LA2504TX-QR, Hydraulic Torque Wrench Pump



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

Lightweight and Compact



Torque Wrench Pump Selection Matrix

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

Page:

291



Torque Wrenches

Optimized for use with Enerpac Hydraulic Torque Wrenches.

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

Page:



Twin Torque Wrench Hoses

Use Energac 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



304 www.enerpac.com

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:

OIL FLOW vs. PRESSURE

10,000 psi

▲ 250

Oil flow (in³/min)

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



Roll cage design supports and protects FRL



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



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

4000

8000

Pressure (psi)

10,000

2000



▼ Proven 3 piston design provides





Reservoir Capacity	Model Number	Output Flow Rate (in³/min)			Valve Type	Air Pressure Range	Air Consumption	Sound Level	Di	mensio (in)	ns	Weight with Oil
		No	5000	10,000								
(gal)		Load	psi	psi		psi	(scfm)	(dBA)	L	W	H	(lbs)
8.0	LA2504TX-QR	214	34	25	4-way, 2-pos.	65-100	65	87-90	17.1	9.8	14.8	39.6