



**ADKINS**  
HEAT PRESS TECHNOLOGY

## ALPHA CALENDER ROLL-MASTER 1.7

# Superior heat distribution for crisp image transfer



Digital Control Panel



Front Loading Rollers



Oil Filled Drum Heating System



3 feed, 3 take off rollers

### Features:

- 260 mm diameter oil filled heating drum.
- Transfer speeds up to 1.3 m/min
- Featuring (x3) feed rollers and (x3) take off rollers.
- Can be used roll-to-roll, for applications such as soft signage, fashion, flags, bedding, curtains, tents, sportswear and floor coverings.
- Fully adjustable temperature and pressure control.
- LED digital microprocessor control.
- Emergency stop buttons that shuts off machine operation, ensuring both operator and machine safety at all times.

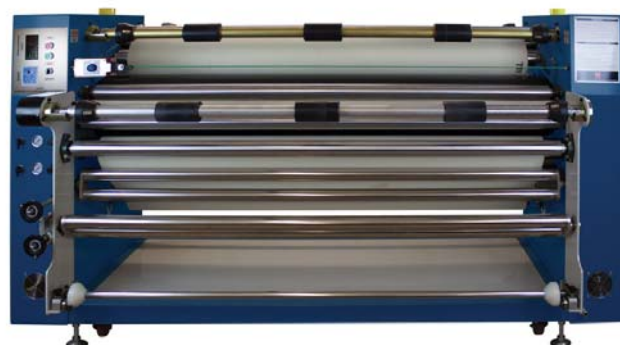
### Machine Info:

Roll-Master is the name for Adkins fantastic range of continuous calender presses. The range features this impressive 1700 mm wide model that delivers the perfect balance of quality and functionality, without breaking the bank.

A key feature of the Roll-Master range is that unlike other similar models that are electrically shoe heated, the Roll-Master range boasts a 260 mm diameter oil filled drum heating system for superior heat distribution and image transfer, with minimal power consumption. This means that producing long continuous production runs, where the first print identically matches the last print, is easily achievable.

The Alpha Calender Roll-Master 1.7 is supplied as standard with (x3) feed rollers and (x3) take off rollers. This enables the user to simultaneously run a protection paper, printed paper and textile to be printed and re-roll them again on the take off rollers, at transfer speeds up to 2.5 m/min.

Operators remain in full control via the simple digital control panels, with speed and temperature controls, fully adjustable width and tension on all feed and take off rollers.



### Alpha Calender Roll-Master 1.7



Power consumption.....	10.5 kW
Power supply.....	380 Volts AC 3 - Phase N+E (15 Amps per Phase)
Working temperature.....	0 - 220°C
Heating element.....	(x1) Ø-260 mm oil filled drum
Machine size.....	239(W) x 135(H) x 114(D) cm
Maximum print width.....	170 cm
Gross weight.....	730 Kg
Net weight.....	580 Kg
Transfer speed range.....	0.75 - 2.5 m/min
Pneumatic air required.....	Yes
Functionality.....	Roll-to-roll

**Continuously delivering the perfect balance of quality and functionality**

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