

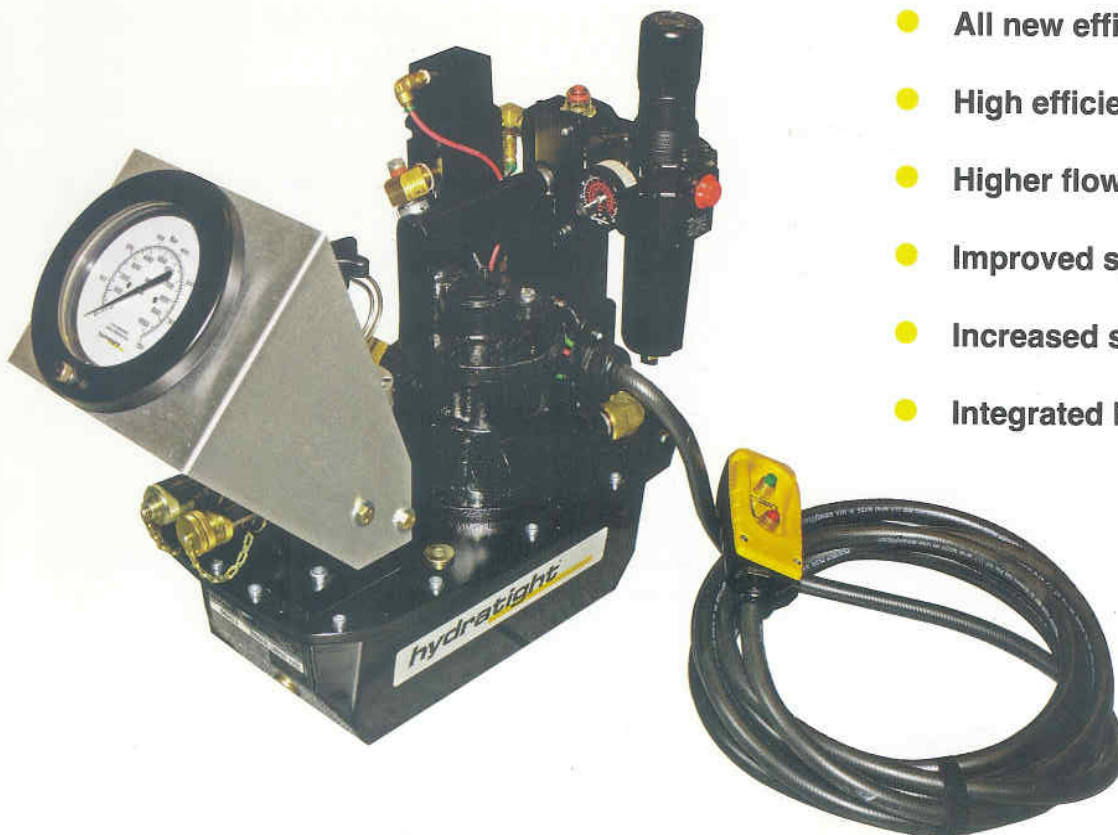
# **hydratight**

## **AIR POWERED TORQUE WRENCH PUMPS**



**ZA Air**

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



- All new efficient pump design
- High efficiency
- Higher flow rates
- Improved speed
- Increased service life
- Integrated heat exchanger

## Global Joint Integrity Management Solutions

### Features

- High efficiency
- Oil bath lubrication
- Large bearings
- Balanced eccentric
- Super charged pistons
- Sealed motor bearings
- Replaceable piston checks
- Heat exchanger cools the oil and warms exhaust air to prevent freezing
- Ergonomic 6m operator control pendant
- Glycerine filled pressure gauge with transparent torque overlays
- Minimum components
- 2 stage hydraulic pump design features
- Best in class performance
- Extended life cycle
- Ease of service
- Low operating cost

### Specification

Hydraulic Pump Output (Stage 1)	10.6 l/m @70 bar
(Stage 2)	1 l/m @700 bar
Oil Reservoir Capacity	4 litres
Dimensions	520 mm H x 495 mm W x 320 mm D
Complete Pump System Weight	With cage without oil 42 kg
Hand Held Control Pendant Length	6 m
Noise Level	80-95 dBA

For full weight add 1kg for each litre of oil

### Ordering/Part Numbers

Menu based part number ordering system

Standard pump unit with optional accessories:-

Pump Type	Reservoir Size (litres)	Hydratight 700 Bar	Optional Accessories
P A Z A 4 2	04	T X A	Followed by accessory designation
Standard model is supplied without hydraulic hose			<b>PAZA4204TX-A</b>
<b>Optional Accessories</b>			
8 litre reservoir - 08			
Skid Bar - K			
4 port manifold - M			
Roll cage - R			
CEJN type couplings - C			
Optional accessories must be specified with relevant code and description at point of order			
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.