

▼ XA11G

 II 2 GD ck T4



Productivity & Ergonomics



Optional Pressure Gauge

Integrated gauge with calibrated scale reading in psi, bar, and MPa for actual pressure reading.



4/3 Control Valve

For powering double-acting hydraulic cylinders and tools.



1/2 Gallon Reservoir

Double oil capacity for powering larger hydraulic cylinders and tools.



“Joy-stick” Lever Kit

Customer installed set of handles for manual operation of both pedals.

Model Number¹⁾

XLK1



Swivel Connector

Customer installed swivel connector for optimal orientation of the hydraulic hose. See page 141 for details.

Model Number¹⁾

XSC1

¹⁾ Accessories must be ordered separately.



Air Driven Hydraulic Foot Pumps



Production Application

XA11 pump is used with a 13-ton hollow cylinder to compress and position diesel engine valve springs.

The operator benefits from the fine metering capacities of this pump to apply the mandatory precise stroke and force.

XA Series



Reservoir Capacity:

61 - 122 in³

Flow at Rated Pressure:

15 in³/min

Air Consumption:

10 - 35 scfm

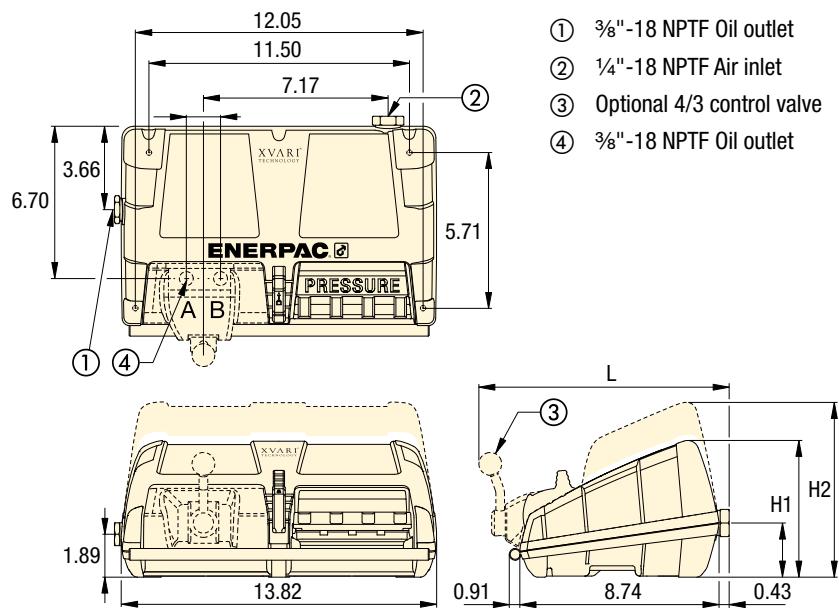
Maximum Operating Pressure:

10,000 psi

▼ XA-SERIES PERFORMANCE CHART

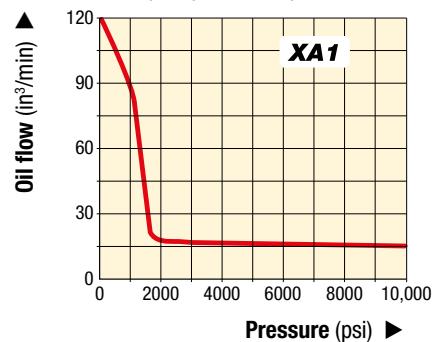
| Maximum Pressure (psi) | Output Flow Rate (in ³ /min) | | Pump Series | Valve Function | Dynamic Air Pressure (psi) |
|---------------------------|--|------|-------------|--------------------------|-------------------------------|
| | No Load | Load | | | |
| 10,000 | 120 | 15 | XA1 | Advance / Hold / Retract | 30 - 125 |

Sound Level: 88 dBA.



OIL FLOW VERSUS PRESSURE

at 100 psi dynamic air pressure



Regulator-Filter-Lubricator

Recommended for use with all XA-Series Air pumps.
Provides clean, lubricated air and allows for air pressure adjustment.

Model Number

RFL102

▼ SELECTION CHART

| For use with cylinder or tool | Usable Oil Capacity (in ³) | Model Number ¹⁾ | Pressure Gauge | 3-way, 3-position Valve | 4-way, 3-position Valve | Dimensions (inch) | | | |
|-------------------------------|--|----------------------------|----------------|-------------------------|-------------------------|-------------------|------|-------|------|
| | | | | | | H1 | H2 | L | |
| Single-acting | 61 | XA11 ²⁾ | — | • | — | 5.98 | — | — | 19.0 |
| | 122 | XA12 ²⁾ | — | • | — | — | 6.69 | — | 22.4 |
| Single-acting | 61 | XA11G | • | • | — | 5.98 | — | — | 19.4 |
| | 122 | XA12G | • | • | — | — | 6.69 | — | 22.9 |
| Double-acting | 61 | XA11V | — | — | • | 5.98 | — | 10.98 | 22.3 |
| | 122 | XA12V | — | — | • | — | 6.69 | 10.98 | 25.7 |
| Double-acting | 61 | XA11VG | • | — | • | 5.98 | — | 10.98 | 22.7 |
| | 122 | XA12VG | • | — | • | — | 6.69 | 10.98 | 26.2 |

¹⁾ High-Flow coupler CR400 and accessories must be ordered separately. ²⁾ Available as cylinder-pump set, see page 6.