

# ZU4T-Series, Ordering Matrix and Specifications

▼ This is how a ZU4T-Series pump model number is built up:



## 1 Product Type

**Z** = Pump series

## 2 Motor Type

**U** = Universal electric motor

## 3 Flow Group

**4** = 1,0 l/min @ 700 bar

## 4 Valve Type

**2** = Torque wrench valve

## 5 Reservoir Size (useable oil)

**04** = 4 litres

**08** = 8 litres

## 6 Valve Operation

**T** = **Pro Serie** pump with solenoid valve and pendant, LCD Electric and pressure transducer

**B** = **Classic pump** with solenoid valve and pendant.

## 7 Voltage

**B** = 115V, 1 ph, 50/60 Hz

**E** = 208-240V, 1 ph, 50/60 Hz (with European plug CE RF compliant)

**I** = 208-240V, 1 ph, 50/60 Hz (with NEMA 6-15 plug)

## 8 Options

**E** = **800 bar couplers** for use with HXD and SQD-Series or other wrenches

**Q** = **700 bar couplers** for use with S and W-Series or other wrenches

**H** = Heat exchanger

**K** = Skid bar

**M** = 4-wrench manifold

**R** = Roll cage

## ZU4T Series



Reservoir Capacity:

**4 - 8 litres**

Flow at Rated Pressure:

**1,0 l/min**

Motor Size:

**1,25 kW**

Maximum Operating Pressure:

**700 - 800 bar**



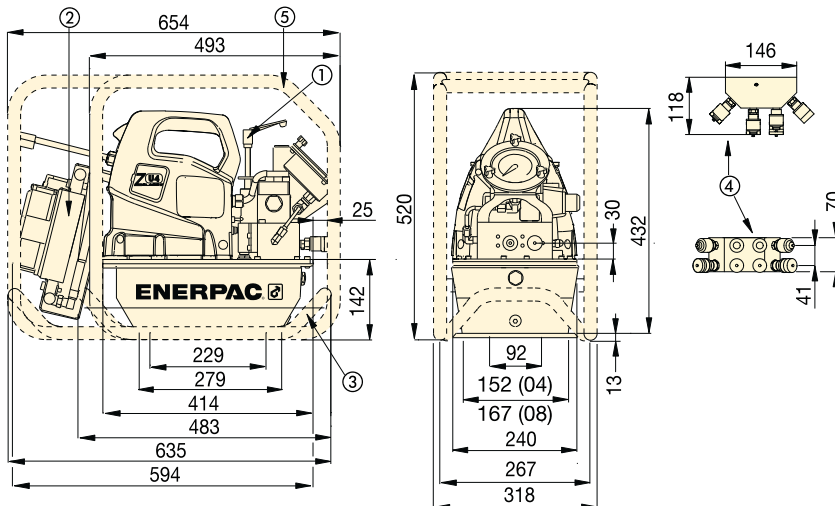
**How to order your ZU4T-Series torque wrench pump**

### Ordering Example : Modelnr. ZU4208TE-QMHK

700 bar Pro Series pump for use with Enerpac S and W-Series and other 700 bar torque wrenches, 230V motor, 8 litres reservoir, 4-wrench manifold, heat exchanger and skidbar.

Refer to the torque wrench pump selection matrix for optimum wrench, pump and hose combinations.

Page: 212



## ZU4T-Series Torque Wrench Pumps

① User adjustable relief valve

② Heat Exchanger (optional)

③ Skidbar (optional)

④ 4-wrench manifold (optional)

⑤ Roll cage (optional)

ZU4T-Series Performance Chart									
Motor Size (kW)	Output Flow Rate (l/min)				Motor Electrical Specification (Volt - Phase - Hz)	Sound Level (dBA)	Relief Valve Adjustment Range (bar)		
	7 bar	50 bar	350 bar	700 bar					
1,25	11,5	8,8	1,2	1,0	115 - 1 - 50/60 208-240 - 1 - 50/60	85-90	124-700 *		

\* Pump type (-Q) shown, (-E) range is 124-800 bar.



## Torque Wrench Hoses

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

For 700 bar	Model-Nr.
6 m long, 2 hoses	THQ-706T
12 m long, 2 hoses	THQ-712T
For 800 bar	
6 m long, 2 hoses	THC-7062
12 m long, 2 hoses	THC-7122