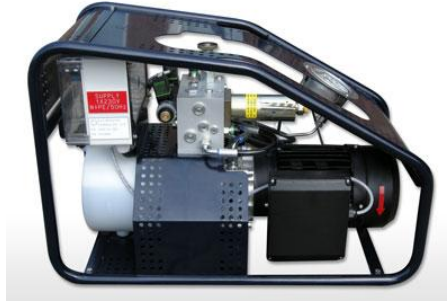


Hydraulic Power Pack PP- HC7-12XX series. Pressure up to 3,000 bar



Description

The PP- HC7 series offers a compact high pressure pump in a rugged steel frame. Reliability is our primary design consideration which is why the units are equipped with 2 off 10 micron filters with a visual indicator and an hour meter for planned maintenance.

The pressure is easily adjusted on the large pressure control knob and can accurately be read on the large 4" – 1% gauge.

Noise is of no concern as it offers a very quiet operation with only 64 dB(A).

The lifting hook allows easy handling of the unit inside narrow spaces like wind turbine towers.

Dimensions

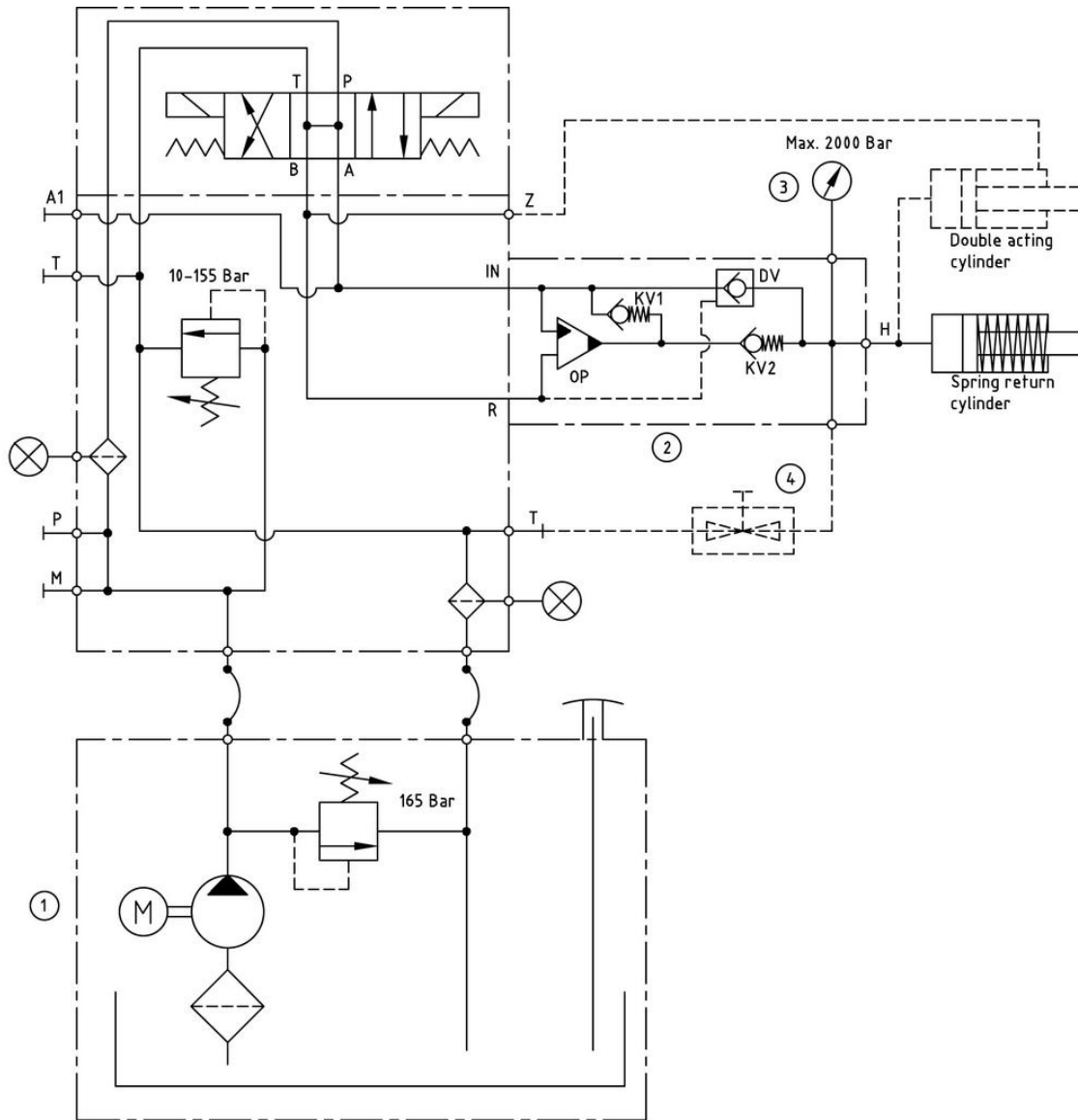
Height 457 mm
Length 692 mm
Width 367 mm
Weight 50 kg

The system is adjusted and tested. Documentation is made in accordance with the EU Machine Directive.

Applications

Bolt Tensioners - Nut Splitters - Torque Wrenches - Workholding - Hydraulic Tools - Rescue Tools - Railroad Equipment - Test Stands.

Functions



0-294-00 Model

Specification

- 1 pcs. pump 2.5 cm²/r ~ 3.5 l/ min. max. 165 bar
- 1 pcs. HC7 miniBOOSTER
- 1 pcs. electrical motor 1.5 KW
- 1 pcs. electrical control panel
- 1 pcs. manifold block for valves
- 2 pcs. pressure relief valves
- 1 pcs. oil tank volume 4.5 litres to max. line (volume between min. & max. level is 2.0 litres)
- 1 pcs. remote control with 5 m cable
- 1 pcs. 4/3 directional solenoid valve
- 2 pcs. pressure filter 10 µ
- 1 pcs. 4" high pressure gauge
- 1 pcs. hour meter

Motor Options

115V 60 Hz (UL approved parts)
230V 50Hz
230V 60 Hz (UL approved parts)
3 x 400V 50Hz

Ordering

Ordering example of an Electric Power Pack for Pressure up to 2,000 bar, with a 2,000 Bar Gauge:

PP- HC7-1210 (mounted with HC7 13.0- B-12) 115V / 60Hz
PP- HC7-1220 (mounted with HC7 13.0- B-12) 220V / 50Hz
PP- HC7-1240 (mounted with HC7 13.0- B-12) 3 x 400V / 50Hz