ADKINS

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HEAT PRESS TECHNOLOGY

ALPHA INDUSTRIAL FLATBED SERIES 7 (120 CM X 170 CM)

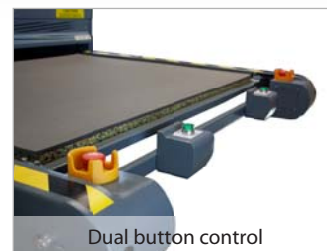# Featuring reciprocating tables that minimise footprint

Pneumatic Operation

Twin reciprocating tables

LED digital microprocessor

Dual button control

Features:

- Large twin, reciprocating tables with a table size measuring 80 cm x 100 cm.
- PLC control system.
- Cartridge based, replaceable heating elements.
- Twin button control system ensures the operators hands are clear of the pressing area.
- Manual or automatic operating modes with auto-open release system.
- Heat plate will not operate until directly aligned over the lower table.
- Fully adjustable temperature and pressure control.
- Emergency stop button that shuts off machine operation.
- In-built thermal cut-out on the heating element shuts off power.

Machine Info:

Adkins years of experience in manufacturing large format heat presses has enabled us to utilise this knowledge and create the excellent Alpha Industrial range. Built to exacting standards, the Alpha Industrial Flatbed presses are built to endure even the most demanding installations.

This top level machine in the Alpha Industrial Flatbed Series 7 range has twin reciprocating tables and a table size of 120 cm x 170 cm, and is a pneumatically operated press.

This enables the operator to prepare the next item to be pressed, while the first bed is being pressed, therefore maximising productivity.

Ideally suited for printing garments and large panels such as sportswear, flags, upholstery and soft/ hard signage applications.

The pneumatic operation means that you can easily replicate the exact pressure with every pressing cycle and operator fatigue is kept to a minimum, resulting in improved operator output and reduced mistakes due to fatigue.

Alpha Industrial Flatbed Series 7

Specification	Value
Power consumption	18 kW
Power supply	Three phase (neutral + earth) 380 - 440 Volts AC/ 34 A (27 Amps per phase)
Working temperature	70 - 225°C
Display timer range	0 - 999 sec
Suggested compressed air supply	5 bar
Maximum compressed air supply	6 bar
Compressed air consumption	125 litres/min
Machine height	155 cm
Machine width	211 cm
Machine depth	313 cm
Gross weight	1390 Kg
Net weight	1114 Kg
Press pad dimensions (x2)	120 cm x 170 cm
A-weighted noise level	<70 dB(A)

Print sizes up to 120 cm x 170 cm and pneumatic operation to increase productivity