment
- Integrated dust extraction and dust bag for dust free work and less sanding belt wear
- Easy changing of sanding belt
- Stationary work possible
- Supplied with 100 x 620 mm sanding belt (grit 100) and 4 m cable



	D3 100 LL
Power input (W)	1150
Belt speed (rpm)	230 - 400
Belt length (mm)	620
Belt width (mm)	100
Sanding surface (mm)	100 x 160
Weight (kg)	5.3
Supplied in	No kitbox or bag supplied
Article Number	4933385150

ROS 150 E-2 6"(150 MM) RANDOM ORBIT SANDER

- Random orbital sander with unmatched sanding properties through
- simultaneous rotation and oscillation of sanding disc
- Reduction gear makes full, efficient use of the powerful 440 W motor
- 6.4 / 3.2 mm orbits for fast removal & finishing
- Variable speed (4000-10,000 rpm) especially needed for heat-sensitive materials
- Fast and easy change of sandpaper with hook and loop system
- Removable dustbag and also fits standard 26 mm vacuum hose
- Through body sealed slide switch
- Additional handle for a balanced and even weight distribution over the work piece
- Supplied with a dust bag, sanding disc and 4 m cable



	ROS 150 E-2
Power input (W)	440
lo load speed (rpm)	4000 - 10,000
Scillation diameter (mm)	6.4 / 3.2
Sanding pad size (mm)	150
Veight (kg)	2.8
Supplied in	No kitbox or bag supplied
Article Number	4933431170

Ø 150 MM, 60 GRIT ABRASIVE DISC - 5 PCS, HOOK AND LOOP

e Number	4932371591



ROS 125 E 5" (125 MM) RANDOM ORBIT SANDER

- oldeal for sanding of wood, metal and plastics within confined spaces
- 300 Watt powerful motor with 2.4 mm orbital action
- Variable speed (7000-12,000 rpm) especially needed for heat-sensitive materials
- Hook & Loop paper fitment
- Excellent dust extraction 90% dust collection efficiency with larger dust bag
- · Easy to clean dust bag
- On board vac adaptor- fits standard 36 mm vacuum hoses
- Supplied with textile dust bag and sanding paper set (60, 80, 120 grit)



	ROS 125 E	
Power input (W)	300	
No load speed (rpm)	7000 - 12,000	
Oscillation rate (opm)	14,000 - 26,000	
Oscillation diameter (mm)	2.4	
Sanding pad size (mm)	125	
Weight (kg)	1.7	
Supplied in	Tool bag	
Article Number	4933433180	

Ø 125 MM, 60 GRIT ABRASIVE DISC - 5 PCS, HOOK AND LOOP

Article Number 4932367741



SPS 140 1/4" SHEET SANDER

- Powerful 260 W motor for sustained use
- 1.6 mm oscillation movement allows for fine sanding
- · Quick connection to dust extractor or dust bag
- Sanding paper is attached by hook and loop or by a clamping system
- 4 m of durable rubber cable allows the user to move easily around his work piece



	SPS 140
Power input (W)	260
No load speed (rpm)	14,700
Oscillation rate (opm)	28,000
Oscillation diameter (mm)	1.6
Sanding pad size (mm)	113 x 105
Weight (kg)	1.6
Supplied in	No kitbox or bag supplied
Article Number	4933447015

TSS 1000 TABLE SAW STAND

- Light weight of only 6.6 kg easy to transport onto the job site
 Will hold up to 82 kg
- Quick release bracket to hold the saw firmly in place
- One point leg adjustment for leveling on uneven ground
- Comfortable work height at 559 mm
- To be used with M18 FTS210 FUEL™ ONE-KEY™ table saw



	TSS 1000
Height (mm)	559
Bearing force (kg)	82
Weight (kg)	6.6
Supplied in	No kitbox or bag supplied
Article Number	4933464227



AS 42 MAC 42 L M-CLASS DUST EXTRACTOR

- o Compact 42 litre tank for site/workshop use
- o 4500 litres/min airflow with 250 mbar suction
- Dust class M. Standard MAK-factor > 0.1 mg/m³: mineral dust, wood dust (oak, beech)
- Power take off for auto switching of powertools
- Durable PTFE filter with high filtration efficiency and washable nonstick membrane
- Automatic filter cleaning with minimised performance loss
- Airflow and filter monitoring with visual LED and acoustic warning signal
- o Easy access filter hatch for convenient servicing and cleaning
- Super silent turbine for low noise
- O Anti-static hose to prevent shocks caused by static build up
- o Trolley handle for convenient transportation onto the job site
- Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 38 mm

Minuter

AS 42 MAC Power input (W) 1200 Air volume (I/min) 4500 Filter type PTFE Max. vacuum (mbar) 250 Capacity (I) 42 Hose diameter (mm) 38 Hose length (m) 4 Weight (kg) 17.5 Supplied in No kitbox or bag supplied Article Number 4933459418



Durable PTFE filter



Power take off for auto switching of powertools



Trolley handle for convenient transportation onto the job site

AS 30 MAC | 30 L M-CLASS DUST EXTRACTOR

- Compact 30 litre tank for site/workshop use
- 4500 litres/min airflow with 250 mbar suction
- Dust class M. Standard MAK-factor > 0.1 mg/m³: mineral dust, wood dust (oak, beech)
- Power take off for auto switching of powertools
- Durable PTFE filter with high filtration efficiency and washable non-stick mombrane.
- Automatic filter cleaning with minimised performance loss
- Airflow and filter monitoring with visual LED and acoustic warning signal
- Easy access filter hatch for convenient servicing and cleaning
- Super silent turbine for low noise
- Anti-static hose to prevent shocks caused by static build up
- Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 38 mm



	AS 30 MAC
Power input (W)	1200
Air volume (I/min)	4500
Filter type	PTFE
Max. vacuum (mbar)	250
Capacity (I)	30
Hose diameter (mm)	38
Hose length (m)	4
Weight (kg)	14.5
Supplied in	No kitbox or bag supplied
Article Number	4933459415

AS 30 LAC 30 L L-CLASS DUST EXTRACTOR

- Compact 30 litre tank for site/workshop use
- 4500 litres/min airflow with 250 mbar suction
- Dust class L. Standard MAK-factor > 1 mg/m³
- Power take off for auto switching of powertools
- Durable PTFE filter with high filtration efficiency and washable non-stick
- membrane
- Automatic filter cleaning with minimised performance loss
- Easy access filter hatch for convenient servicing and cleaning
- Super silent turbine for low noise
- Anti-static hose to prevent shocks caused by static build up
- Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 36 mm



	AS 30 LAC
Power input (W)	1200
Air volume (I/min)	4500
Filter type	PTFE
Max. vacuum (mbar)	250
Capacity (I)	30
Hose diameter (mm)	36
Hose length (m)	4
Weight (kg)	14.5
Supplied in	No kitbox or bag supplied
Article Number	4933459411
Article Number	4933459411

AS 2-250 ELCP 25 L L-CLASS DUST EXTRACTOR

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

- Large 25 litre tank capacity ideal for workshop use
- 1250 W motor power with over 210 mbar suction 10% more efficient
- Power take off with auto switching for powertools
- 2600W power take off capacity allows for use with high wattage tools
- Clear press filter cleaning system maintains suction efficiency
- Washable PET filter provides longer filter life
- Dust class L. Standard MAK-factor > 1 mg/m³
- Wet and dry capability
- Hose and cable storage enables easy transportation
- Dust blower function
- 7.5 m rubber cable
- Supplied with 3.5 m hose with floor cleaning kit, PET filter, 2x powertool connection adaptor, 1x disposable bag, 1x fleece bag & 1x crevice nozzle



	AS 2-250 ELCP	
Power input (W)	1250	
Air volume (I/min)	3600	
Max. vacuum (mbar)	210	
Capacity (I)	25	
Hose diameter (mm)	32	
Weight (kg)	10.4	
Supplied in	No kitbox or bag supplied	
Article Number	4933447480	



MS 304 DB

12" (305 MM) DUAL BEVEL SLIDING MITRE SAW

- o 1800 Watt direct drive motor ensures a quick, clean cut even in hardwood materials
- o Dual integral jobsite lights illuminate the cut line
- Integral dust channel captures 75% of all dust by capturing dust near the cut on both sides of the blade and directing it to the back of the saw
- Unique inline motor design for excellent visibility from both sides to the work piece and better balanced transport
- Mitre capacity 55° to the left and 60° to the right for maximum versatility. Mitre detents L & R at: 0°, 15°, 22.5°, 31.6°, 45°, 60°
- Dual-bevel design to incline the saw head left and right 0° 48° with bevel detents L & R at: 0°, 22.5°, 33.85°, 45°, 48°
- Fast and accurate bevel adjustment
- Supplied with Work piece clamp, saw blade (60 teeth), vacuum adaptor Ø35 / 58 mm, wrench and 3 m cable





Dual-bevel design



Micro mitre adjustment for accurate mitre cuts



Rebate stop

	MS 304 DB
Power input (W)	1800
No load speed (rpm)	3900
Blade diameter (mm)	305
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	55
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/ 45° bevel (mm)	241 x 57
Max. cutting capacity 45° mitre/ 90° bevel (mm)	241 x 102
Max. cutting capacity 90° mitre/ 45° bevel (mm)	342 x 57
Max. cutting capacity 90° mitre/ 90° bevel (mm)	342 x 102
Weight (kg)	29.5
Supplied in	No kitbox or bag supplied
Article Number	4933471052

305	мм	CICRULAR	SAW	BLADE
Article N	lumber			493247132





MS 216 8 1/2" (216 MM) SLIDING MITRE SAW

- 1800 Watt motor for high performance cutting in hard timber
- Durability dual vertical steel rails with linear bearings deliver smooth sliding action
- Rail lock the saw head locks in the back position automatically
- Adjustable laser for perfect and quick alignment to cut line
- Steel detent plate with preset angles gives repeatable accurate cuts
 Lock lever/handle over mold allows the user to make repeated cuts comfortably and without fatigue
- Mitre release system for quick and smooth change of cutting orientation
 Integral LED jobsite light
- Spindle lock for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp



	MS 216 SB
Power input (W)	1800
No load speed (rpm)	6000
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/ 45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre/ 90° bevel (mm)	270 x 60
Bore size (mm)	30
Weight (kg)	14.5
Supplied in	No kitbox or bag supplied
Article Number	4933471055

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

MSL 1000 MITRE SAW STAND EXTENDABLE UP TO 2 M

- · Light weight aluminium, easy to transport onto the job site
- 1.08 m total length, will fit into most small vans and cars
- Extendable each side 2.08 m extended
- Will hold up to 180 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design



	MSL 1000
eight (mm)	850
ase size (mm)	1065
xtendable up to (mm)	2125
ollapsed size (mm)	1065
earing force (kg)	180
leight (kg)	17.0
upplied in	No kitbox or bag supplied
rticle Number	4933428970

MSL 2000 MITRE SAW STAND EXTENDABLE UP TO 2.5 M

- · Light weight aluminium, easy to transport onto the job site
- 1.09 m total length, will fit into most small vans and cars
- Extendable each side 2.54 m extended
- Will hold up to 227 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design with quick release latches



	MSL 2000
Height (mm)	860
Base size (mm)	1093
Extendable up to (mm)	2542
Collapsed size (mm)	1093
Bearing force (kg)	227
Weight (kg)	14.0
Supplied in	No kitbox or bag supplied
Article Number	4933459617
•	

À.	WORK TABLE FO	OR MSL 2000
_	Article Number	4932459



MSL 3000 | MITRE SAW STAND EXTENDABLE UP TO 3 M

- Lightweight construction and wheel set provides portability on the jobsite
 Folds down to 1200 mm thanks to the collapsible legs and compact
- Extendable up to 3 m makes it easy to cut large workpieces to length
- Heavy Duty carries up to 250 kg
- One point leg adjustment for leveling on uneven ground
- Comfortable working height at 81 cm
- Fully adjustable work piece rests provide support for long lengths of material - single knob adjustment
- Quick to assemble set up within seconds
- Roller supports for effective material support



	MSL 3000
Height (mm)	810
Base size (mm)	1100
Extendable up to (mm)	3000
Collapsed size (mm)	1200
Bearing force (kg)	250
Weight (kg)	23.0
Supplied in	No kitbox or bag supplied
Article Number	4933411565





DIGITAL LEVELS



- PINPOINT[™] measurement technology provides layers of information to include numeric, graphic, color and audio for advanced
- readability.

 PIN Mode allows user to lock in any target within 360° for replicating measurements or finding a specific measurement.

- Powered by REDLITHIUM" USB rechargeable battery.
 Up to 2X greater accuracy.
 Simple menu selection for quick set-up: Mode, Sensitivity, Tolerance, Power and Language.
 Tolerance can be adjusted for precision, standard and rough-in
- work.

 o IP65 rated protects against job site debris.
 o Accurate to: 0°, 90°/0.03° and 1°-89°/0.10°.
- O Durable all-metal hang hole for easy storage.



Length (cm) Pack quantity Min. order quantity Article Number

Digital level 60 cm	60			4933471978
Digital level 120 cm	120	1	1	4933471979







Powered by REDLITHIUM™ USB rechargeable battery



approching the target



Auto mode: screen automatically adjusts to the environment based on the amount of light

LEVELS

		Magnetic	Length (cm)	Article Number	
8: 7:11	PINPOINT™ measurement technology provides layers of information to include numeric, graphic, color and audio for		60	4933471978	
Digital levels	advanced readability.	No	120	4933471979	
	All-metal BACKBONE™. Strong and durable frame. Reinforced vial retention.		40	4932459061	
	 SHARPSITE™ vial technology improves the readability of the vial. 		60	4932459063	
	Wide, durable handles for comfort and portability. Precision milled measuring surface provides accuracy in all		80	4932459065	
	working positions. High contrast vial system is easy to clean and optimises visibility.		100	4932459067	
	Shock absorbing end caps protect the frame. Overmolded, non-slip grips stick to the wall and prevent	Yes	120	4932459069	
	sliding. o Durable, all-metal hang hole for storage.		180	4932459071	
	Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) In normal and reverse position. Amplified rare earth magnets for maximum holding power (only)		200	4932459073	
REDSTICK™ BACK-	magnetic levels).		240	4932459075	
BONE™ box levels			40	4932459060	
			60	4932459062	
			80	4932459064	
		No -	100	4932459066	- 11 📟 " 🜿 11 (
			120	4932459068	
			180	4932459070	
			200	4932459072	
			240	4932459074	
	SHARPSITE™ vial technology improves the readability of the vial.		40	4932459079	
	Compact and durable frame. Bottom milled measuring surface provides maximum accuracy.		60	4932459081	
	High contrast vial system is easy to clean and optimises visibility.	V	80	4932459083	1 · 11 · 12 · 14
	 Amplified rare earth magnets for maximum holding power (only magnetic levels). Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) in standard position. 	Yes	100	4932459085	
	Shock absorbing rubber end caps.		120	4932459087	
REDSTICK™ compact			180	4932459089	
box levels			40	4932459078	
			60	4932459080	
		N-	80	4932459082	
		No	100	4932459084	· · · · · · · · · · · · · · · · · · ·
			120	4932459086	
			180	4932459088	



LEVELS

		Magnetic	Length (cm)	Article Number	
Expandable level	Cover any length from 200 cm - 366 cm with laser etched measurements. SHARPSITE™ vial technology improves the readability of the vial.	No	200 - 366	4932471355	
	SHARPSITE™ vial technology improves the readability of the vial.		60	4932459893	
REDSTICK™ concrete levels	Ergonomic keyhole profile delivers maximum durability and continuous grip across entire level.	No	120	4932459894	
	 Wide magnesium base for enhanced screeding functionality and cleanability. 		180	4932459895	
Slim box level - 10 pcs	2 solid acrylic vials. Shockproof and UV resistant. Precision milled measuring surface up to 120 cm provides	No	20	4932472091	
	maximum accuracy. ∘ Shock absorbing end caps.		40	4932459090	
	 Durable hang hole for storage. VPA third party certificate on accuracy. Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) in standard position. 		60	4932459091	
			80	4932459092	
		No	100	4932459093	(
			120	4932459094	
Slim box levels			180	4932459095	
			200	4932459590	
			40	4932464854	
		Yes	60	4932464855	
			100	4932464856	(I)
			180	4932464857	
DEDCAST dia cost lovels	2 solid acrylic vials. Shockproof and UV resistant. 2 Heavy Duty cast aluminium "anvil" strike pads for trowel	No	60	4932459098	
REDCAST die-cast levels	blows during tile work. o Drill bit diameter gauge in the level's profile from 5 to 12 mm.	No	80	4932459099	***
Block torpedo level	 SHARPSITE™ vial technology improves the readability of the vial. Locking 360° adjustable vial. Identify and repeat any angle needed on the jobsite. Lock vial in place to keep accuracy in and out of pocket/pouch. 	Yes	25	4932459096	
Billet torpedo level	Amplified rare earth magnets for maximum holding power. Maximised viewing area. Easily read slope in 1/8" or 1/4" per foot in either direction. Reinforced acrylic vials offer maximum durability.	Yes	17	4932459097	- 2 (I)
Minibox level	Lightweight aluminium box profile fits easily into your tool belt or pocket. Solid acrylic vial. Shockproof and UV resistant vials. Shockproof end caps. Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) in standard position.	No	10	4932459100	
Pocket level	360° adjustable vial for reading angles. Locking mechanism for repetitive use in and out of pocket/pouch. Amplified Rare-Earth magnets for maximum holding power. V-groove for leveling on pipes.	Yes	7.8	4932459597	

TAPE MEASURES

	Description	Length (m)	Blade width (mm)	Min. order quantity	Article Number	
	 EXO 360[™] blade technology delivers long lasting, rip and wear resistance. 	5	33	6	4932471626	
Tape measures	 Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe. 	8	33	6	4932471627	
STUD™ II	 Up to 4 m standout - higher standout for higher efficiency and higher reach. Anti-tear coating - reinforces the first 15 cm of the blade. 	5 / 16'	33	6	4932471628	
	2 sided blade printing - increases the readability.	8 / 26'	33	6	4932471629	
	Up to 4 m standout - higher standout for higher efficiency and higher reach.	5	33	6	4932471815	
Premium wide	Anti-tear coating - reinforces the first 15 cm of the blade. Sided blade printing - increases the readability.	8	33	6	4932471816	Tile and a
blade tape measures	 Impact resistant 5 points - reinforces the frame and makes it more durable. 	5 / 16'	33	6	4932471817	5.
	Patented finger stop - protects fingers from blade retraction. Wire form belt clip - reduces pocket tearing.	8 / 26'	33	6	4932471818	
	 Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe. 	5	27	6	4932464599	
	Compact and ergonomic design. Improved standout up to 3.4 m.	8	27	6	4932464600	
Magnetic tape neasures GEN III	 Nylon non-reflective bond blade protection, up to 10x more resistant to jobsite damage. 27 mm blade with double sided printing on tape for easier 	10	27	6	4932464601	Harrie .
	Patented finger stop: stable when stands alone.	5 / 16'	27	6	4932464602	
	5-point reinforced frame for jobsite durability.	8 / 26'	27	6	4932464603	
	Autolock brake: tape automatically locks in place as blade is pulled out.	5	25	6	4932464663	
Tape measure	Nylon coated blade protection against debris, dirt and water. Point reinforced housing for outstanding tape lifetime.	8	25	6	4932464664	
Autolock	 ABS housing with impact resistant overmold for more comfort and jobsite durability. Compact design and comfortable size. 	5	25	6	4932464665	
	Heavy Duty belt clip.	8	25	6	4932464666	
	Improved ergonomics and comfortable size. Jobsite durability.	3	16	12	4932459591	
	 5-point reinforced housing. 2G nylon coated blade protection. 	5	19	12	4932459592	
Tape measures	Improved tape tear and flexibility. Withstands 3 m drop test. Non magnetic.	5	25	6	4932459593	The same of the sa
pro compact	Heavier font on measurements for better readability. Smaller compact hook design.	8	25	6	4932459594	3-
	 Back rest for easy vertical measuring. Improved belt clip: more pocket friendly. 	5 / 16'	25	24	4932459595	
		8 / 26'	25	12	4932459596	
	Very compact and improved ergonomic design. Nylon coated blade protection against debris, dirt and water.	3	16	12	48227703	
	 ABS housing with softgrip rubber gripping area for extra comfort and jobsite durability. 	5	19	12	48227705	
Tape measures	4-point reinforced frame. Flat base for horizontal stability and back rest for easy vertical measuring.	5	25	6	48227706	Control of the Contro
slimline	vertical measuring. • Belt clip. • Class II accuracy.	8	25	6	48227708	
	 Orders are only possible in master cartons with 24,12 or 6 tapes depending on sku. 	5/16'	25	24	48227717	
		8/26'	25	24	48227726	





LONG TAPES

	Description	Length (m)	Blade width (mm)	Article Number	
Long open tape combi 30m/100ft	Steel blade design with nylon clad (extra thick nylon coating) for increased durability. Best in class stretch performance: up to 50% less stretch vs. fibreglass tapes. Ultra durable design: reinforced metal handle and drop durability. 3:1 clutched planetary gearing for 10x longer gear durability and smooth rewind. GRIME GUARD: debris wiper keeps blade clean and	30	13	48225203	
Long open tape combi 100m/330ft	clear of abrasive material. Class II accuracy. 2 sided scale printing. Metric measurements shown on the top side and imperial (inches and feet) on the underside of the blade.	100	9.5	48225211	
Long closed tape 30m	Single sided 30 m metric tape with 9.5 mm blade width. GRIME GUARD: debris wiper keeps blade clean and clear of abrasive material. Ultra durable design: reinforced metal frame housing, reinforced handle and steel blade with nylon coating. 1: clutched planetary gearing for 10x longer gear durability and smooth rewind. Class II accuracy	30	9.5	48225103	
Fibreglass long tape combi 30m/100ft	Fibreglass blade ensures a low tape weight 3:1 clutched planetary gearing for 10x longer gear durability and smooth rewind. GRIME GUARD: debris wiper keeps blade clean and clear of abrasive material. 2 sided scale printing. Metric measurements shown on the top side and imperial (inches and feet) on the underside of the blade.	30	13	48225330	
Fibreglass long tape combi 60m/200ft		60	13	48225360	

FOLDING RULES

	Length (m)	Blade width (mm)	Accuracy	Links	Hinge	Article Number	
Composite folding rule	2	15 x 3.20	Class 2	10	Plastic and stainless steel	4932459301	TO THE PARTY OF
Wood folding rule	2	16 x 3.20	Class 3	10	Brass	4932459302	Hardy III
Slim wood folding rule	2	16 x 2.70	Class 3	10	Brass	4932459303	The same of the sa

INKZALL™ MARKERS



		Description	Colour	Min. order quantity	Article Number
1.	INKZALL™ marker	Stays sharp, doesn't mushroom or push back under pressure.	Black	36	48223100
2.	INKZALL™ chisel point marker	 Acrylic nib ideal for rough surfaces such as OSB and concrete. Marker continues to write after 72+ hours of cap off time. 	Black	1	48223103
3.	INKZALL™ colour markers	 For use on concrete, wood, metal, plywood, OSB, plastic. Can be used on wet, oily, dusty, rusty, with debris surfaces. 	Blue, red, green and black	1	48223106
4.	INKZALL™ marker	Quick dry time – reduced smearing markings on PVC, metal surfaces.	Red	1	48223170
5.	INKZALL™ red chisel tip marker L	Stays sharp, doesn't mushroom or push back under pressure.	Red	1	4932471556
6.	INKZALL™ blue chisel tip marker L	 Acrylic nib ideal for rough surfaces such as OSB and concrete. Marker continues to write after 72+ hours of cap off time. 	Blue	1	4932471557
7.	INKZALL™ black chisel tip marker L	For use on concrete, wood, metal, plywood, OSB, plastic. Can be used on wet, oily, dusty, rusty, with debris surfaces.	Black	1	4932471555
8.	INKZALL™ black chisel tip marker L (3pc)	 Quick dry time – reduced smearing markings on PVC, metal surfaces. 	Black	1	4932471554
9.	INKZALL™ red chisel tip marker XL	Thin body for use in restricted areas. Helmet clip – can be clipped to the construction site cap, trousers, overalls.	Red	1	4932471560
10.	INKZALL™ blue chisel tip marker XL	 Easy open cap for one hand operation. Anti-Roll design - won't roll off surfaces. 	Blue	1	4932471561
11.	INKZALL™ black chisel tip marker XL	Anti-Tion design - wort thou on surfaces.	Black	1	4932471559
12.	INKZALL™ black chisel tip marker XL (1 pack)		Black	1	4932471558
13.	INKZALL™ marker with stylus	Stays sharp, doesn't mushroom or push back under pressure.	Black	1	48223101
14.	INKZALL™ liquid paint marker - yellow	Valve action marker.	Yellow	12	48223721
15.	INKZALL™ liquid paint marker - white	 Durable acrylic nib for the most demanding environmental conditions: surface temperature from -10° up to + 145°. 	White	12	48223711
16.	INKZALL™ liquid paint marker - black	Marks on dark surfaces where traditional markers would not be easily visible.	Black	12	48223731
17.	INKZALL™ highlighter - yellow	Durable tip stays sharp longer. No smearing, doesn't bleed through.	Yellow	1	48223201
18.	INKZALL™ highlighter - coloured	No shearing, doesn't bleed through. Non-toxic ink, ASTM D 4236 certification.	Yellow, pink, orange, green and blue	1	48223206
19.	INKZALL™ fine tip markers	• Approx. 0.6 mm tip.	Black	1	48223154
20.	INKZALL™ fine tip pens (4pc) - black	Clog resistant. Main applications: marking of labels for electrical wires, adding comments to	Black	1	48223164
21.	INKZALL™ fine tip pens (4pc) - coloured	architect plans.	Black, red and blue	1	48223165



KNIVES

1































		Description	Article Number
1.	FASTBACK™ flip utility knife	One handed blade opening. User can flip open the blade with one hand for easy activation.	4932471357
2.	PASTBACK IIIP UUIILY KIIIIE	one nanueu uraue openning. Oser can nip open ure uraue with one nanu for easy activation.	4932471358
3.	FASTBACK™ compact flip utility knife	Press and flip one-handed opening provides fast access to the blade.	4932471356
4.	FASTBACK™ folding knife	Press and flip operation permits one-handed opening.	48221990
5.	Fixed blade knife	The fixed blade knife is designed for optimal edge retention and durability	4932471361
6.	Hawkbill fixed blade knife	The hawkbill fixed blade knife is ideal for stripping wire and cable.	4932464829
7.	HARDLINE™ folding knife - smooth	Smooth / serrated 75mm blade and piercing tip. Ideal for tearing through material and tip allows controlled piercing.	48221994
8.	HARDLINE™ folding knife - serrated	Sinoun / Senateu / Sinin blade and piercing up. idea for tearing undugit material and up allows conducted piercing.	48221998
9.	HARDLINE [™] fixed blade knife	5" (127mm) AUS-8 Steel blade allows the blade to hold its edge longer, reducing the user's need to sharpen.	4932464830
10.	Sliding utility knife	Side blade activation: Reduces the risk of exposing the blade accidentally.	4932471359
11.	Self-retracting safety knife	Self-retract mechanism: Retracts blade when the button is released.	4932471360
12.	Snap knife 9 mm		48221960
13.	Snap knife 18 mm	Iron carbide blade for longer lifetime, increased sharpness and clean cut finish.	48221961
14.	Snap knife 9 mm		48221962
15.	Safety cutter	Reduce cut injuries thanks to recessed blade prevents contact with fingers.	48221916

RATCHET AND SOCKET SETS

- 90 tooth design with 4 degrees of arc swing for tight work spaces.
 Comes with a removable inner tray perfectly designed to be stored.
 Sockets are stamped with measurements on the flat side for easy-toread visibility.

- Old metal design for maximum durabilty.
 FOUR FLAT™ sides on socket deter rolling.
 Slim profile head with flush direction lever offers better accessibility.





·			1
	Contents	Article Number	
Metric '/4" ratche socket set (28p	Standard sockets: 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm / Deep well sockets: 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm	4932464943	Misseules .
Metric & imperia ratchet + socket (50pc)	Standard sockets: 5/xz´, 3/xe´, 7/xz´, 1/x´, 9/xz´, 5/xe´, 11/xz´, 3/x´, 7/xz´, 1/x´, 9/xz´, 5/xe´, 11/xz´, 3/x´, 7/xe´, 1/z´, 9/xe´, 5/xe´, 11/xz´, 3/xe´, 11 mm, 15 mm, 14 mm, 15 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm / Deep well socket: 5/xz´, 3/x´, 7/xc´, 7/xc´, 5/xc´, 5/xc´, 11/xz´, 3/xc´, 7/xc´, 1/z´, 9/xc´, 5/xc´, 11/xz´, 3/xc´, 7/xc´, 1/z´, 9/xc´, 3/xc´, 7/xc´, 1/xc´, 1/xc´, 3/xc´, 3/xc´, 7/xc´, 1/xc´, 1/xc´, 3/xc´, 3/xc´, 7/xc´, 1/xc´, 1/xc´, 3/xc´, 1/xc´, 1/xc´	4932464944	Mhandar 100 miles
Metric 3/6" ratche socket set (32g	Standard sockets: 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm / Deep well sockets: 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm	4932464945	Milanda Land
Metric & imperia ratchet + socket (56pc)	Standard sockets: ¼, 5/16, 3/6, 7/16, ½, 9/16, 5/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 11/16, 3/6, 3/6, 3/6, 3/6, 3/6, 3/6, 3/6, 3/	4932464946	
Metric 1/z" ratche socket set (28g	Standard sockets: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm, 20 mm, 21 mm, 22 mm, 23 mm, 24 mm / Deep well sockets: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm / 3° extension, 5° extension & removable storage tray	4932471864	



TRI-LOBE SCREWDRIVERS

- o Comfortable Tri-Lobe handle optimized for maximum user comfort and high torque applications.

 o Permanent visible ID markings allows for quick tool identification.

 o Landyard hole for easy attachment to a safety system.

 o Hardened magnetic tips for maximum durability and fastener

- retention.
- o Anti role, 3 sided collar on the handle
- Wrench ready shank allows extra leverage to be applied.





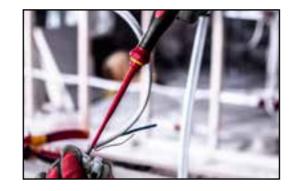
	Description	Article Number	
	SL 0.4 x 2 x 65	4932471773	
	SL 0.4 x 2.5 x 75	4932471774	
	SL 0.5 x 3 x 75	4932471775	
	SL 0.5 x 3 x 150	4932471776	
	SL 0.6 x 3.5 x 100	4932471777	
a	SL 0.8 x 4 x 100	4932471778	
Slotted	SL 1.0 x 5.5 x 125	4932471779	
	SL 1.2 x 6.5 x 45	4932471780	
	SL 1.2 x 6.5 x 125	4932471781	
	SL 1.2 x 8 x 150	4932471782	
	SL 1.6 x 8 x 175	4932471783	
	SL 1.2 x 10 x 200	4932471784	
	PH0 x 75	4932471785	
	PH1 x 100	4932471786	
Phillips	PH2 x 45	4932471787	D)
	PH2 x 125	4932471788	
	PH3 x 150	4932471789	
	PZ0 x 75	4932471790	
	PZ1 x 100	4932471791	
Pozidrive	PZ2 x 45	4932471792	
	PZ2 x 125	4932471793	
	PZ3 x 150	4932471794	
	T6 x 65	4932471795	
	T7 x 65	4932471796	
	T8 x 65	4932471797	
	T9 x 75	4932471798	
	T10 x 75	4932471799	
Torx	T15 x 75	4932471800	
	T20 x 100	4932471801	
	T25 x 100	4932471802	
	T30 x 125	4932471803	
	T40 x 125	4932471804	
Tri-lobe screwdriver set 1 (6pc)	PZ1 / PZ2 / SL3 / SL4 / SL5.5 / SL6.5	4932471806	
Tri-lobe screwdriver set 2 (6pc)	PH1 / PH2 / SL3 / SL4 / SL5.5 / SL6.5	4932471807	
Tri-lobe screwdriver set 3 (10pc)	PZ1 / PZ2 / PH1 / PH2 / SL3 / SL5.5 / SL6.5 / SL6.5 / SL8	4932471808	——————————————————————————————————————
Tri-lobe screwdriver set 4 (12pc)	PZ0 / PZ1 / PZ2 / PH0 / PH1 / PH2 / SL2.5 / SL4 / SL5.5 / SL6.5 / SL6.5 / SL8	4932472003	
Tri-lobe screwdriver Torx set (6pc)	T10 / T15 / T20 / T25 / T30 / T40	4932471809	
Tri-lobe screwdriver stubby set (2pc)	PZ2 x 45mm / SL6.5 x 45mm	4932471810	-

VDE SLIM SCREWDRIVERS

- VDE tested to 10, 000 V and guaranteed to 1,000 V.
- Premium quality steel with molydenum and vanadium for flexibility and
- CNC milled tips for high precision for best fit and reduced cammout effect.
- Black phosphate on the tip for grip and corrosion resistance.
 Slim shank diameter for access to low lying screw applications.

- 2 component grip with softgrip for comfortable handling.
 3 sided design for non slip and maximum power transfer.
- Slim design at handle for low power/torque applications and fine electrical
- Laser engraved with the reception on the top of handle for easy identification.
- o Anti roll, 3 sided collar on handle.





	Description	Article Number	
	SL 0.5 x 3 x 100	4932471445	
Slotted	SL 0.8 x 4 x 100	4932471446	
	SL 1.0 x 5.5 x 125	4932471447	
Phillips	PH1 x 80	4932471448	
Fillips	PH2 x 100	4932471449	
Pozidrive	PZ1 x 80	4932471450	
roziulive	PZ2 x 100	4932471451	
VDE slim screwdriver set (5pc)	SL3 / SL4 / SL5.5 / PZ1 / PZ2	4932471452	
VDE slim screwdriver set (7pc)	SL3 / SL4 / SL 5.5 / PH1 / PH2 / PZ1 / PZ2	4932471453	



VDE SCREWDRIVERS

- o VDE tested to 10, 000 V and guaranteed to 1,000 V.
- o Premium quality steel with molydenum and vanadium for flexibility and lifetime.
- CNC milled tips for high precision for best fit and reduced cammout
- Black phosphate on the tip for grip and corrosion resistance.
- 2 component grip with softgrip for comfortable handling.
 3 sided design for non slip and maximum power transfer.
 Slim design at front for low power/torque applications and fine electrical work.
- O Laser engraved with the reception on the top of handle for easy
- Anti roll, 3 sided collar on handle.





	Description	Article Number	
	SL 0.4 x 2.5 x 75	4932464034	
	SL 0.5 x 3 x 100	4932464035	
	SL 0.6 x 3.5 x 100	4932464036	
	SL 0.8 x 4 x 100	4932464037	~
Slotted	SL 1.0 x 5.5 x 125	4932464038	
	SL 1.2 x 6.5 x 150	4932464039	
		4932464040	
	SL 1.2 x 8 x 175		
	SL 0.5 x 3 x 65	4932464041	
	PH0 x 60	4932464042	2
Philips	PH1 x 80	4932464043	
	PH2 x 100	4932464044	
	PH3 x 150	4932464045	
	PZ0 x 60	4932464046	
Pozidrive	PZ1 x 80	4932464047	
	PZ2 x 100	4932464048	
	PZ3 x 150	4932464049	
	T10 x 60	4932464050	
	T15 x 75	4932464051	
Torx	T20 x 100	4932464052	
	T25 x 100	4932464053	
	T30 x 100	4932464054	
	PH/SL1 x 80	4932464055	
Philips / Slotted	PH/SL2 x 100	4932464056	
	PZ/SL1 x 80	4932464057	
Pozidrive / Slotted	PZ2/SL2 x 100	4932464058	
	SW6 x 125	4932464059	
	SW7 x 125	4932464060	
	SW8 x 125	4932464061	
Socket wrench	SW9 x 125	4932464062	
OUCKUT WICHOIL	SW10 x 125	4932464063	
	SW11 x 125	4932464064	
	SW13 x 125	4932464065	
VDE screwdriver set (5pc)	SL3 / SL4, PZ1 / PZ2 and voltage tester	4932464066	
VDE Screwdriver set 1 (7pc)	SL2.5 / SL3 / SL4, PH2, PZ1 / PZ2 and voltage tester	4932464067	
VDE Screwdriver set 2 (7pc)	SL2.5 / SL3 / SL4 / SL5.5, PH1 / PH2 and voltage tester	4932464068	

VDE PLIERS

	Total length (mm)	Cutting capacity in very hard wire 2300Nlmm ² [Max. Ø mm]	Cutting capacity in hard wire 1800Nlmm ² [Max. Ø mm]	Cutting capacity in soft wire 220Nlmm ² [Max. Ø mm]	Cutting capacity in cable Al and Cu [Max. Ø mm]	Capacity [mm]	Capacity pipe [Max. Ø mm]	Weight (g)	Article Number	
VDF askla sutter	160	-	-	-	16	-	-	185	4932464562	
VDE cable cutter	210	-	-	-	25	-	-	315	4932464563	
VDE long round nose plier	205	-	2.2	3.9	-	-	-	200	4932464564	
VDE long 45 deg. round nose pliers	205	-	2.2	3.9	-	-	-	200	4932464565	
	145	-	1.7	5	8	-	-	160	4932464566	
VDE diagonal cutter	160	-	2	6	11	-	-	210	4932464567	
	180	-	2.5	7	13	-	-	240	4932464568	
VDE heavy duty diagonal	180	2.2	2.6	7	13	-	-	250	4932464569	
cutter	200	2.5	2.8	8	15	-	-	305	4932464570	
VDE combination plier	165	-	2	4	10	-	-	180	4932464571	
VDE COMBINATION pilet	180	-	2.2	5.2	12	-	-	250	4932464572	
VDE wire stripping plier	160	-	-	-	0.75mm² - 6mm²	-	-	180	4932464573	
VDE water pump plier	240	-	-	-	-	50	50	395	4932464574	
	VDE Plier Set (3 pc) - Diagonal cutter (160 mm), long nose plier (205 mm), combi plier (180 mm)							660	4932464575	



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