

hydratight®

ELECTRIC POWERED TORQUE WRENCH PUMPS



PowaPak Electric

10,000 psi 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 115V 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
- 35' pendant length
- 25' power cable
- Multilingual-English, French, German, Italian, Portugese and Spanish

Specification

Hydraulic Pump Output (Stage 1)	477 cu in/m @ 1000 psi
(Stage 2)	61 cu in/m @ 10,000 psi
Oil Reservoir Capacity	1 gallon US / 2 gallon US
Dimensions	17" H x 16.5" W x 10.5" D
Complete Pump System Weight	70 / 80 lbs without oil
Hand Held Control Pendant Length	35'
Noise Level	85-90 dBA

For full weight add 8.3 lbs for each gallon of oil
 230V version fitted with NEMA 6-15P electric plug
 115V version fitted with NEMA 5-15P electric plug

Ordering/Part Numbers

Menu based part number ordering system

Standard pump units with optional accessories:-

Pump Type	Voltage I=230V B=115V	Hydratight 700 Bar	Heat Exchangers
Z U 4 T	I	A	
Z U 4 T	B	A	
Z U 4 T	I	A	H
Z U 4 T	B	A	H

Examples

230V with 15' twinline **ZU4TIA**
 115V with 15' twinline **ZU4TBA**
 230V with heat exchanger **ZU4TIAH**
 115V with heat exchanger **ZU4TBAH**

Standard US version does not have reservoir size designated in part number
 Standard US 2 gallon versions do not have a heat exchanger
 Standard US 1 gallon versions are fitted with a heat exchanger
 All US models are complete with 15' twinline hydraulic hose
 Parker hydraulic couplings standard

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Hydratight is an Integration of Hedley Purvis and Hydratight Sweeney.