












INTERWOOD®

IMP Electrically Heated Press



The Interwood model IMP Universal Hydraulic Press is perfectly suited to small, medium or large production units. It can be utilised either hot or cold, features an all-welded mainframe and, with all four sides open, can be loaded from any position. Its design enables a wide variety of workpiece sizes to be processed.

Standard features include:

-  All welded frame, with all sides open, allows loading from any position
-  Two rams can be isolated by means of a manually operated valve for pressing smaller panels.
-  6 rams give even pressure distribution over the whole platen area
-  Totally enclosed, oil-immersed, two-stage hydraulic pump is easily accessible and gives fast closure of the single daylight
-  Two 12kw electric platens each with their own combined temperature indicator and controller
-  Contact pressure manometer maintains the required pre-set pressure during the pressure cycle
-  Fast cycle times can be achieved with pressing times set on an electric timer with audible warning
-  Opening and closing is by means of push button control
-  Parallel movement of press table ensured by means of rack and pinion mechanism
-  Safety kick wire encircling base of the machine will stop the press instantly if activated
-  The added value benefits, design and quality performance of the HOP/IMP provide excellent value for money

Technical Specifications

Platen Size	2550 x 1350
Max. Workpiece Size	2500 x 1300
Total Thrust	85 Tonnes
Max Pressure over full platen area	2.6kg/cm (37psi)
Max Pressure over 2/3 platen area	3.9kg/cm (55psi)
No. of Cylinders	6 x 70mmØ
Daylight	300mm
Pump Motor	5.5kw
Closing speed (6 Cylinders)	27mm/sec
Closing Speed (4 Cylinders)	40mm/sec
Dimensions (LxWxH)	3410x1650x1850mm
Weight	2900kg

Available exclusively from: -

Allwood Machinery Essex Ltd
Unit 3 Galliford Road
The Causeway
Maldon
Essex CM9 4XD

Tel. 01621 859477
Fax. 01621 851726
Info@Allwood.co.uk
www.Allwood.co.uk

