

# Manual Hydraulic Press - for FTIR & XRF Sample Preparation

The 15 ton and 25 ton Manual Hydraulic Presses have been designed to handle a wide variety of pressing applications. They are especially suited for the preparation of solid samples for XRF analysis and KBr discs for FTIR analysis Specac Evacuable Pellet Dies. The Presses can also be used with Specac Heated Platens for applications such as the preparation of thin polymer films.

## **Key Features of the Manual Hydraulic Press**

- Rugged hardwearing design
- Polycarbonate safety guards
- Adjustable upper bolster
- Adjustable pressure relief valve
- Vacuum Port
- Low Pressure Guage option



## **Ordering Information**

### **Manual Hydraulic Press**

GS15011	15T Manual Hydraulic Press
GS25011	25T Manual Hydraulic Press
Spares and Cor	sumables
GS15100	Replacement Seals and Gaskets kit for Manual Hydraulic Presses
GS15101	Hydraulic Oil (1litre)
Spares and Cor	sumables
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):	610 mm
Width:	310 mm
Depth:	190 mm
Weight:	50 kg
Lower piston stroke:	25.4 mm
Upper bolster screw travel:	89 mm
Distance between pressing faces (max):	152 mm
Distance between pressing faces (min):	38 mm
Lower pressing face diameter:	86 mm
Upper pressing face diameter:	32 mm
Max width of sampling area (side to side):	143 mm
Max depth of sampling area (front to back):	141 mm

#### United Kingdom

sales@specac.co.uk +44 (0) 1689 892 902

United States sales@specac.com +1 866 726 1126

China frank.li@specac.com

Singapore kamhar.woo@specac.com



Follow us :

(in)