

▼ LA2504TX-QR, Hydraulic Torque Wrench Pump



Lightweight and Compact

Improved Operator Efficiency and Ergonomics

- Easy to lift, transport and maneuver
- Hand carry where no crane, hoist or elevator is available
- One person transport up ladders and stairs
- Ideal for use on narrow or constrained scaffolding, catwalks, pipe racks and lifts

High Productivity

- Proven 3-piston design provides leading fastening and breakout speed to stay on time and under budget
- ATEX certified to meet worksite compliance requirements

Reduce Equipment Downtime

- Roll cage with reinforcement to support and protect FRL
- Rugged 1/2" air supply connection with integrated roll cage support
- Key components are easy to access and service

Standard Features

- 15 foot pendant cord for mobility around work site
- 4 inch calibrated gauge with certificate, scale in psi and bar
- Roll cage and FRL



Torque Wrench Pump Selection Matrix

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

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Torque Wrenches

Optimized for use with Enerpac Hydraulic Torque Wrenches.

Enerpac offers a complete range of square drive and hexagon cassette torque wrenches.

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Twin Torque Wrench Hoses

Use Enerpac **THQ700** Series twin hoses with 10,000 psi pumps.

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



ATEX Certified

The LAT-Series air-driven pumps are tested and certified according to the ATEX Directive 2014/34/EU.

The explosion protection is for Equipment Group II, Equipment Category 2 (Hazardous Area Zone 1), in Gas and/or Dust atmospheres.

Each LAT-Series air-driven pump contains the following markings:

Ex IIC T4 Gc,
Ex IIIC T135°C Dc



Air Hydraulic Torque Pumps



LAT-Series Hydraulic Torque Wrench Pump

The Enerpac LAT Torque Wrench Pump combines compact design and high productivity for bolting applications in areas hard to access with larger air powered pumps.

Whether on an offshore platform, refinery or mine—anywhere in the world, the pump is built for the toughest worksite environments.

Featuring a proven Enerpac piston design, reinforced FRL support and air supply connection, the LAT will provide years of reliable service with fastening and breakout speeds to keep you on schedule and under budget.

LAT Series



Reservoir Capacity:

0.8 gallon

Useable Reservoir Capacity:

0.5 gallon

Flow at Rated Pressure:

25 in³/minute

Maximum Operating Pressure:

10,000 psi

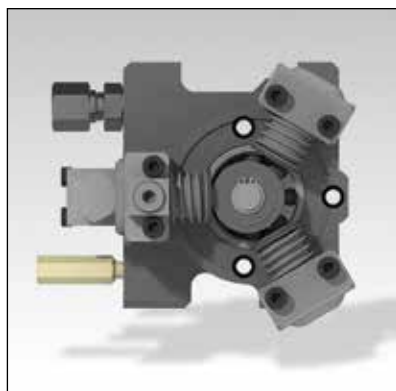
- ▼ Rugged 1/2" air supply connection with integrated roll cage support



- ▼ Roll cage design supports and protects FRL



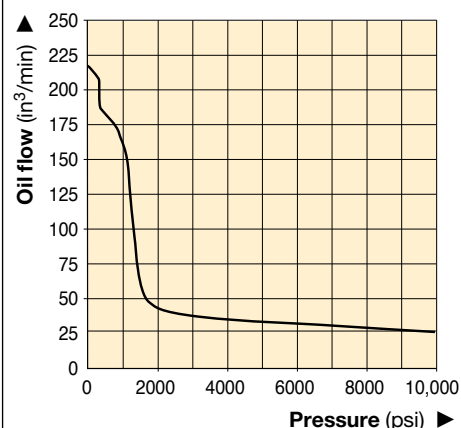
- ▼ Proven 3 piston design provides leading speed



- ▼ Skid Rail accessory bolts to bottom of reservoir to prevent wear from rough surfaces Part No. **DD8365920K**



OIL FLOW vs. PRESSURE



- ▼ LAT-Series, the portable and compact torque pump.



Reservoir Capacity (gal)	Model Number	Output Flow Rate (in ³ /min)			Valve Type	Air Pressure Range psi	Air Consumption (scfm)	Sound Level (dBA)	Dimensions (in)			Weight with Oil (lbs)
		No Load	5000 psi	10,000 psi					L	W	H	
0.8	LA2504TX-QR	214	34	25	4-way, 2-pos.	65-100	65	87-90	17.1	9.8	14.8	39.6