

OMEGA SERIES 600

A. Adkins and Sons Limited

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The Omega Series 600 is a pneumatically operated heat press for transfer printing and material fusing.

The Omega Series 600 is ideal for medium to high volume production with low operator fatigue.

Benefits include user comfort and ease of operation, while still maintaining consistent pressure control.

- Supplied table: 60 cm x 80 cm (23.5 in x 31.5 in).
- Automatic sliding table for ease of loading.
- Locking air pressure control.
- Emergency stop button.
- Heat plate will not operate until table is directly underneath.
- Manufactured and tested to comply with EC safety regulations. CE labelled.
- 12 month heat element guarantee.
- 12 month warranty on machine.
- 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 if the temperature exceeds 235°C +/- 15°C (455°F +/- 27°F).

Specifications

European Machine

Power consumption	4.5 kW
Power supply	220 Volts AC (Single-Phase)
Maximum temperature	225°C
Display timer range	0 - 999 sec (± 0.5%)
Net weight	183 kg
Weight export packed	304 kg
Size export packed	137(L) x 121(W) x 121(H) cm
Machine dimensions	123(L) x 102(W) x 100(H) cm
Press pad dimensions	60 x 80 cm
Amps	20 Amps

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Email: service@aadkins.com, sales@aadkins.com • Web: www.aadkins.com**DIGITAL CONTROLS****Digital Controls**

Our specially designed microprocessor controllers give accuracy for time and temperature settings, vital with today's heat transfers.

**HEAT PLATES
SILICONE PADS****Heat Plates - Silicone Pads**

All heat plates are covered with a protective TEFLON® coating and many are made of cast aluminium (cast aluminium heat plates carry a life-time warranty). Quality silicone rubber base pads are used to provide excellent transfer results every time.

APPEARANCE**Appearance**

To maintain the good appearance of the press all cast frames are powder coated. This proven baking system will protect the machine from discolouration and minor knocks and scratches.

OPERATORS MANUAL**Operators Manual**

Full specification and operating instructions on all aspects of the machines, electrical diagrams, exploded diagrams and parts list are included with every machine.

SERVICE - PARTS**Service - Parts**

You can always speak directly to our service department technicians for any technical support or information. We also carry spare parts for all of our machine range.

ACCESSORIES**Accessories**

We offer a range of detachable tables for various other operations requiring special sized platens for example, umbrellas, bags etc.

CONTACT**Contact**

We are always here to help.

**QUALITY
ENGINEERING & SAFETY****Quality Engineering & Safety**

Each press is individually hand-built. All ADKINS machines are built to the highest standards, we use only the best quality components, they are all tested to comply with the various safety regulations from around the world.

www.aadkins.com