

▼ Shown: ZUTP-1500B



Reliability, Power and Precision

- High efficiency Universal Motor draws lower amps for superior performance in remote locations
- Panel mounted 6-inch pressure gauge, with polycarbonate cover, for improved visibility and safety
- User adjustable valve for safe and precise pressure control
- Compact and lightweight design fits through tight openings and provides easy handling
- Safety relief valve limits output pressure for additional operator safety



Applications

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

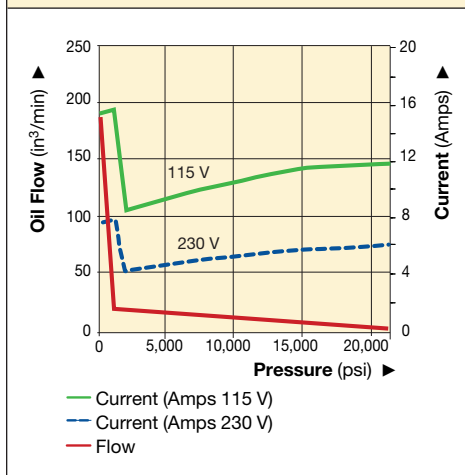
Page: 48



◀ In remote locations working off a generator the reliable Enerpac ZUTP1500 delivers the ultra high pressure needed for tensioning applications.

ZUTP-Series, Electric Tensioning Pump

Oil Flow and Current vs. Pressure



ZUTP Series



Reservoir Capacity:

1 gallon

Flow at Rated Pressure:

8.0 in³/min.

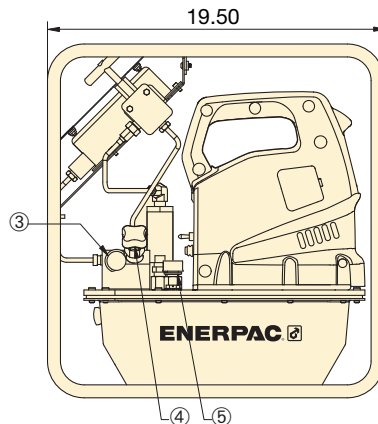
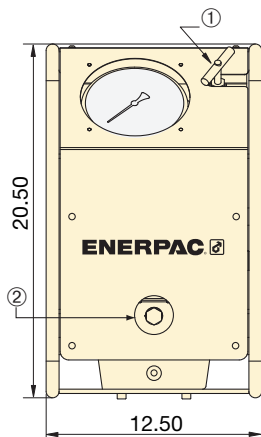
Maximum Operating Pressure:

21,750 psi



This pump operates at ultra-high pressure, use only the specified fittings and hoses designed for these pressures.

Page: 53



- ① Release Valve
- ② Sight Glass
- ③ 1/4" BSPM Outlet Port

- ④ User Adjustable Pressure Control Valve
- ⑤ Breather



For further information on Bolt Tensioning or other controlled bolt tensioning methods, please visit www.enerpac.com.



ZUTP Series Manual Valve

The ZUTP1500 series with manual valve provides higher flow rates than air-driven tensioner pumps for a fast and economic solution ideal for bolt tensioning applications not requiring single-person operation.

▼ PERFORMANCE CHART

Pump Type	Useable Oil Capacity (gal)	Valve Type	Model Number ¹⁾	Output Flow Rate at 0 psi (in³/min)	Output Flow Rate at 21,750 psi (in³/min)	Motor Electrical Specification	Sound Level (dBA)	Weight with oil (lbs)
High pressure	1.0	Manual	ZUTP-1500B	180	8	115 VAC, 1-ph	89	65
			ZUTP-1500E ²⁾			230 VAC, 1-ph		
			ZUTP-1500I ³⁾			230 VAC, 1-ph		

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.