

KALA

MISTRAL 1650

Unbeaten
performances
at this price
level



To look at
the technical
features of the
Mistral 1650 in
details and at
demonstration
videos, flash
this QR code

qr code

STATE OF THE ART LAMINATION STATION FOR THE FINISHING OF YOUR ECO-SOLVENT, LATEX, OFFSET, SCREEN PRINTS

- Working width 165 cm (65")
- Nip roller opening up to 50mm (2")
- Top heat assist heating roller from 30 to 60°C - 86 to 140°F
- Lamination speed up to 6 m/minute (21 ft/mn)
- Manual feeding of the print or roll to roll operation
- Adjustable pressure level corresponding to the media processed
- Patented autocalibration system monitors constantly pressure and parallelism of the rollers
- Single side lamination, encapsulation in one pass, Pre mask, mounting up to 5 cm - 2" thick

MISTRAL 1650



Front and rear view in a Roll to Roll configuration
Included options Gas lift, LED light kit and in line slitting

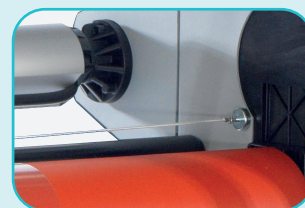
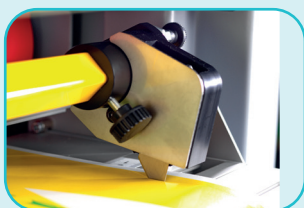
— AVAILABLE OPTIONS

Gas lift to slow down the descent of the feeding tray

In line slitting

LED lighting

Antistatic string with magnets



Remote control



Shaft

— TECHNICAL DATAS

Maximum thickness media + board	50 mm (2")
Maximum working width	171 cm (67")
Maximum film width	165 cm (64")
Usable length of lamination media	50 / 100 m (max. diam. 23 cm)
Diametre of the roller	114 mm max.
Temperature of the heating roller	30 à 60°C in steps of 5° (86 à 140°F in steps of 9°F)
Heating time from room temperature to 40°C (86°F)	7 minutes
Shafts delivered with the machine	5 shaft + 1 scrolling bar
Adjustable speed	0,3 to 6,2 m/mn - 0,9 to 21 ft/mn
Power W – Voltage – Ampers	1 800 W – 230 or 110 V / 50-60 Hz – 8A/230 V or 16 A/110V
Dimensions of the machine (cm)	L 206 x P 82 x H 153
Net weight of the machine	210 kg (462 lbs.)
Shipping dimensions (cm)	L 213 x P 93 x H 170
Shipping weight	260 kg (573 lbs.)
Warranty	2 years
Made in France, CE certified, based on European Machines Directives and electromagnetic compatibility CEM & FCC	

See our total range of products on our web site www.kala.fr



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RoHS