

ELECTRIC POWERED TORQUE WRENCH PUMPS



PowaPak Electric

700 bar high-pressure electric powered hydraulic pump, designed specifically for bolting applications



- All new efficient pump design
- High efficiency
- Higher flow rates
- Cooler running
- Lower power consumption
- Increased service life

Global Joint Integrity Management Solutions

Power Source

- 2 options 110V or 230V
- Unique brush design up to 4 times standard brush life
- External access to brush cavity allows easy and rapid brush change
- "Auto stop" shunt to prevent commutator damage
- Low voltage pendant (15 vdc) sealed switches for operator safety

Back Lit LCD Display

- Auto cycle
- Pressure read out in PSI, BAR, MPa
- Pump history, running hours and cycle count
- Low voltage warning and recording
- Self-test and diagnostic function
- 6 m pendant length
- 0.6 m power cable
- Multilingual-English, French, German, Italian, Portugese and Spanish

Specification

Hydraulic Pump Output (Stage 1)	7.78 l/m @70 bar
(Stage 2)	1 l/m @700 bar
Oil Reservoir Capacity	4 litres
Dimensions	432 mm H x 414 mm W x 267 mm D
Complete Pump System Weight	28 kg without oil
Hand Held Control Pendant Length	6 m
Noise Level	85-90 dBA

For full weight add 1kg for each litre of oil
 230V version fitted with CEE 7/7 electric plug
 110V version fitted with 16 amp electric plug
 CE compliant

Ordering/Part Numbers

Menu based part number ordering system

Standard pump units with optional accessories:-

Pump Type	Reservoir Size (litres)	Voltage E=230V A=110V	Hydratight 700 Bar	Optional Accessories
P E Z U 4 2	04	T E	A	Followed by accessory designation
P E Z U 4 2	04	T A	A	Followed by accessory designation
P E Z U 4 2	08	T E	A	Followed by accessory designation
P E Z U 4 2	08	T A	A	Followed by accessory designation

Optional Accessories

Heat Exchanger - H, Skid Bar - K, 4 port manifold - M, Roll cage - R, CEJN type couplings - C

Examples

230V, 4 litre reservoir, with 4 port manifold and roll cage **PEZU4204TE-AMR**
 110V, 8 litre reservoir, with heat exchanger and skid bar **PEZU4208TA-AHK**
 230V, 4 litre reservoir, with heat exchanger and 4.5m twin line hydraulic hose **PEZU4204TE-AH**
 Standard models are listed without 4.5m twin line hydraulic hose
 Parker hydraulic couplings standard

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Hydratight is an Integration of Hedley Purvis and Hydratight Sweeney.

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