

With its adjustable upper heated roller up to 140°C (290°F), Arkane offers a wider choice of lamination solution than just a cold laminator, such as the use of Kala's Superstick or thermal film on one side up to 1,60 m (63" wide).

Temperature control

Upper roller  
Lower roller

60\*\*

### Pressure sensitive films:

- lamination, encapsulation, adhesive setting, mounting
- \* 40 to 60°C (100 to 140°F recommended temperature for optimised results with PS films)

### Superstick films:

- single side lamination and PS film on the other side in one pass
- \* 90°C (200°F recommended temperature for optimised results with Superstick films)

### Thermal films :

- Lamination on one side with thermal films
- Use of pressure sensitive and thermal film in one pass
- T°C\*\* Heat adjustment on the upper roller depending on the type of thermal film used.

20-140°C  
68-285°F

T°C\*\*

Pivoting feeding tray facilitates easy loading of film rolls. Connected to a safety device installed in the machine, it provides maximum security to user while loading.



*Arkane 1600 is ideal for professionals aiming for maximise their costs in finishing operation with a widest choice of lamination possibilities.*

# ARKANE 1600

## Technical Specifications

Max. working width	1600 mm (63")
Length of the roller	1674 mm (66")
Diameter of the heating rollers	106 mm (4 1/6")
Max. thickness of print + board	25 mm (1")
Use of Thermal or Superstick film on one side	yes
Independent adjustment and display of the upper roller temperature	yes, from 20 to 140°C 68°F to 290°F
Digital display of the roller pressure	yes
Upper & lower winding and unwinding spindles	yes
Number of spindles delivered with the machine	4
Maximum speed meters/min (ft/min)	3 - (10)
Reverse operation	yes
Motor control pedal	yes
Emergency stop button	2
Stand mounted on self-locking castors	yes
Electrical print rewinding system	optional
Power of the motor (W)	100
Heating power (W)	1700
Voltage	230V/50Hz-60 Hz single phase
Amperes	8 amps
Size of the machine on stand	L194 x D76 x H137 cm - (77"x30"x54")
Weight of the machine kg (Lbs)	275 - (600)
Size of the shipping crate	L225 x D105 x H100 cm - (89"x42"x40")
Shipping weight kg (Lbs)	372 - (712)
Made in France	
EC Certification	



Creative applications with Arkane 1600



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