▼ ZUTP1500SB-H



Reliability, Power and Precision



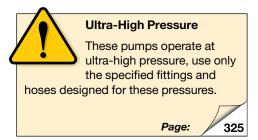
Applications

The Enerpac ZUTP-Series electric pump is ideally suited for use with hydraulic bolt tensioning tools and hydraulic nuts.

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- High-efficiency Universal Motor draws lower amps for superior performance in remote locations with low power quality
- Two-stage pump design provides high flow at low pressure for fast system fills and controlled flow at high pressure for safe and accurate operation
- Compact and lightweight design fits through tight openings and provides easy handling
- Panel mounted 6" pressure gauge, with polycarbonate cover, is set into the protective metal shroud for improved visibility and safety
- · Easily accessible manual override valve to release pressure if power is lost
- Safety relief valve limits output pressure



Visit www.enerpac.com to

Bolting Integrity Software

access our free on-line bolting software application and obtain information on tool selection, bolt load calculations and tool pressure settings. A combined application data sheet and joint completion report is also available.

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◆ The ZUTP1500 pump is rugged, lightweight, compact for tight openings, and delivers hassle-free operation of bolt tensioning in remote locations with up to two times the speed of competitive pumps.

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Electric Tensioning Pumps

ZUTP-Tensioning Pumps

The ZUTP-Series of 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 ZUTP1500-S Series with pendant-operated solenoid valve is ideal for multiple bolt tensioning applications as it allows for singleperson operation. The operator can pressurize and depressurize the tensioner directly from the pendant. **ZUTP Series**



Reservoir Capacity:

1 gallon

Flow at Rated Pressure:

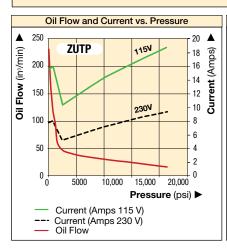
20.0 in³/min.

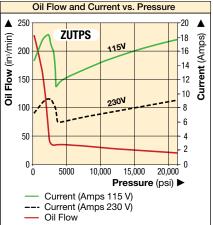
Motor Size:

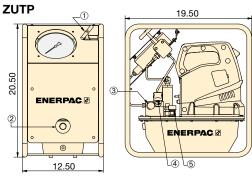
1.7 hp

Maximum Operating Pressure:

21,750 psi

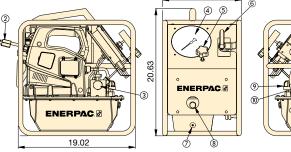






- ① Release Valve
- Sight Glass
- ③ Out Port
- (4) User Adjustable Relief Valve
- (5) Breather

ZUTPS



- 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
- ® Oil Level Sight Glass
- (9) Breather
- (ii) Outlet Port with CEJN Coupler (116 Series)

Pump Type	Useable Oil Capacity	Valve Type	Model Number ¹⁾	Pressure Rating	Output Flow Rate at 0 psi	Rate at 21,750 psi	Specification	Motor Size	Sound Level	Wt.
	(gal)			(psi)	(in³/min)	(in³/min)	(50 Hz)	(hp)	(dBA)	(lbs)
Two Speed	1.0	Solenoid	ZUTP1500SB	21,750	230	20	115 VAC, 1-ph	1.7	89	65
			ZUTP1500SE 2)				230 VAC, 1-ph ²⁾			
			ZUTP1500SI 3)				230 VAC, 1-ph ³⁾			
Two Speed	1.0	Solenoid	ZUTP1500SB-H 4)	21,750	230	20	115 VAC, 1-ph	1.7	89	75
			ZUTP1500SE-H ^{2) 4)}				230 VAC, 1-ph ²⁾			
			ZUTP1500SI-H 3) 4)				230 VAC, 1-ph ³⁾			
Two Speed	1.0	Manual	ZUTP1500B	21,750	230	20	115 VAC, 1-ph	1.7	89	65
			ZUTP1500E 2)				230 VAC, 1-ph ²⁾			
			ZUTP1500I 3)				230 VAC, 1-ph 3)			

All models meet CE safety requirements and all TÜV requirements. European plug and CE EMC directive compliant.

With NEMA 6-15 plug.
Pumps come with factory installed heat exchangers