



ADKINS
HEAT PRESS TECHNOLOGY

OMEGA SERIES 750

Featuring pneumatic operation and a slide-out-table



Features:

- Pneumatically operated, single-table measuring 80 cm x 100 cm.
- LED digital microprocessor controller.
- Heat plate will not operate until directly aligned over the lower bed.
- Twin button control system ensures the operators hands are clear of the pressing area.
- Emergency stop button that shuts down machine operation.
- 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, parts list and full safety instructions.

Machine Info:

One of Adkins most popular large format presses, the Omega Series 750 press is a pneumatically operated, single-table heat press featuring a large pressing area measuring 80 cm x 100 cm, with a sliding lower table. Perfectly suited for medium to high volume production environments. The pneumatic operation means that you can replicate exact pressure with every press cycle and operator fatigue is kept to a minimum, resulting in improved operator output and reducing mistakes due to fatigue.

The Omega Series 750 features several safety features, such as:

- Twin button control system ensures the operators hands are clear of the pressing area.
- Emergency stop button that shuts off machine operation.
- Heat plate will not operate until it is directly over the lower table.
- Inbuilt thermal cut out on the heating element shuts off power to the heating element in the event of a fault.



The operator controls the pressure via a simple, fully adjustable air pressure gauge and locking air pressure control. In addition, easily adjustable time and temperature are set via the controller and the LED display features a countdown timer and auto opening function.

Omega Series 750



Power consumption.....	7 kW
Power supply.....	230 Volts AC
Working temperature.....	70 - 225°C
Display timer range.....	0 - 999 sec
Maximum compressed air supply'.....	6 bar
Suggested compressed air supply.....	3.5 - 5.0 bar
Compressed air consumption.....	5 - 40 litres/min
Machine height.....	100 cm
Machine width.....	102 cm
Machine depth.....	123 cm
Work area required.....	102(W) x 100(H) x 123(D) cm
Gross weight.....	340 Kg
Net weight.....	263 Kg
Press pad dimensions.....	80 cm x 100 cm
Amps.....	63 Amps trip
Fuse.....	27 A

Precision, capacity and safety are all designed into the Omega Series 750

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