



MILLENNIUM DUAL-HOT LAMINATOR FOR HIGH QUALITY PRODUCTION AND ENCAPSULATION

Professional laminator designed for mounting, laminating, encapsulation, laying of application tape and double-sided adhesive.

- > Dual-hot laminator suitable for high precision and large productions. Equipped with 7 adjustable shafts
- > Wide range of working types, thanks to the independent temperature setting of both rubber rollers (up to 140°C)
- NEW** Setting and visualisation of all functions through the big touch screen display: rollers temperatures adjustment, motorized lifting of the upper roller, pressure between the rollers and control of clutches and brakes
- > Ten working memories to set the most frequent adjustments
- > Automatic scheduled starting of the machine with pre-heating function
- > Automatic rollers cooling function at the end of the job

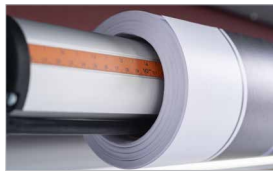
SUITABLE MATERIALS

- Printed flexible media
- Rigid panels
- Cardboard (packaging)
- Car wrapping
- Floor graphics
- Backlit displays
- Graphics for exhibitions
- Roll-up banner & pop-up displays
- Table displays
- Many more..





Control keyboard for all the working functions



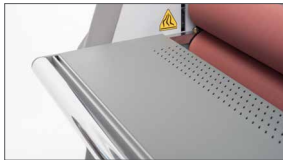
Millimeter scale on each shaft for the right positioning of the media

4 aluminium unwinding shafts with electropneumatic brakes
3 aluminium motorized rewinding shafts with electropneumatic clutches

Double safety photosensitive cell avoiding finger crushing and emergency button



Electronic working speed adjustment by potentiometer

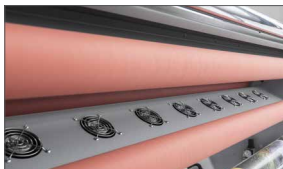


Vacuum feed in table for thin papers (optional)



Front unwinding shaft for loading the media in rolls

Additional rear unwinding shaft for hot film (encapsulation)



Rear traction rollers with forced cooling system for encapsulation, heat laminated prints and application of double-adhesive

Feeding control by hand (control panel) or foot pedal (hand free operation)



Reference square with guide for hard materials



Rear rewinding shaft for printed media in rolls

	MILLENNIUM 160	MILLENNIUM 210
Working width	1600 mm (65 in)	2100 mm (83 in)
Maximum space between rollers	40 mm (1,6 in)	40 mm (1,6 in)
Silicone coated rollers	Ø 130 mm (5,2 in)	Ø 130 mm (5,2 in)
Max. external roll diameter (printed and not printed, lamination film)	Ø 200 mm (7,8 in)	Ø 200 mm (7,8 in)
Inner core available	2" NEW / 3"	2" NEW / 3"
Electronic speed regulation independent for upper and low roller	from 0°C to 140°C (from 0°F to 284°F)	from 0°C to 140°C (from 0°F to 284°F)
Electronic speed adjustment	from 0 to 10 m/min. (394 in/min)	from 0 to 10 m/min. (394 in/min)
Supply	400V (3Ph) - 50 Hz - 8000 W	400V (3Ph) - 50 Hz - 8000 W
Dimensions (W x D x H)	2200 x 850 x 1550 mm (86 x 33 x 61 in)	2800 x 850 x 1550 mm (110 x 33 x 61 in)
Weight	600 kg (1322 lb)	700 kg (1543 lb)
Packing dimensions (W x D x H)	2650 x 1150 x 2000 mm (104 x 45 x 79 in)	3100 x 1100 x 1900 (122 x 43 x 75 in)
Packing weight	750 kg (1653 lb)	850 kg (1874 lb)



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