

▼ ZE4204TB-QHR



Z Tough,
Dependable
Innovative
CLASS



Pro-Series

Back-lit LCD and Pressure Transducer featuring Autocycle Technology.

- Autocycle feature provides continuous cycle operation of the torque wrench as long as the advance button is pressed (pump can be used with or without autocycle feature)
- LCD readout provides pressure and torque display and a number of diagnostic and readout capabilities never before offered on a portable electric pump
- Totally enclosed, fan-cooled industrial electric motors supply extended life and stand up to harsh industrial environments
- High-strength, molded electrical enclosure protects electronics, power supplies and LCD readout from harsh environments.

- Torque wrench model is selectable
- “Autocycle” setting easily programmable.
- Digital read-out and “Autocycle” setting
- Pump usage information, hour and cycle counts
- Low-voltage warning and recording
- Self-test and diagnostic capabilities
- Information can be displayed in English, French, German, Italian, Spanish and Portuguese
- Pressure transducer is more accurate and durable than analog gauges
- Easy-viewing variable rate display
- Display pressure in bar, MPa or psi.



◀ The ZE4T-Series torque wrench pumps are perfectly matched for this W2000X wrench.



Bolting Integrity Software

Enerpac Bolting Integrity Software Solutions play a key role in

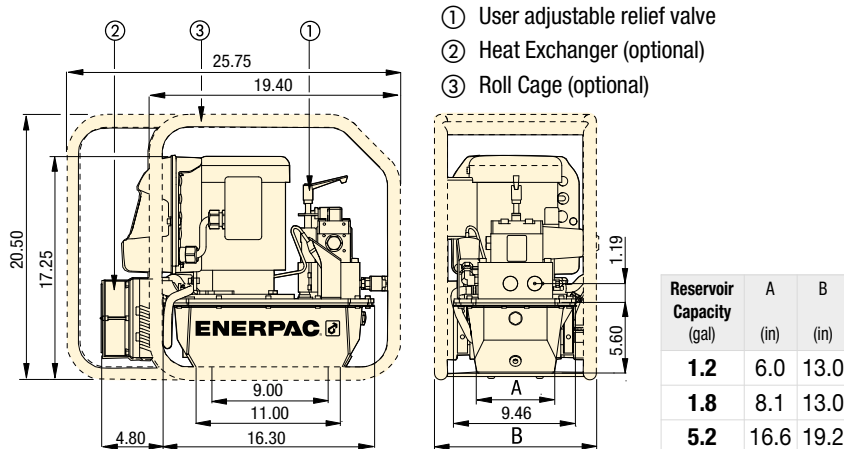
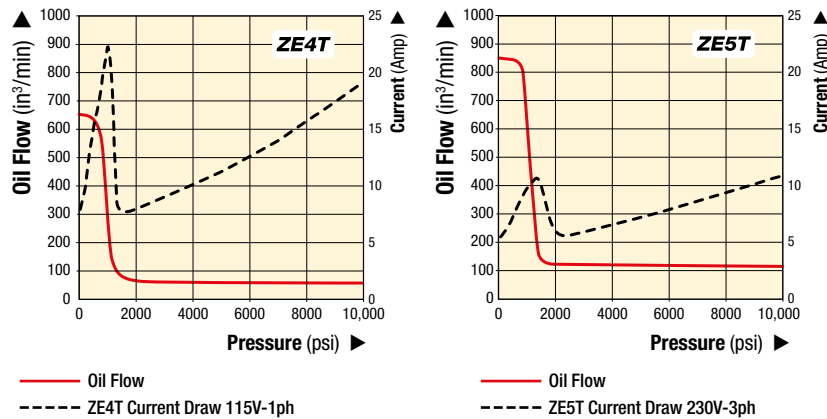
implementing and managing an Integrity Program for bolted connections.

The software offers Tool selection, Bolt Load calculations and Tool pressure settings, as well as, a combined Application Data Sheet and Joint Completion Report.

Custom Joint information can also be entered.

Electric Torque Pumps

ZE4T AND ZE5T-SERIES OIL FLOW VERSUS PRESSURE



ZE4T and ZE5T-Series

▼ PERFORMANCE CHART

Pump Series	Output Flow Rate at 60 Hz (in³/min)				Motor Size (hp)	Relief Valve Adjustment Range (psi)	Sound Level (dBA)
	100 psi	700 psi	5,000 psi	10,000 psi			
ZE4T	650	600	62	60	1.5	1000 - 10,000	75
ZE5T	850	825	123	120	3.0	1000 - 10,000	75

For Use With Wrenches	Model Number ¹⁾	Factory Installed Accessories				Weight (lbs)
		Reservoir Capacity (gal)	Heat Exchanger	Roll Cage	4-Wrench Manifold	
All Series	ZE4204TB-QR (E)	1.2		●		120
	ZE4204TB-QHR (E)	1.2	●	●		129
	ZE4208TB-QHR (E)	1.8	●	●		135
	ZE4208TB-QHMR (E)	1.8	●	●	●	141
All Series	ZE5204TJ-QHR (G, W)	1.2	●	●		142
	ZE5208TJ-QHR (G, W)	1.8	●	●		148
	ZE5208TJ-QHMR (G, W)	1.8	●	●	●	154
	ZE5220TJ-QHR (G, W)	5.2	●	●		194

¹⁾ "B" suffix model numbers shown are 115 VAC, 1-phase, 50/60 Hz.

"E" indicates pump available in 208-240 VAC, 1 phase, 50/60 Hz with European plug and CE EMC compliant. Model number order example: **ZE4204TE-QR**.

"J" indicates pump available in 460-480 VAC, 3-phase, 50/60 Hz. Model number order example: **ZE5208TJ-QHR**.

"G" indicates pump available in 208-240 VAC, 3-phase, 50/60 Hz. Model number order example: **ZE5208TG-QHR**.

"W" indicates pump available in 380-415 VAC, 3-phase, 50/60 Hz. Model number order example: **ZE5208TW-QHR**.

ZE4T ZE5T Series



Reservoir Capacity:

1.2 - 5.2 gallons

Flow at Rated Pressure:

60 - 120 in³/min

Motor Size:

1.5 - 3.0 hp

Maximum Operating Pressure:

10,000 psi



Torque Wrench Pump Selection Matrix

For optimum speed and performance see the torque wrench pump and hose selection matrix.

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Accessories

Descriptions can be found in the ZE4T-Series pump section.

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Torque Wrench Hoses

Use Enerpac THQ-Series torque wrench hoses with torque wrenches and pumps.

6.5 feet long, 2 hoses	THQ702T
19.5 feet, 2 hoses	THQ706T
39 feet, 2 hoses	THQ712T