

Pneumatic Torqueing Hydraulic Power Pack

Model : TWP-3 | 700 Bar Pneumatic Driven Hydraulic Pump

TRITORC Air-Driven Hydraulic Pumps are ideal tools for Hydraulic Torque Wrenches. Our Air Driven Hydraulic Pumps are designed for high efficiency, safe reliability, and precise control. TRITORC managed to build a technological lead during the development of pump units with this point of view. TRTORC Air-Driven Torque Pump combines compact design and high productivity for bolting applications.

TWP-3 is a Pneumatic pump that is both lightweight and portable. The pump is fitted with a CEJN coupling outlet, a glycerin filled damped pressure gauge and an oil sight glass. It also features a fully functional remote control with a 5m cable.

The pump is pressurized in three stages. The low pressure stage is factory set to provide a high volume oil flow for rapid piston extension and seal energizing. When higher pressure is required the pump automatically switches to the high pressure, low volume mode. The high oil flow ensures the pump reaches the desired operating pressure very quickly.

FEATURES:

- ◆ Maximum Working Pressure 700 bar.
- ◆ Double Speed, Single Output Hydraulic System.
- ◆ Pressure adjustment facility between up to 700 bar.
- ◆ 1000 bar Ø100 mm diameter precision bar / psi gauge.
- ◆ Working with Low Noise Level (82dB) Ergonomic.
- ◆ Vibration Free Working.
- ◆ Protecting against dust filter inside the tank.



**Reservoir Capacity:
10.0 Litres**

**Low Noise Level (82dB)
Ergonomic**

Working Pressure	700 bar
Pump Type	Double Speed / Single-Act
Flow at Low Pressure (up to 70 bar)	8.4 ltr
Flow at Medium Pressure (up to 250 bar)	2.5 ltr
Flow at High Pressure (700 bar)	0.9 ltr
Oil Tank Capacity	10.0 ltr
Pressure Gauge	0-1000 bar
Working Noise	82db
Oil Grade	Remote Control (ISO-VG-68)
Dry Weight	30kg
Size (W × L × H)	471 × 467 × 295 mm

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