

OMEGA SERIES 250

A. Adkins and Sons Limited

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The Omega Series 250 is a manually operated 'swing away' heat press for transfer printing and material fusing. It is ideal for medium volume production with low operator fatigue. Benefits include user comfort and ease of operation, while still maintaining consistent pressure control.

The Omega Series 250 has a heat plate which swings away from the operating position to clear the worktable for loading and unloading.

The Omega Series 250 has an electro magnetic opening feature that provides the user with all of the convenience of a pneumatic press without the pneumatics.

The Omega Series 250 has a digital controller for time and temperature accuracy and has fingertip control.

The Omega Series 250 is designed so that the operator can easily replace the worktable with a different sized one.

- Supplied table: 40 cm x 50 cm (16 in x 20 in) - Part No. OMC250/16.
- Swing away heat plate for ease of loading.
- Electro magnetic operation for user convenience.
- Pause button.
- 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 225°C +/- 15°C (437°F +/- 27°F).



Specifications

European Machine

Machine type	Manual/ Semi-Automatic
Air compressor required	No
Power consumption	1800 Watts
Power supply	220 Volts AC
Maximum temperature	225°C (437°F)
Display timer range	0 - 999 sec (± 0.5%)
Net weight	118 kg (260 lbs.)
Weight export packed	128 kg (282 lbs.)
Size export packed	88(L) x 98(W) x 68 cm(H) (35 x 38.5 x 27 in)
Press pad dimensions	40 x 50 cm (16 in x 20 in)

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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