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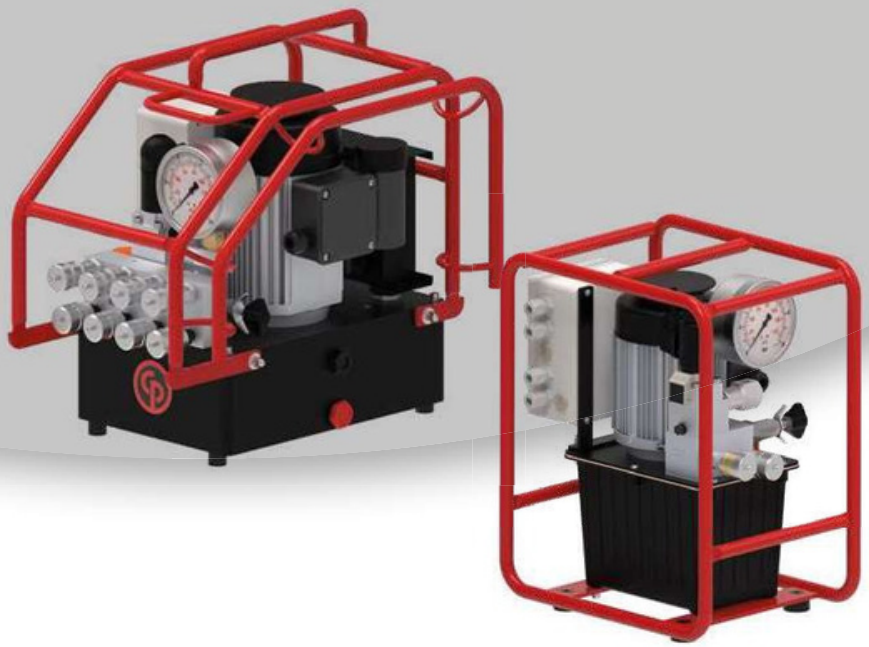
HYDRAULIC TORQUE PUMPS



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Electric Hydraulic Torque Pumps

ETQ SERIES



QUALITY CONTROL ANYWHERE. PERFORMANCE ANYTIME.

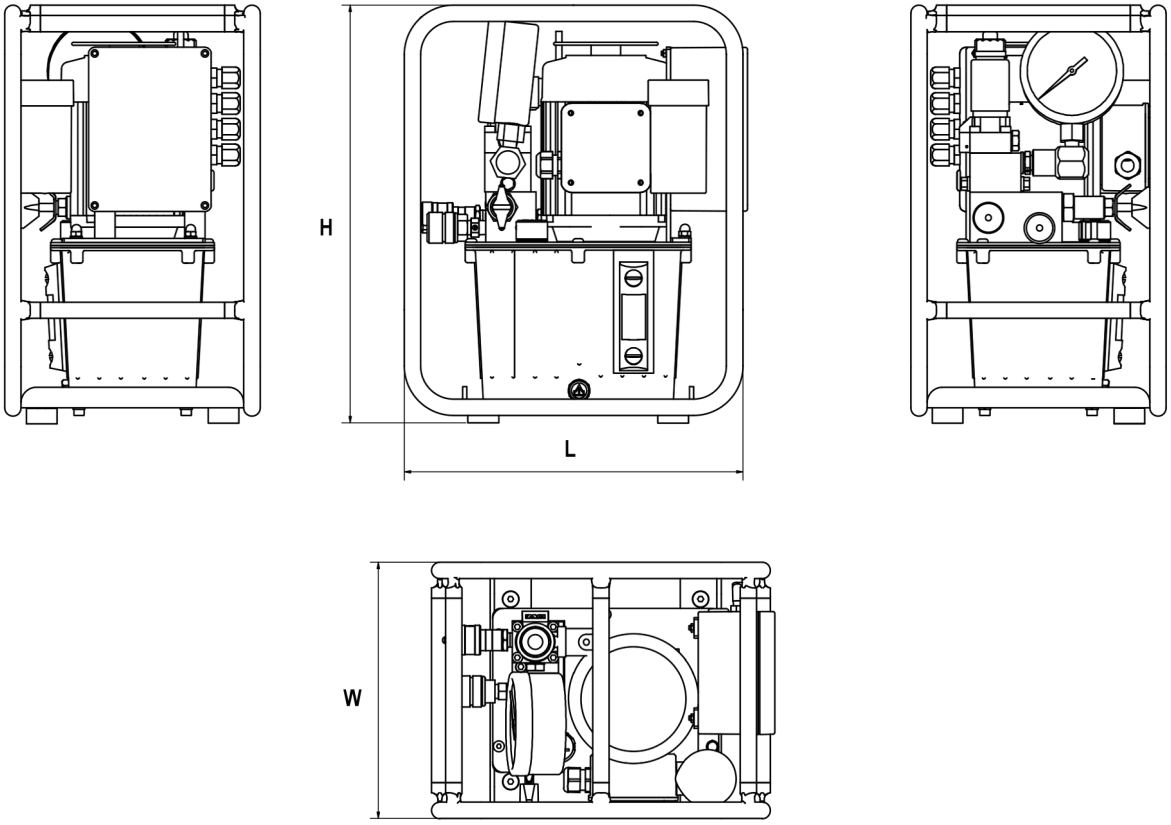
Built for the most demanding environments, CP's ETQ line of Electric Hydraulic Torque Pumps deliver reliable power and consistent performance. Powered by a rugged, high-efficiency induction motor, ETQ Torque Pumps are designed to handle inconsistent power and harsh weather with lower maintenance. A large fan and heat exchanger system keeps the oil cool after the three-stage pump delivers up to 700 bar (10,000 psi) of pressure. ETQ pumps are offered in two configurations: single twin-port manifold with Compact reservoir and four twin-port manifold with mid-size reservoir.



FEATURES AND BENEFITS

- Induction-style electric motor for increased reliability and reduced noise
- Excellent overload performance in case of "dirty" power
- Premium Hawe™ directional valve
- Pressure adjustment valve with mechanical lock
- Glycerin-filled 700 bar (10,000 psi) pressure gauge
- Large fan and heat exchanger system
- Easy-access electrical panel
- Single or 4-tool manifold options

Technical Data and Dimensions



See accessories page 99

MODEL	PART NUMBER	POWER TYPE	PLUG TYPE		POWER SPEC		C ON TR OL	TANK CAPACITY		MAX PRESSURE		FLOW CAPACITY @ 1,100 PSI		FLOW CAPACITY @ 3,200 PSI		FLOW CAPACITY @ 10,000 PSI	
					V	Hz		Gal	Liters	psi	bar	gal/min	l/min	gal/min	l/min	gal/min	l/min
ETQC-T1-N	E 61 515 603 10		North Am e ri ca	Type B	120	50+60	Pend ant	0.45	1.7	10,000	700	0.85	3.2	0.24	0.9	0.1	0.4
TQC - T1 -E	61 515 603 40		European	Type C	240	50+60	Pendant	0.45	1.7	10 ,000	700	0.85	3.2	0.24	0.9	0.1	0.4
ETQM-T4-N	61 515 603 20		North Am e ri ca	Type B	120	50+60	Pend ant	1.06	4	10,000	700	1.7	6.5	0.48	1.8	0.2	0.7
ETQM-T4-E	61 515 603 50		European	Type C	240	50+60	Pendant	1.06	4	10 ,000	700	1.7	6.5	0.48	1.8	0.2	0.7

MODEL	PART NUMBER	DIMENSIONS L x W x H		WEI GHT		OIL CAPACITY		INTERCOOLER SYSTEM	OIL FLOW @ 1250PSI/86BAR		OIL FLOW @ 3600PSI/ 250B AR		OIL FLOW @ 10, 000PS I/700 BAR		SOUND
		in	mm	lb	kg	Gal	Liters		cu.in	l/min	cu.in	l/min	cu.in	l/min	dB(a)
ETQC-T1-N	E 61 515 603 10		333 x 250 x 410	42	19	0.45	1.7	No	195	3.2	54	0.9	21	0.35	82
TQC - T1 -E	61 515 603 40		333 x 250 x 410	42	19	0.45	1.7	No	195	3.2	54	0.9	21	0.35	82
ETQM-T4-N	61 515 603 20		445 x 316 x 425	62	28	1.05	4.0	Yes	391	6.4	110	1.8	42	0.7	82
ETQM-T4-E	61 515 603 50		445 x 316 x 425	62	28	1.05	4.0	Yes	391	6.4	110	1.8	42	0.7	82

Pneumatic Hydraulic Torque Pumps

ATQ SERIES

QUALITY CONTROL ANYWHERE. PERFORMANCE ANYTIME.

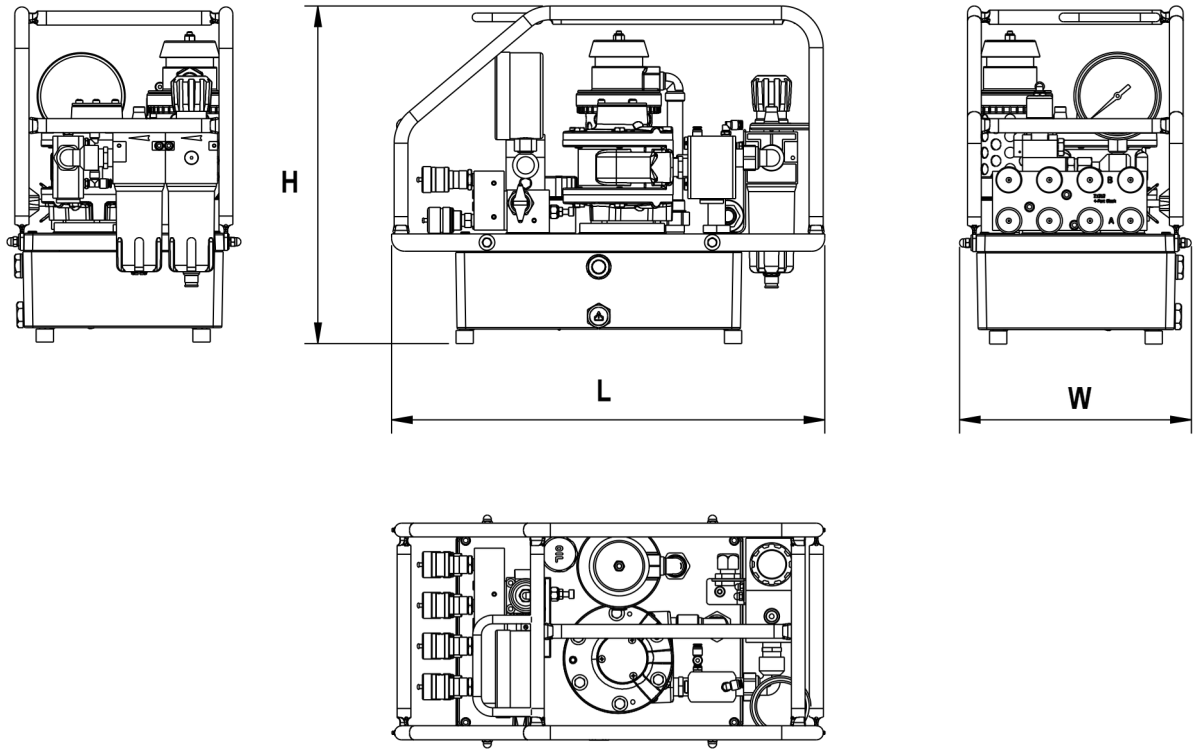
Built for demanding environments, CP's ATQ line of Pneumatic Hydraulic Torque Pumps deliver reliable power and consistent performance wherever electricity isn't available - or permitted. ATQ Pumps keep critical bolting jobs moving safely and efficiently using readily available compressed air. Rated for 700 bar (10,000 psi), the three-stage pump is ready for a wide range of controlled bolting applications. ATQ pumps combine rugged construction, proven air-motor technology, and trusted CP quality to deliver consistent performance, productivity, and peace of mind - every time.



FEATURES AND BENEFITS

- Adjustable FRL to Filter, Regulate, and Lubricate air\
- Integrated Noise Supressor
- Pressure Dump at Pendant
- Premium Hawe™ directional valve
- Pressure adjustment valve with mechanical lock
- Glycerin-filled 700 bar (10,000 psi) pressure gauge
- Threaded, twin-port manifold connectors

Technical Data and Dimensions



See accessories page 99

MODEL	PART NUMBER	POWER TYPE	PLUG TYPE	POWER SPEC		C ON TR OL	TANK CAPACITY		MAX PRESSURE		FLOW CAPACITY @ 1,100 PSI		FLOW CAPACITY @ 3,200 PSI		FLOW CAPACITY @ 10,000 PSI	
				psi	bar		Gal	Liters	psi	bar	gal/min	l/min	gal/min	l/min	gal/min	l/min
ATQM-T4	61 515 603 39	Pneumatic	N/A	72 - 145	5 - 10	Pendant	0.95	3.6	1 0,000	700	2.0	7.5	0.66	2.5	0.24	0.9

MODEL	PART NUMBER	DIMENSIONS L x W x H		WEI GHT		OIL CAPACITY		INTERCOOLER SYSTEM	OIL FLOW @ 675BAR		OIL FLOW @ 75- 220 BA		OIL FLOW @ UP TO 700BAR		SOUND
		in	mm	lb	kg	Gallons	Liters		cu.in	l/min	cu.in	l/min	cu.in	l/min	dB(a)
ATQM-T4	61 515 603 39	10.6 x 10.6 x 15.3	300 x 270 x 390	62	28	0.95	3.6	-	45	6.75	7.5	152	2.5	54.8	0.9	82

Notes