

ATLANTIC 1080

Completely
versatile



QUALITY AND MASS PRODUCTION IN 1,08 M – 42 ½”

- A laminator for multiple application with thermal and pressure sensitive adhesive films
- Working width 108 cm (42 ½”)
- Heated rollers from 20 to 140 °C – 86 to 284 °F
- Nip roller opening up to 25 mm (1”)
- Lamination speed up to 3 m/minute (10 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 25 mm – 1” thick, use of polyester thermal film for encapsulation

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—• INCLUDED

In line slitting

2 cutter blades integrated in the machine for slitting your works in line between the 2 sets of rollers while the lamination goes on.



—• OPTION

Electrical rewinder

Practicle for saving space, collecting and preserving work output. The laminated material gets rewound automatically on a core, waiting for the next finishing process.



—• TECHNICAL DATA

Maximum thickness media + board	25 mm (1")
Maximum working width	108 cm (42 1/2")
Maximum film width	110cm (43 1/3")
Usable length of lamination media	50 / 100 m (max. diam. 23 cm/9")
Diameter of the roller	78 mm (3")
Temperature of the heating roller	20 to 140 °C (68 to 284 °F) – different heat on the rollers
Heating time from room temperature to 100 °C - 212 °F	20 minutes
Shafts delivered with the machine	4 shafts
Adjustable speed	Up to 3 m/mn - 10 ft/mn
Power W / Voltage / Amps	3100 W – 230V – 14A – 50-60 Hz
Dimensions of the machine (cm and inch)	W 142 x D 76 x H 132 cm (W 56" x D 30" x H 52")
Net weight of the machine	185 kg (407 lb)
Shipping dimensions (cm/inch)	W 201 x D 73 x H 106 cm (W 80" x D 29" x H 42")
Shipping weight	250 kg (550 lb)
Warranty	2 years
Made in France, CE certified, based on European Machines Directives and electromagnetic compatibility CEM & FCC	✓

Find more information about this machine and our product range at

www.kala.fr

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RoHS