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Laminator Pro 450

Automatic Laminating Machine

Key product features:

- Automatic sheet feed, automatic sheet registration and overlapping system.
- Run by PLC and touch screen.
- Self centering infeed side guards.
- Feed monitoring photocell to stop the machine if a misfeed is detected.
- Pneumatic roller suitable for laminating sheets from offset or digital printing.
- Calender roller heated by electric element.
- Pneumatic pressure roller activation.
- Blade for cutting the film reel to size.
- Speed adjustable using electronic shifter.
- Automatically adjusted compact separator cutter.
- Micro-perforation and scissor roller cutting system.
- Fibre breaker system to prevent paper curling.
- Optional Foiling unit.



The Laminator Pro 450 is a unique 'High pile' automatic feed laminator. Featuring an integrated compressor and pneumatic system for high quality print lamination up to 450mm working width.

With its deep pile automatic suction feed system, the Laminator Pro 450 can achieve speeds of up to 1875 SRA3 sheets per hour. This allows you to undertake jobs requiring higher quantities and faster turnaround with minimal setup, wastage and supervision.

Laminator Pro 450

High speed creaser with the SmartScreen touch screen technology



Technical specifications

Maximum sheet size	450x700mm
Minimum sheet size	210x210mm
Maximum paper thickness	350g/m2
Minimum paper thickness	130g/m2
Maximum mechanical speed*	10mtrs/min
Pressure	Pneumatic
Speed (sheets)	10m/min
Max Pile Height	300mm
Dimensions	L 1950mm x W 900mm x H 1530mm (approx)
Weight	500kg (approx)
Electrical power installed:	3Kw
Power requirement	230/240 V single phase.

Options

Deep Pile Stacker

Foiling Unit

*Disclaimer As part of our continued product improvement plan, specifications and information published here are subject to change without notice. All specifications are dependent on application, type of stock, temperature, RH and print engine used. Specifications quoted were measured on uncoated and unprinted stock. E & OE.

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UK Laminator Pro 450 V1

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