

## A. Adkins and Sons Limited

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**The Alpha Industrial Pneumatic Transfer Press** is a pneumatically operated heat press for transfer printing and material fusing and comes supplied with either a single or double table configuration making it ideal for high volume production with low operator fatigue.

- Large machine - supplied table: 100 cm x 160 cm (39 in x 63 in)  
Standard machine - supplied table: 100 cm x 120 cm (39 in x 47 in) - Part No. AIP018
- Available in either a single or double table configuration.
- Pneumatic operation from compressed air.
- Adjustable pressure set by a regulator valve.
- Maximum temperature 225°C (437°F).
- Electronic timer range 0 - 480 seconds.
- Automatic or manual pressing cycle.
- Automatic release system at the end of the pre-set timer pressing cycle.
- Transfer application Ideal for the innovative art and technical departments of schools and colleges.



### Specifications

### European Machine

Machine type	Automatic or Manual operation
Air compressor required	Yes
Power consumption	12 kW
Power supply	Three phase – 5 line (neutral + earth) 380 Volts AC
Maximum temperature	225°C (437°F)
Display timer range	0 - 480 sec
Weight export packed	780 kg (1,720 lbs)
Size export packed	220(L) x 157(W) x 177 (H) cm (87 (L)x 62 (W)x 70(H) in)
Press pad dimension(s)	See above

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Email: [service@aadkins.com](mailto:service@aadkins.com), [sales@aadkins.com](mailto:sales@aadkins.com) • Web: [www.aadkins.com](http://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](http://www.aadkins.com)**