

PP - Air/hydraulic pumps (series 1000)

PP-1000 air/hydraulic pumps are very compact single-speed pumps that work in any position, horizontally or vertically thanks to a rubber bladder built into the tank. The pumps can be operated by hand or foot.

- High oil flow.
- Easy to fill up and check oil level.
- Over pressure safety valve prevents overfilling of the tank during release operation - minimizes risk of injury!
- Return oil line can easily be connected to oil reservoir filler hole.

PP70-1000/LS201, PP70-1000/LS250 - PP70-1000 pumps are available in a pre-assembled version with a 2 m (LS201ES) or 2,5 m (LS250ES) hydraulic hose, quick coupling (AQI7) and swivel coupling (ASE10) - ready to be used instantly.

Gauge

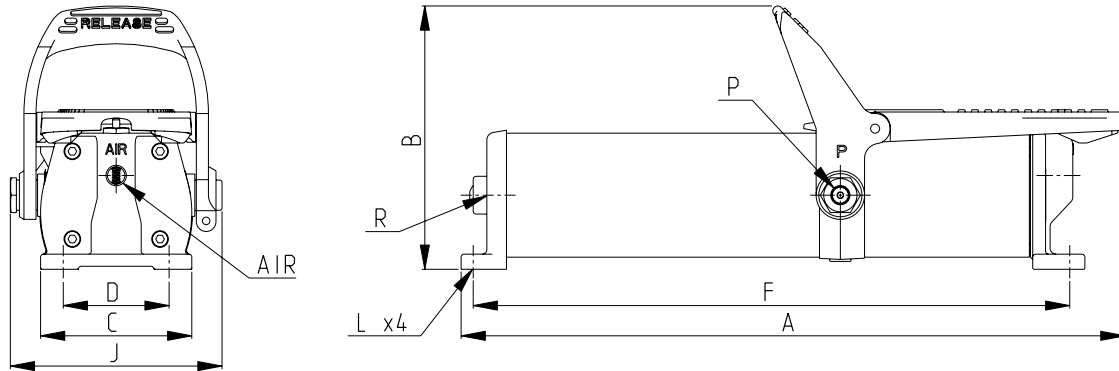
For PP70-1000 pumps we recommend gauge AMT801 and gauge adapter AVM204. Other combinations of gauge and gauge adapter are however possible.





Technical data

Name	Working press. MPa	Eff. oil vol. cm ³	Cap. cm ³ /min		Air press. MPa		Length mm	Width mm	Height mm	Weight kg
			low	high	min	max.				
PP70A-1000	70	1000	750	170	0.6	1.2	439	100	174	5.9
PP80A-1000	80	1000	600	160	0.6	1.2	439	100	174	5.9
PP100A-1000	100	1000	600	120	0.6	1.2	439	100	174	5.9



Name	Working press. MPa	Eff. oil vol. cm ³	A mm	B mm	C mm	D mm	F mm	J mm	L ø mm	P Press. conn.	R Return conn.	AIR Air conn.
PP70A-1000	70	1000	439	174	100	70	395	140	7	G 1/4"	G 3/8"	G 1/4"
PP80A-1000	80	1000	439	174	100	70	395	140	7	G 1/4"	G 3/8"	G 1/4"
PP100A-1000	100	1000	439	174	100	70	395	140	7	G 1/4"	G 3/8"	G 1/4"



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