ADKINS

HEAT PRESS TECHNOLOGY

BETA MAJOR

A. Adkins and Sons Limited

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Having all the technological advances of our manual press, these have the additional feature of fingertip controlled air operation.

Benefits include user comfort and ease of operation, while maintaining consistent pressure control, making it ideal for high volume production.

A high-efficiency, silent air compressor can be supplied, on request.

The Beta Major is a pneumatically operated heat press for transfer printing and material fusing. It is ideal for high volume production with low operator fatigue.

- Supplied table: 38 cm x 50 cm (15 in x 20 in) - Part No. AMC113
- Optional table: 15.3 cm x 15.3 cm (6 in x 6 in) - Part No. AMC584
  Optional table: 20.5 cm x 20.5 cm (8 in x 8 in) - Part No. AMC583
  Optional table: 25.4 cm x 25.4 cm (10 in x 10 in) - Part No. AMC582
  Optional table: 30.5 cm x 30.5 cm (12 in x 12 in) - Part No. AMC581
  Optional table: 30.5 cm x 15.3 cm (12 in x 6 in) - Part No. AMC585
  Optional table: 38cm x 38 cm (15 in x 15 in) - Part No. AMC123
  Optional table: 38 cm x 15.3 cm (15 in x 6 in) - Part No. AMC587
  Optional Umbrella table - Part No. AMC586
- Swing head operation for clear view of working area.
- Fully adjustable and accurate air pressure gauge control.
- Locking air pressure control.
- Emergency stop button.
- Thermal cut out on the heating element shuts off power to the elements if the temperature exceeds 235ºC +/- 15ºC (455ºF +/- 27ºF).
- Cast aluminium construction for strength and durability.
- Self adhesive silicone base pad.
- Manufactured and tested to comply with EC safety regulations.
- CE labelled.
- Lifetime heat element guarantee.
- 12 month limited warranty on machine.
- Full service/ spares support.
- Manual supplied illustrates electrical and pneumatic wiring diagrams, exploded diagram and parts list. Full safety instructions.

Specifications	European Machine
Power consumption	2500 Watts
Power supply	230-240 Volts AC
Compressed air supply	7 bar max
Compressed air consumption	60 litres/min
Working temperature	70-230°C
Display timer range	0 - 9.59 min
Machine height	52 cm
Machine width	59 cm
Machine width, loading	79 cm
Machine depth	57 cm
Machine depth, loading	104 cm
Work area required	77 kg
Weight export packed	80 x 105 x 52 cm
Size export packed	79(L) x 74(W) x 73 cm(H)
Net weight	69 kg
Press pad dimensions	See above
Fuse	12.5A
A-weighted noise level	<70 dB(A)

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

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BETA, STUDIO, OMEGA & ALPHA MACHINERY RANGES

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Digital Controls

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

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

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

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

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

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

Contact

We are always here to help.

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

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