

SPECIALIST PRESSES

HOT PRESS

COLD GLASS VACUUM PRESS

A basic vacuum press, designed for mounting artwork with the aid of wet adhesives or aerosol sprays. Ideal for lower volume operations, our cold glass press utilises many of the same quality components as the hot glass press. In this system, pressure is applied to squeeze the air from between the artwork and substrate layers, thus bonding the image to board. Please note that a cold glass press will not remove creasing from artwork and is not suitable for lamination.

PRESS STANDS

Hot Press offer a range of custom-built stands for use with both hot and cold glass presses. These easy-to-assemble units are shipped flat packed, and are designed to reliably support the weight of a press.

HEATED RE - LINING TABLE

This specialist machine is engineered to meet the exacting needs of restorers and conservators. Mainly used for repairing fabrics and oil paintings, this equipment features a heated glass bed, vacuum air removal system and integrated cooling system - all of which combine to enable delicate work to be processed safely.

Please note that all specialist presses are built to order.



COLD GLASS VACUUM PRESSES

Code	Model	Size
S6105	CGP260	890mm x 1195mm (35" X 47")
S6110	CGP360	1095mm x 1705mm (43" X 67")

PRESS STANDS

Code	For Models
S6130	CGP 260
S6135	CGP 360 / HRT360

HEATED RE-LINING TABLE

Code	Model	Size
S6057	HRT360	1095m x 1705mm (43" X 67")

HYDRAULIC PRESS

Specifically designed for high volume production and large format work, this heavy-duty Hydraulic Press is reliable and extremely efficient. Generating more than twice the pressure of a standard vacuum press, this work horse significantly reduces dwell time. Durable platens distribute heat and pressure evenly and consistently, resulting in a perfect finish each time.

The press is easy to control, with an electric timer and automatic opening feature. Adjustable pressure and temperature settings accommodate a wide variety of mounting substrates.

Safety features include a perimeter trip wire for emergency shut-off, dual close switches and a manual release valve.



TECHNICAL SPECIFICATIONS

Model: 5151	
Total Thrust	50 tons
Maximum Hydraulic Pressure	3300 psi (240 bar)
Platen Size	1300mm x 1300 mm (51" x 51")
Maximum Work Piece	1300mm (51") by any length in multiple insertions
Stroke	305mm (12")
No. of Rams/ Diameter	4 @ 70mm (2.75")
Pump	1 hp 2 stage
Safety Features	Perimeter trip wire for emergency shut off, Dual close switches, manual release valve
Voltage	220/240v; 1 phase; 50/60 Hz
Wattage	3750 watts – single platen
Current	20 amps – single platen
Weight-net/ shipping	1350 kg (3000 lbs) / 1590 kg (3500 lbs)
Dimensions	Length 156cm (61.5") Width 156cm (61.5") Height 156cm (72")

Model: 5198	
Total Thrust	50 tons
Maximum Hydraulic Pressure	3300 psi (240 bar)
Platen Size	1300mm x 2500 mm (51" x 98")
Maximum Work Piece	2440mm (96") by any length in multiple insertions
Stroke	305mm (12")
No. of Rams/ Diameter	4 @ 70mm (2.75")
Pump	1 hp 2 stage
Safety Features	Perimeter trip wire for emergency shut off, Dual close switches, manual release valve
Voltage	220/240 V; 3 phase; 50/60 Hz
Wattage	6500 Watts – single platen 11000 Watts – dual platens
Current	20 amps – single platen 50 amps – dual platens
Weight-net/ shipping	2722 kg (6000 lbs) / 2954 kg (6500 lbs)
Dimensions	Length 300cm (118") Width 156cm (61.5") Height 183cm (72")