

Electric Tensioning Pumps

ENERPAC

▼ ZUTP1500SE-H



- Solenoid-operated valve with 6 m pendant for remote control of valve and one-man operation
- Easily accessible manual override valve to release pressure if power is lost
- Safety relief valve limits output pressure
- Two-stage pump design provides high flow at low pressure for fast system fills and controlled flow at high pressure for accurate operation
- 1,25 kW heavy-duty universal motor provides the best performance-to-weight ratio
- Replaceable 10 micron reservoir breather and inline high pressure filter helps maintain oil cleanliness for optimum performance
- Panel-mounted 153 mm pressure gauge, with polycarbonate cover, is set into the protective metal shroud for improved visibility.

1500 bar HIGH PRESSURE PUMP

Useable Oil Capacity (litres)	Valve Type	Model Number ¹⁾	Pressure Rating (bar)	Output Flow Rate (l/min)	1,25 kW Motor ⁵⁾ (VAC, 1-ph, 50 Hz)	Weight (kg)
4,0	Solenoid	ZUTP1500SB	1500	3,80 0,33	115	29,5
		ZUTP1500SE ²⁾			230 ²⁾	
		ZUTP1500SI ³⁾			230 ³⁾	
4,0	Solenoid	ZUTP1500SB-H ⁴⁾	1500	3,80 0,33	115	34,0
		ZUTP1500SE-H ^{2) 4)}			230 ²⁾	
		ZUTP1500SI-H ^{3) 4)}			230 ³⁾	
4,0	Jog	ZUTP1500B	1500	3,80 0,33	115	29,5
		ZUTP1500E ²⁾			230 ²⁾	
		ZUTP1500I ³⁾			230 ³⁾	

¹⁾ All models meet CE safety requirements and all TÜV requirements.

²⁾ European plug and CE EMC directive compliant.

³⁾ With NEMA 6-15 plug. ⁴⁾ H = with heat exchanger.

⁵⁾ Sound level 89 dBA.

ZUTP Series

Reservoir Capacity:

4,0 litres

Flow at Rated Pressure:

0,33 l/min

Motor Size:

1,25 kW

Maximum Operating Pressure:

1500 bar



ZUTP-Tensioning Pumps

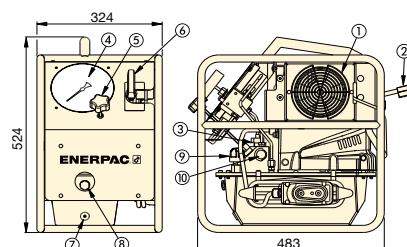
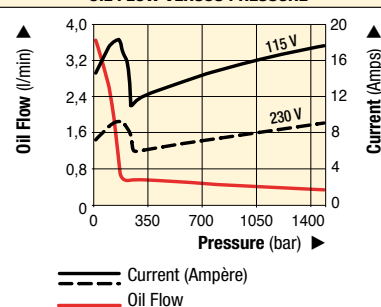
ZUTP-pumps achieve high pressure without the need for an intensifier.

This allows for low maintenance, resulting in less cost for the end-user.

ZUTP-S with Solenoid Valve

The ZUTP1500S with pendant-operated solenoid valve is ideal for multiple bolt tensioning applications as it allows for single-person operation. The operator can pressurize and depressurize the tensioner directly from the pendant.

OIL FLOW VERSUS PRESSURE



① Heat Exchanger (optional)

② Power Cord

③ Solenoid Dump Valve

④ Pressure Gauge

⑤ User Adjustable Relief Valve

⑥ Manual Release Valve

⑦ Oil Drain

⑧ Oil Level Sight Glass

⑨ Breather

⑩ Outlet Port with

CEJN Coupler (116 Series)