

AIR-HYDRAULIC PUMPS

FOR SINGLE AND DOUBLE-ACTION CYLINDERS



ADVANTAGES

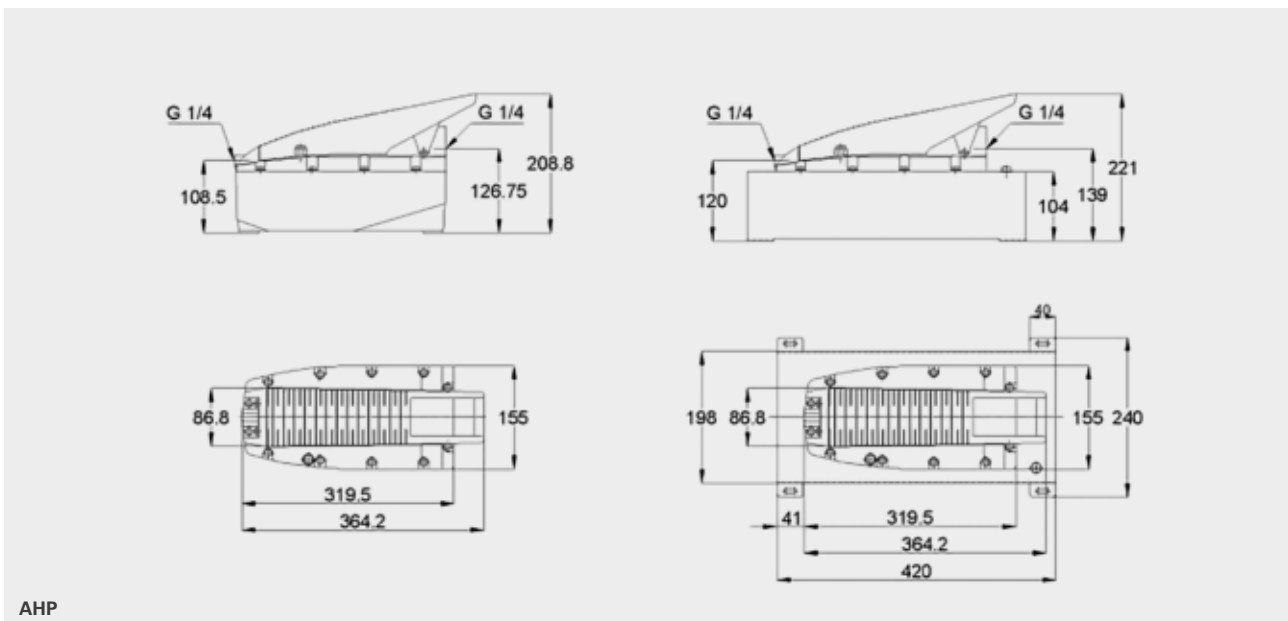
- Internal pressure limiting valve protects against overload
- Labour-saving and ergonomic
- Maintenance-free and durable
- Two variants with different tank volumes (2.4 and 5 litres)
- Suitable for driving single and double-action hydraulic cylinders
- Simple operation via a pedal with the settings: Extend - Stop - Retract
- Oscillating pressure translator (air/oil) generates oil pressure proportional to the input pressure
- Can be connected to any workshop compressed air system

500 BAR

Type	Order No.	For single-action cylinders	For double-action cylinders	Oil tank (l)	Max operating pressure (bar)	Conveying capacity (without load) (l/min)	Conveying capacity (with load) (l/min)	Usable oil quantity (l)	Air pressure range (bar)	Air consumption (bar)	Compressed air connection	Oil connection	Mass (kg)
AHP 2-1E-502	HR149463251	X	O	2,4	500	1,1	0,15	2,1	2,8-10	340	G 1/4"	G 1/4"	6,3
AHP 2-1E-505	HR149463252	X	O	5	500	1,1	0,15	4,5	2,8-10	340	G 1/4"	G 1/4"	8,8
AHP 2-1D-502	HR149463255	O	X	2,4	500	1,1	0,15	2,1	2,8-10	340	G 1/4"	G 1/4"	6,3
AHP 2-1D-505	HR149463256	O	X	5	500	1,1	0,15	4,5	2,8-10	340	G 1/4"	G 1/4"	8,8

700 BAR

Type	Order No.	For single-action cylinders	For double-action cylinders	Oil tank (l)	Max operating pressure (bar)	Conveying capacity (without load) (l/min)	Conveying capacity (with load) (l/min)	Usable oil quantity (l)	Air pressure range (bar)	Air consumption (bar)	Compressed air connection	Oil connection	Mass (kg)
AHP 2-1E-702	HR149463253	X	O	2,4	700	1,1	0,15	2,1	2,8 - 10	340	G 1/4"	G 1/4"	6,3
AHP 2-1E-705	HR149463254	X	O	5	700	1,1	0,15	2,1	2,8 - 10	340	G 1/4"	G 1/4"	8,8
AHP 2-1D-702	HR149463257	O	X	2,4	700	1,1	0,15	2,1	2,8 - 10	340	G 1/4"	G 1/4"	6,3



AHP