**Special applications**

**Suttner barrel cleaner**

ST-82 e25 / 21 power-operated barrel cleaner CE

- Inlet: M22 M
- Pressure: max. 220 bar
- Flow: max. 21 l/min
- Temperature: 0 - 90 °C
- Electric motor: 12 V =
- Power supply: 230 V / 50 Hz
- 10 m cable with plug
- Beam coverage 360°
- Weight: 3.2 kg
- Nozzles are included in the scope of delivery

R+M Nr. 200 082 500

**Barrel cleaner**

M 28 E power-operated barrel cleaner with exhaust + CE

- Inlet: M22 M
- Pressure: max. 140 bar
- Flow: 10 - 25 l/min
- Temperature: 0 - 90 °C
- Electric motor: 12 V =
- Power supply: 230 V / 50 Hz
- 10 m cable with plug
- Beam coverage 360°
- Weight: 6.2 kg
- Nozzles are included in the scope of delivery

R+M Nr. 276 284 380

**Long Cast Nozzle**

- Stainless steel
- Applications: cleaning of shafts
- Extremely high impact force
- Long reach
- Nozzle protection
- Max. 500 bar / 150 °C

R+M Nr. 040 001 963 5 mm 3/4" M

Industrial high-flow gun ST-3500, lance 500 mm with side handle.
Long Cast Nozzle.
Max. 350 bar / 200 l/min / 150 °C

**Application:**
- Man hole cleaning
- Paper Industry. Removal of snow balls during fibre jetting
- Cleaning Tasks in Off-Shore or Marine Applications

R+M Nr. 203 500 560 750 mm 1/2" F swivel

**Symbols**

- inlet
- outlet
- nozzle
- flow
- pressure
- diameter
- length