

KALA



ALL LAMINATION SOLUTIONS IN ONE MACHINE

- Incredible sealing results with all kinds of print and media, particularly UV prints, even with the largest ink drops and the most irregular surfaces
- -• Working width 165 cm (65'')
- Heated rollers from 30 to 140 °C 86 to 284 °F
- Nip roller opening up to 50 mm (2")
- Lamination speed up to 6,5 m/minute (21 ft/mn)
- -• Adjustable pressure level corresponding to the media processed
- Single side lamination, encapsulation with pressure sensitive adhesive in one pass, pre-mask, mounting up to 5 cm 2" thick, use of polyester thermal film for encapsulation
- Kala's patented auto-calibration system constantly monitors the pressure and parallelism of the rollers

ATLANTIC 1650



Use of thermal film, on the take up

Use of pressure sensitive film on any type of prints

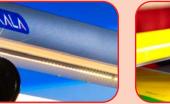


Gas lift to slow down the descent of the feeding tray



- AVAILABLE OPTIONS

LED lighting Ideal for lighting up your lamination working space In line slitting Cuts laminated prints as they exit the roller or the film before lamination



Remote control Allows the operator to set drive function from a distance





Shaft Graduated media shafts.

with magnets Perfect to unload static generated by lamination and print media

Anti-static string



Usable from the storage position

-• TECHNICAL DATA

Maximum thickness media + board	50 mm (2")	
Maximum working width	171 cm (67")	See our total
Maximum film width	165 cm (65")	range of
Usable length of lamination media	50 / 100 m (diam. max. 23 cm/9")	products on
Diameter of the roller	119 mm (4,7") max.	our web site
Temperature of the heating roller	30 to 140 °C in steps of 1° (86 to 284 °F in steps of 2 °F)	www.kala.systems
Heating time from room temperature to 100 °C - 212 °F	20 minutes	
Shafts delivered with the machine	5 shafts + 1 scrolling bar	
Adjustable speed	0,3 to 6,5 m/mn - 0,9 to 21 ft/mn	www.kala.systems
Power W / Voltage / Amps	3 600 W / 230 V / 50-60 Hz / 16 A	
Dimensions of the machine (cm and inch)	W 206 x D 82 x H 153 (W 81" x D 32" x H 60")	
Net weight of the machine	300 kg (660 lb)	
Shipping dimensions (cm/inch)	W 215 x D 95 x H 170 / W 85" x D 38" x H 66"	
Shipping weight	370 kg (815 lb)	
Warranty	2 years	
Made in France, CE certified, based on European Machines Directives and electromagnetic compatibility CEM & FCC	V	



