

## Press Family

## Atlas Manual Hydraulic Press

Easy to use, rugged and durable hydraulic presses suitable for a wide range of applications

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

### 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)	134mm
Max depth of sampling area (front to back)	141mm



### 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 (1 litre)

#### 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

Illustrations, descriptions and specifications in this datasheet were correct at the time of going to press. However, Specac's policy is one of continuous product development and we reserve the right to change descriptions and specifications at any time.

For the latest details please contact your local Specac office or representative.

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