

# E-Pulse™, Electric Torque Wrench Pumps



## E-Pulse Torque Wrench Pump

The Enerpac E-Pulse Torque Wrench Pump, through its innovative design, is ideal for high volume fastening applications where weight is a critical factor. Smart controls enable the motor to maintain constant power providing higher flow than "traditional" ½ hp pumps.

The durable aluminum housing, integrated heat exchanger and highly efficient permanent magnet motor minimize heat buildup in the toughest environments. The interactive pendant provides the operator a number of usage options for optimal efficiency. The E-Pulse Torque Wrench Pump is the pinnacle of bolting equipment.

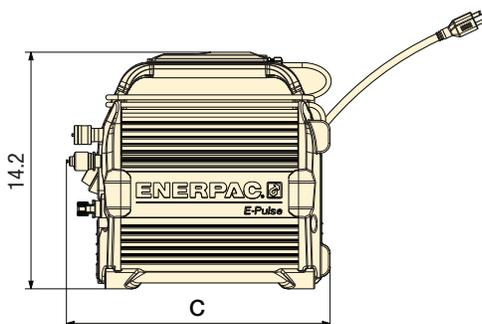
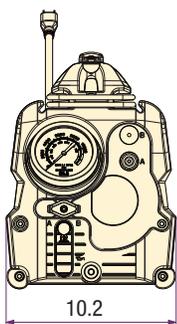


Setting stored pressure      Intelligent Auto-cycle  
 Manual operation            Clearing stored pressure  
 Dumping system pressure to tank      Pump shut-down

**Torque Wrench**  
20-ft. cord

### Interactive Torque Wrench Pendant

- User can set pressure and operate in manual or auto-cycle mode
- Intelligent Auto-Cycle enables press and release actuation to cycle wrench until final torque is achieved



## E Series



Useable Reservoir Capacity:

**0.8 gallon**

Flow at Rated Pressure:

**32 in<sup>3</sup>/min.**

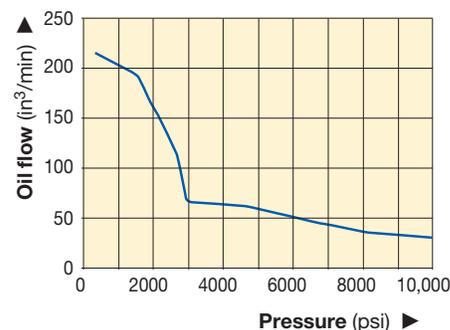
Motor Size:

**0.85 hp**

Maximum Operating Pressure:

**10,000 psi**

**FLOW vs. PRESSURE**



▲ EP3504T-M shown with multi-port manifolds

Number of Wrenches Pump can Operate	Useable Oil Capacity (gal)	Model Number	Output Flow Rate (in <sup>3</sup> /min)				Motor Voltage (VAC)	Plug Type	Current Draw (Amps)	Sound Level (dBA)	Dimension C (in)	Weight (with oil) (lbs)
			14.5 psi	2538 psi	5075 psi	10,000 psi						
1	0.8	EP3504TB	220	130	58	32	100-120	NEMA 5-15	12	70-85	15.8	44.9
		EP3504TI	220	130	58	32	200-250	NEMA 6-15	7	70-85	15.8	44.9
		EP3504TE	220	130	58	32	200-250	Schuko CEE 7/7	7	70-85	15.8	44.9
2	0.8	EP3504TB-M*	220	130	58	32	100-120	NEMA 5-15	12	70-85	16.9	47.9
		EP3504TI-M*	220	130	58	32	200-250	NEMA 6-15	7	70-85	16.9	47.9
		EP3504TE-M*	220	130	58	32	200-250	Schuko CEE 7/7	7	70-85	16.9	47.9

\* Pump model with multi-port manifold.