



ADKINS
HEAT PRESS TECHNOLOGY

OMEGA SERIES 1000

Designed for both ease-of-use and time saving



Two-button safety operation



Twin-table operation



LED digital microprocessor



Pneumatic operation

Features:

- Supplied tables: 38 cm x 50 cm.
- LED digital microprocessor controller.
- Pneumatic operation for operator ease and accurate pressure.
- Self adhesive silicone base pads.
- Twin tables enable operators to prepare the next item to be pressed, whilst the first bed is being pressed.
- Heat plate will not operate until directly aligned over the lower bed.
- Manufactured and tested to comply with EC safety regulations. CE labelled.
- 12 month warranty on machine and heating element.
- Full service/ spares support.
- Manual supplied illustrates electrical wiring diagrams, exploded diagram and parts list. Full safety instructions.
- Thermal cut out on the heating element shuts off power to the elements

Machine Info:

The Omega Series 1000 press is a pneumatically operated, twin-table heat press ideally suited to very high volume production environments.

The twin-table feature enables operators to prepare the next item to be pressed, whilst the first table is being pressed.

Benefits of the pneumatic operation are that exact, repeatable pressure is achievable on every press cycle and operator fatigue is kept to a minimum, resulting in improved operator output and reduced mistakes due to fatigue.

Safety is paramount, so the Omega Series 1000 features several excellent safety features including:

- Twin button control system ensures the operators hands are clear of the pressing area.
- Emergency stop button that shuts down machine operation.
- Heat plate will not operate until directly

aligned over the lower table.

- Inbuilt thermal cut out shuts off the power to the heating element.

Pressure is controlled via a simple, fully adjustable, air pressure gauge.



Omega Series 1000



Power consumption.....	2.5 kW
Power supply.....	230 Volts AC
Maximum compressed air supply.....	6 bar
Suggested compressed air.....	3.5 - 6 bar
Compressed air consumption.....	60 litres/min
Recommended compressor tank capacity.....	50 litres/min
Working temperature.....	70 - 225°C
Display timer range.....	0 - 999 sec
Machine height.....	74 cm
Machine width.....	92 cm
Machine depth.....	86 cm
Work area required.....	122(W) x 137(H) x 86(D) cm
Gross weight.....	182 Kg
Net weight.....	147 Kg
Press pad dimensions (x2).....	38 cm x 50 cm
Fuse (x2).....	15 A
A-weighted noise level.....	<70 dB(A)

Featuring a dual-table setup with pneumatic operation, for superior results

All products within the ADKINS range are labelled with CE marking and are manufactured and tested to comply with EC safety regulations.