

# Atlas Manual Hydraulic Press

# Data Sheet

Ideal for applications such as: Cement, Metals, Mining & Food Stuffs

The Atlas 15 ton 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 discs using Specac Evacuatable Pellet Dies.

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



## Product Features

- Polycarbonate safety guards
- Adjustable upper bolster
- Pressure release valve
- Adjustable pressure control valve
- Vacuum ports
- Gauges for low pressure applications (0-1, 0-2, & 0-5 ton options)



## Ordering Information:

**GS15011** *Atlas 15T Manual Hydraulic Press*

**GS25011** *Atlas 25T Manual Hydraulic Press*

### Spares and Consumables

**GS15100** *Replacement Seals and Gaskets kit for Manual Hydraulic Presses*

**GS15101** *Hydraulic Oil (1litre)*

### Low Tonnage Gauge Kits

**GS15051** *0-1 Ton Gauge Conversion Kit*

**GS15052** *0-2 Ton Gauge Conversion Kit*

**GS15055** *0-5 Ton Gauge Conversion Kit*

## Specifications

Max height (at handle)	610mm
Width	310mm
Depth	190mm
Weight	50kg
Lower piston stroke	25.4mm
Upper bolster screw travel	89mm
Distance between pressing faces (max)	152mm
Distance between pressing faces (min)	38mm
Lower pressing face diameter	86mm
Upper pressing face diameter	32mm
Max width of sampling area (side to side)	143mm
Max depth of sampling area (front to back)	141mm

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