



# **Smart Carbon Fiber Series**

- 1", 1.1/2" and 2" models.
- Up to 696 lpm flow.
- Up to 46 % energy operating cost savings against competition.

### **Metallic Series**

- 1", 1.1/2", 2" and 3" models.
- Up to 1040 lpm flow.
- Up to 68 % energy operating cost savings against competition.

**CERTIFIED ATEX ZONE 1** 



# Maintenance & Repair Tools



# SP Series Impactools

# **Composite bodied pistol grip Impactools**

- 3/4" and 1" square drive models.
- Up to 1620 Nm torque.
- Proven reliability and long-life.

# Rugged ZA alloy bodied inline impactools

- Two 1" square drive models.
- Up to 2170 Nm torque.
- Proven reliability and long-life.



2934B2SP-EU Alloy Impactool

**CERTIFIED ATEX ZONE 1** 





# **MLK Series Hoists**

• 0.25 to 1 metric ton capacity.

### **HLK Series Hoists**

• 1 to 6 metric ton capacity.

### **Palair® lube free Hoists**

• 0.25 to 2 metric ton capacity.

# **Liftchain® Pneumatic** and Hydraulic Hoists

• 1.5 to 100 metric ton capacity.

## **Trolleys**

 A full selection of plain, geared and motorised trolleys available for all hoists.





# **Utility & Manriding Air Winches**

# **Utility Winches**

- For lifting, pulling or tensioning.
- Portable models from 0.15 to 2 ton capacity.
- Heavy capacity models from 2 to 10 tons.

## **Manriding Winches**

- Dedicated winches for offshore oil and drilling.
- Capacities from 150 to 3100 kg.

All winches have type approval certificates from DNV, ABS or LRS.



LS Manrider

LS gear motor winch





**CERTIFIED ATEX ZONE 1\*** 



\* The hoists are certified to zone 2 as standard. They are specified to zone 1 with special spark resistant package.

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