

SERIES: PACX Air Powered Hydraulic Pumps



PACS Air powered hydraulic pumps have been optimised to be perfect for pressurising hydraulic bolt tensioners. They are also suitable for with all high pressure hydraulic systems such as hydraulic jacks, pressure and hydro testing. Standard and **ATEX** certified options available from stock.

Model **PACS-1500** is the standard option for 1500 bar hydraulic tensioners. Our complete range covers other pressure ratings, and we also offer high flow options for when there are many tools in operation simultaneously.

Contact our sales team if you require guidance on selection.

COMPACT DESIGN

- 450 x 430 x 420 mm compact size
- Stainless steel frame
- Dual scale pressure gauge
- Air silence included = 85 dBA max
- Air Filter/Regulator/Lubricator
- 7.5L tank
- ISO 10,32,46 oil compatible

SAFE AND RELIABLE

- CE marked
- Pressure test certification
- Gauge calibration certificate
- Full colour operating and safety manual
- High Cycle/long life performance
- 50° max operating temperature
- Air pressure safety relief valve
- Quick Connect Coupling Outlet
- Outlet pressure regulator



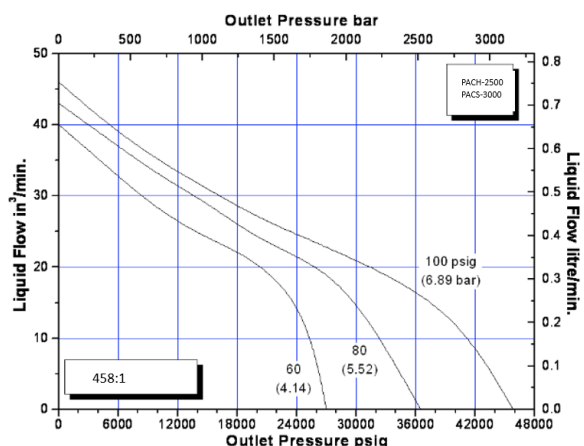
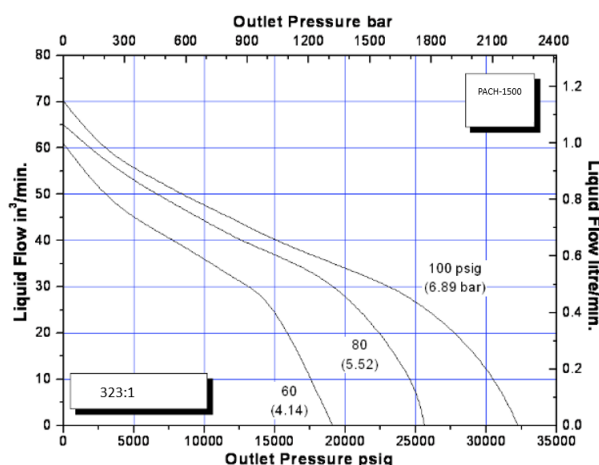
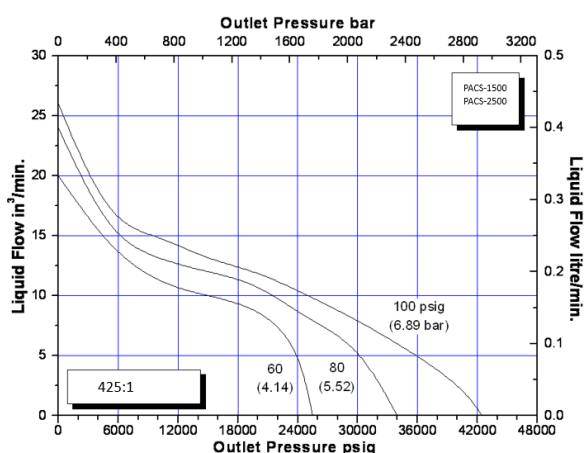
Part Number	Flow Rate	Max Working Pressure		Piston Volume cc/stroke	Pressure Ratio	Gauge Scale		Weight kg
		bar	psi			bar	psi	
PACS-1500	Standard	1500	21,750	1.0	425:1	0-2000	0-30,000	20
PACH-1500	High	1500	21,750	4.5	323:1	0-2000	0-30,000	23
PACS-2500	Standard	2500	36,250	1.0	425:1	0-3500	0-50,000	20
PACH-2500	High	2500	36,250	3.1	458:1	0-3500	0-50,000	23
PACS-3000	Standard	3000	43,500	3.1	458:1	0-3500	0-50,000	23

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Technical Data

Part Number	Flow Rate	Max Working Pressure		Piston Volume cc/stroke	Pressure Ratio	Gauge Scale		Weight kg
		bar	psi			bar	psi	
PACS-1500	Standard Flow	1500	21,750	1.0	425:1	0-2000	0-30,000	20
PACH-1500	High Flow	1500	21,750	4.5	323:1	0-2000	0-30,000	23
PACS-2500	Standard Flow	2500	36,250	1.0	425:1	0-3500	0-50,000	20
PACH-2500	High Flow	2500	36,250	3.2	458:1	0-3500	0-50,000	23
PACS-3000	Standard Flow	3000	43,500	0.8	458:1	0-3500	0-50,000	23

Part Number	Air Consumption	Outlet pressure (bar) for given Air Pressure (bar)						
	l/min at 100 psi	1	2	3	4	5	6	7
PACS-1500	800	425	850	1275	1700	2125	2550	2975
PACH-1500	1600	323	646	969	1292	1615	1938	2261
PACS-2500	800	425	850	1275	1700	2125	2550	2975
PACH-2500	1600	458	916	1374	1832	2290	2748	3206
PACS-3000	1600	458	916	1374	1832	2290	2748	3206



QUALITY SUPPORT AND SERVICE

Pumps are supplied with comprehensive operating manuals, pressure test and gauge calibration certificates. 24 hr telephone support.

Optional Extras

-ATEX	ATEX Certified
-PT	Digital Pressure Transducer
-SS	Stainless Steel Tank
-CRO	Chart Recorder Outlet
-TWIN	Twin Port Outlet