Hi-Force

AHP11 - AIR DRIVEN SINGLE STAGE HAND OR FOOT OPERATED PUMPS



Working pressure 700 Bar

Operates from standard 7 Bar air supply

Compact, lightweight & powerful

The AHP11 single stage air powered hydraulic pump range provides an economical, portable alternative to manually operated hydraulic pumps. Designed to operate from a standard 7 Bar compressed air supply, these versatile compact pumps are ideally suited for use with Hi-Force hydraulic cylinders and tools in maintenance and construction applications. The ergonomically designed pump treadle can be operated by hand or foot for better versatility. With a choice of reservoir capacities, all models are supplied pre-filled with hydraulic oil ready for immediate use. A full range of system components suitable for use with AHP11 series pumps is detailed on pages 51 - 60.

- >> Choice of 2-way or 4-way control valves
- >> Internal safety overload valve
- >> Reservoir oil sight level gauge
- >> Standard oil reservoir capacities up to 10 litres





OPTIONAL REMOTE PENDANT:

Please suffix model number with 'R' for remote pendant options to suit AHP1120, AHP1121 and AHP1122.



Filter, regulator & lubricator units for use in combination with air driven pump units are also available.

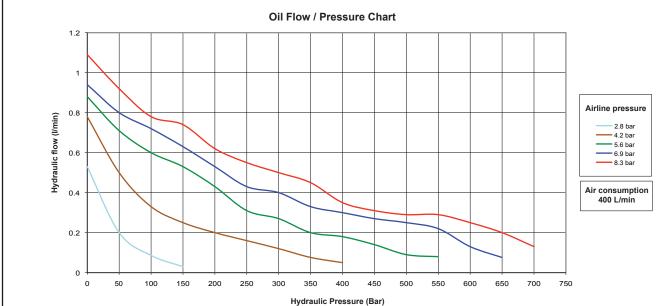
Please see page 91 for more details.

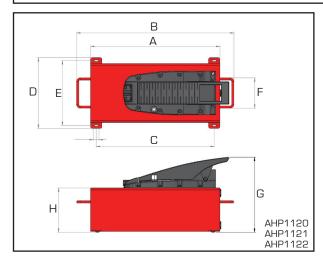
Model number	Maximum pressure bar	Maximum flow rate I/min	Valve type	Usable oil capacity litres	Air inlet connection G	Oil outlet connection NPTF	Weight kg
AHP1120	700	0.8	2-way	2.4	1/4"	3/8"	4.7
AHP1121	700	0.8	2-way	5.0	1/4"	3/8"	9.0
AHP1122	700	0.8	2-way	10.0	1/4"	3/8"	17.8
AHP1141	700	0.8	4-way	5.0	1/4"	3/8"	9.5
AHP1142	700	0.8	4-way	10.0	1/4"	3/8"	18.3

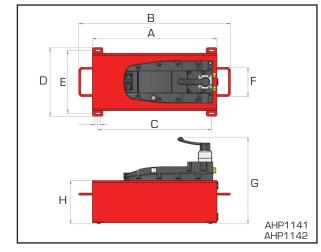
Hi-Force DRAULIC TOOLS

AHP11 - AIR DRIVEN SINGLE STAGE HAND OR FOOT OPERATED PUMPS









Model	Dimensions in mm										
number	А	В	С	D	Е	F	G	Н			
AHP1120	365	*	237	157	66-90	*	210	125			
AHP1121	420	*	380	240	220	*	223	114			
AHP1122	464	560	*	210	*	108	274	158			
AHP1141	420	*	380	240	220	*	265	114			
AHP1142	464	560	*	210	*	*	315	158			

С

*Not applicable