

HYDRAULIC JACK POWERPACK - FJPU



Compact & Light Weight | Max Pr. 700bar | 2-stage Pump

Specification/ Technical Data

Max Pressure	700 bar
Tank Volume	8 lts
Motor Specification	1.1kW-1Ph-230v
Dimensions LBH	275x500x600mm
Operation	Hand Lever
Air Oil Cooler	Standard
Output Ports	1/4" NPT Adapter
Control Panel	Included
Media	Mineral Oil
Oil Temperature Range	+20 to 60°C
Oil Viscosity	ISO VG 68
Oil Cleanliness (ISO 4406)	19/ 17 /14
Weight w/o Oil	36 Kg

* Consult factory for customised versions including solenoid operated, larger pump-motor, multi-outlet designs

Ordering Information

Basic Code	Hydraulic Jack Powerpack	FJPU
Version	External Motor	EXT
No. of Stages	2	2
Motor Rating	1.1kW, 230V, 1Ph, 50Hz	-
Control	Manual	M
Ports	With 1/4" NPT Adapter	-
Version		1x



The Jack Power-Unit (FJPU) is a portable hydraulic power unit designed to lift heavy loads using either a single- or double-acting hydraulic jack. It features a robust, two-stage radial piston pump connected to an external motor, making it ideal for demanding, high-pressure applications. This compact unit is designed for portability, with a lightweight, single-phase electric motor and a carrying handle and comes standard with a control panel, pendant, and cooler.

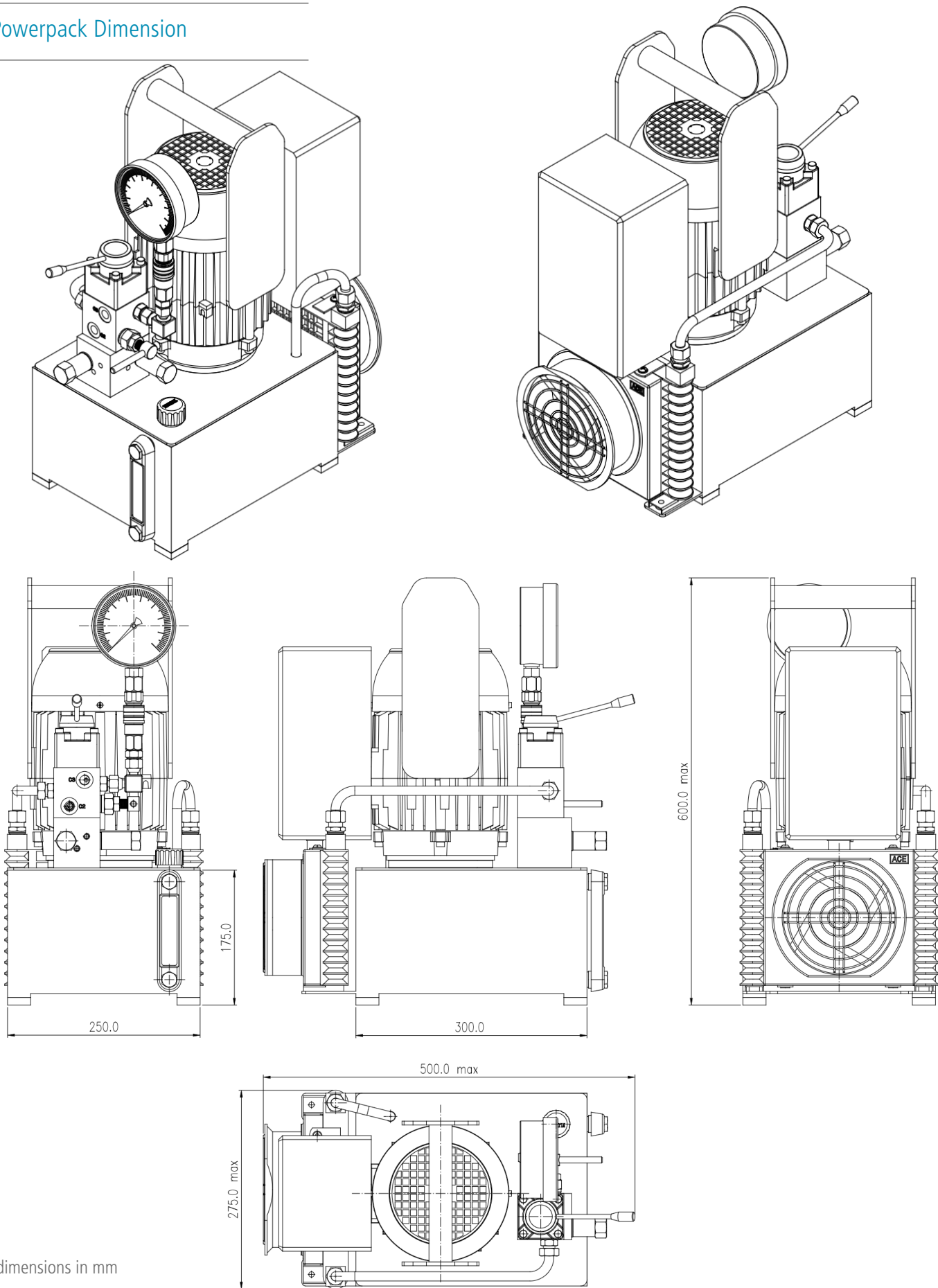
The main manifold contains all essential controls in a small footprint, including a built-in unloading valve, pressure relief/limiting valve, check valves, a high-pressure needle valve, and a hand lever valve.

The equipment while designed primarily for hydraulic jacks, may also be used for other high pressure hydraulic applications including tensioning, pullers, crimping, cutters and flange spreaders.

Key Features:

- Compact dimensions for ease of handling
- Lifting handle as standard
- Maximum operating pressure of 700bar
- 2 stage radial piston pump with un-loading
- Built-in level and temperature interlock
- Control panel with voltage & current display unit
- Low weight design
- Ergonomic control pendant with cable
- Gauge display in bar/psi

Powerpack Dimension



All dimensions in mm

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