# **Compact Pneumatic Torque Wrench Pump**



▼ Shown: **PTA-1404** 



## Compact and portable

- Handle located directly over pump's center of gravity for greater ease in carrying
- High bypass (1800 psi) for faster torque cycles
- High power-to-weight ratio suits all Enerpac torque wrenches
- Glycerine filled pressure gauge with scales reading in psi/bar
- Transparent overlays in Ft.lbs and Nm for all Enerpac torque wrenches provide a quick torque reference
- Internal safety relief valve, factory preset
- 15 ft. air pendant assembly enables easy maneuvering at the job site

# Two-Stage Power in a Portable Design



### **Pump Ratings**

- **-Q** suffix pumps are for 10,000 psi torque wrenches, and include spin-on couplers.
- **-E** suffix pumps are for use with Enerpac SQD and HXD 11,600 psi torque wrenches, and include polarized lockring safety couplers.



#### Twin Torque Wrench Hoses

Use Enerpac **THQ-700** series twin hoses with 10,000 psi pumps, or use **THC-700** series twin hoses with 11,600 psi pumps.

10,000 psi							
19.5 feet long, 2 hoses	THQ-706T						
39 feet long, 2 hoses	THQ-712T						
11,600 psi							
19.5 feet long, 2 hoses	THC-7062						
39 feet long, 2 hoses	THC-7122						



#### **Gauge Overlay Kit**

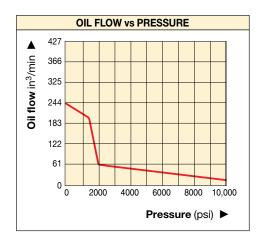
Gauge overlay kits are also available separately.

**GT-4015** includes overlays for all SQD and HXD torque wrenches.

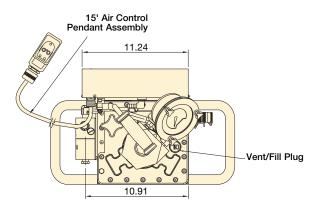
**GT-4015-Q** includes overlays for all S- and W-Series torque wrenches.

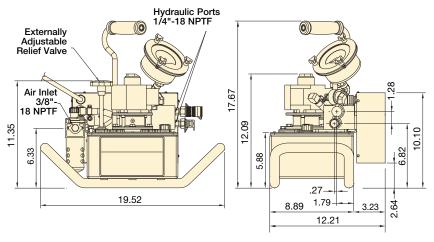
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# **Compact Pneumatic Torque Wrench Pump**



Dimensions shown in inches.





PTA Series



Reservoir Capacity:

1 gal.

Flow at 10,000 psi:

20 in<sup>3</sup>/min.

Maximum Operating Pressure:

10,000 and 11,600 psi



# **Torque Wrench Pump Selection Matrix**

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

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## **▼ SELECTION CHART**

For Use With Torque Wrenches		Pressure Rating	Model Number	Reservoir Capacity	Useable Oil Capacity	Pump Flow Rates		Air Consumption	Air Pressure Range	Weight with Oil
						(in³/min)		@ 100 psi		
		(psi)		(gal)	(gal)	1 <sup>st</sup> stage	2 <sup>ND</sup> stage	(scfm)	(psi)	(lbs)
S1500	W2000	10.000	PTA-1404-Q	1.0	0.5	240	20	40	49-101	54
S3000	W4000	10,000		1.0	0.0	2.10	20		10 101	
SQD-25-I	HXD-30	11.600	PTA-1404	1.0	0.5	240	20	40	49-101	54
SQD-50-I	HXD-60	,000		1.0	0.0			.0	.5 101	