

▼ ZE4204TB-QHR



Z Tough.
Dependable.
Innovative.
CLASS



Back-lit LCD Display

- Digital pressure or torque read-out
- Programmable "Auto-Cycle" setting
- "Auto-Cycle" setting easily programmable
- Torque wrench model is selectable
- Display torque in Nm or Ft.lbs
- 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

- **Auto-Cycle feature provides continuous cycle operation of the torque wrench as long as the advance button is pressed (Pump can be used with or without Auto-Cycle 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**



Bolting Integrity Software

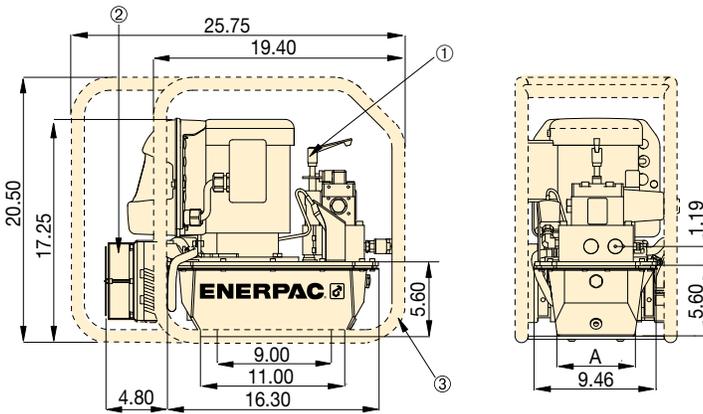
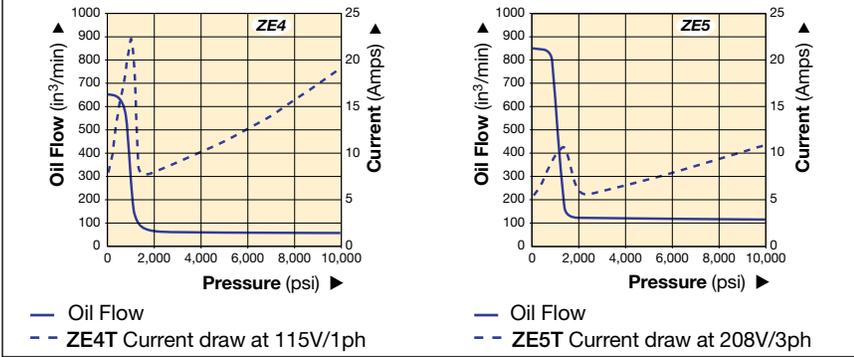
Enerpac Bolting Integrity Software Solutions play a key role in implementing and managing an Integrity Program for bolted connections. The software offers Tool selection, Bolt Load calculations and Tool pressure settings, as well as, a combined Application Data Sheet and Joint Completion Report. Custom Joint information can also be entered.



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

Electric Torque Pumps

ZE4T and ZE5T Oil Flow and Current vs. Pressure



Reservoir Capacity (gallons)	A (in)	B (in)
1.2	6.0	13
1.8	8.1	13
5.2	16.6	19.2

Dimensions shown in inches.
 ① User adjustable relief valve
 ② Heat exchanger
 ③ Roll cage

▼ PERFORMANCE CHART

Pump Series	Output Flow Rate (in ³ /min)				Motor Size		Relief Valve Adjustment Range (psi)	Sound Level (dBA)
	100 psi	700 psi	5,000 psi	10,000 psi	hp	RPM		
ZE4T	650	600	62	60	1.5	1750	1000 - 10,000	75
ZE5T	850	825	123	120	3.0	1750	1000 - 10,000	75

Model Numbers ¹⁾	Reservoir Capacity (gal)	Factory Installed Accessories			Weight w/oil (lbs)
		Heat Exchanger	Roll Cage	4-Wrench Manifold	
ZE4204TB-QR (E)	1.2		●		120
ZE4204TB-QHR (E)	1.2	●	●		129
ZE4208TB-QHR (E)	1.8	●	●		135
ZE4208TB-QHMR (E)	1.8	●	●	●	141
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 208-240V, 1 phase, 50/60 Hz with European plug and CE EMC compliant. Model number order example: **ZE4204TE-QR**.
 "J" indicates pump available in 460-480V, 3-phase, 50/60Hz. Model number order example: **ZE5208TJ-QHR**.
 "G" indicates pump available in 208-240V, 3-phase, 50/60 Hz. Model number order example: **ZE5208TG-QHR**.
 "W" indicates pump available in 380-415V, 3-phase, 50/60 Hz. Model number order example: **ZE5208TW-QHR**.

ZE4T ZE5T Series



Reservoir Capacity:
1.2 - 5.2 gallons

Flow at 10,000 psi:
60 - 120 in³/minute

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 selection matrix.

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Accessories

Descriptions can be found in the ZU4T section.

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Torque Wrench Hoses

Use Enerpac twin safety hoses to connect your torque wrench to the pump.

10,000 psi	
6.5 feet long, 2 hoses	THQ702T
19.5 feet long, 2 hoses	THQ706T
39 feet long, 2 hoses	THQ712T