15 and 25 Ton Manual Hydraulic Presses

Easy to use, rugged, and durable, Hydraulic Presses suitable for a wide range of applications

The Specac 15 and 25 Ton Manual Hydraulic Presses have been designed to handle a wide variety of pressing applications. They are specifically suited to the preparation of KBr disks using the Specac Evacuable Pellet Die assembly.

The Presses can also be used with Specac Heated Platens for applications such as the preparation of thin polymer films.



Manual Hydraulic Press

Product Highlights

- Polycarbonate safety guards
- Adjustable upper bolster
- Adjustable pressure control valve
- Vacuum Ports
- Pressure release valve
- Optional gauges for low pressure applications (0-1, 0-2, 0-5 Tons)

Specification

- Max Height (at handle) 610 mm
- Max Width 310 mm
- Max Depth 190 mm
- Weight 50 kg
- Lower Piston Stroke 25.4 mm
- Upper Bolster Screw Travel 89 mm
- Minimum Distance Between Pressing Faces 38 mm
- Maximum Distance Between Pressing Faces 152 mm
- Lower Pressing Face Diameter 86 mm
- Upper Pressing Face Diameter 32 mm
- Max Width of Sampling Area (side-to-side) 134 mm
- Max Depth of Sampling Area (back-to-front) 141 mm