

# TRITORC AIR OPERATED HYDRAULIC TORQUE WRENCH POWER PACK

700 bar  
Single-two speed  
0.9/0.45 - 7.9/0.9 cm<sup>3</sup> oil flow

Model	Pressure 1 <sup>st</sup> -2 <sup>nd</sup> STAGE (bar)	Flow Rate 1 <sup>st</sup> -2 <sup>nd</sup> STAGE (l/min)	Motor	Km RPM	Reservoir Capacity (liters)	Weight (kg)
APL100	70/700	7.9 / 0.9	PNEUMATIC	2.6 / 3000	10	36



APL-100

## ADVANTAGES OF AIR OPERATED POWER PACKS

- ▶ Powered by a rotary air vane, 3 hp motor (3,000 rpm).
- ▶ Equipped with a filter-lubricator assembly, air muffler, adjustable relief and 12' remote controlled pendant on all models.
- ▶ High performance two-stage pump provides higher cross-over pressure for faster cycle times and tool operation; 55 cubic inches / minute @ 10,000 PSI.

# A TEX CERTIFIED ELECTRIC PUMP FOR HAZARDOUS ZONES



## Tritorc Model: PHE-ATEX

### FEATURES:

Hydraulic Pump With Three-phase Electric Motor  
ATEX Certified Version Ce Ex Ii 2 G K T3  
ATEX Zone-2 Class T3 Gas Group IIA

- ▶ Three-phase electric motor 1.1 kW 440V
- ▶ Axial-piston pump mod.
- ▶ Oil flow 9.4 litres/min @ 0-70 bar and 0.9 litres/min @ 700 bar
- ▶ 3/2 solenoid valve 24 DC and inversion valve
- ▶ Pressure regulator on P line to set the torque value
- ▶ Adjustable Relief Valve on return line
- ▶ Pressure gauge DN 100 0-1000 bar
- ▶ Reservoir Capacity 10 litres
- ▶ Recommended hydraulic oil ISO 32
- ▶ The pump includes remote control and electric box

- ▶ Also available in air operated type (PAE - ATEX)