



Working pressure 700 Bar

Operates from standard 7 Bar air supply

Compact, lightweight & powerful

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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 49 - 56.

- >> 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 86 for more details.

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