



Mistral 1650 & 2100

The new generation of Mistral laminators offers unbeaten performances at this price level.

- Single side lamination with or without waste paper
- Simultaneous single side lamination and adhesive mounting
- Encapsulation in one run
- Application tape
- Colour background using colour vinyl
- Mounting onto boards up to 50 mm (2") thickness

Designed and produced in France, this new laminator will fit perfectly in your workshop with its technology and design



- ▶ Speed up to 6,20 m/mn (21 ft/mn)
- ▶ Mounting up to 50 mm (2") thick.
- ▶ Hi-capacity laminator with top heat assisted roller from 30 to 60°C (86 to 140°F)
- ▶ Available in 165 cm (65") and 210 cm (83")



Once activated, the multi-function footswitch enables you to start laminating, leaving your hands free when feeding wider prints. Non activated, it may also switch off the driving motor without using the control board.



Safety and optical eye

The operator works in complete safety with 4 levels of protection :

- Visible laser eye in front of the roller, stopping the motor when cut.
- Automatic safety when the feeding tray is in upper position that cuts the driving motor circuit.



- 2 emergency switches easily reachable in the front and back of the machine. If one of these safety mechanisms is activated, a reset button on the panel board indicates by flashing in red, requesting to correct the fault and reactivate the system.
- The machine also uses a sound system to indicate the machine is about to go into reverse mode.

Control panel

All functions of the machine are centralised on a very easy understandable control panel. Ideally positioned, it is very easy to reach.






Selection of the working temperature and memorisation of the working parameters.

Elevation of the upper roller and pressure adjustment.

Speed adjustment, forward, stop and reverse, reactivation of the safeties.

Foot switch selection and power button (when switching the machine off, the upper roller automatically lifts up in order to preserve the rollers).

Specifications

		MISTRAL 1650	MISTRAL 2100
 Mounting up to 50 mm (2")	 10 speed		
	 Diameter 23 cm (9"), film reel 100 m (110 yd)		
Maximum thickness document + board		50 mm (2")	50 mm (2")
Maximum working width		171 cm (67")	216 cm (85")
Maximum film width		165 cm (64")	208 cm (82")
Maximum length of the film reels usable		50 / 100 m (maximum diameter 23 cm/9")	
Diameter of the rollers		maximum 114 mm (4.4")	maximum 114 mm (4.4")
Temperature of the upper roller		30 to 60°C in steps of 5° (86 to 140°F in steps of 9°F)	
Heating time from 20°C (68°F) ambient temperature to 40°C		7 mn	7 mn
Number of self blocking shaft delivered		5 + 1 unwinding shaft	
Adjustable speed m/mn		from 0,3 to 6,3	from 0,3 to 6,3
Adjustable speed ft/mn		from 0,9 to 21	from 0,9 to 21
Power W		1800	1800
Voltage		230 or 110 V / 50-60 Hz	230 or 110 V / 50-60 Hz
Amperage		8A/230 V or 16 A/110V	8A/230 V or 16 A/110V
Dimensions of the machine	(cm) (inch)	W 206 x D 82 x H 153 W 81" x D 32" x H 60"	W 250 x D 82 x H 153 W 98" x D 32" x H 60"
Net weight of the machine		210 kg (462 lbs)	257 (566 lbs)
Shipping dimensions of the machine	(cm) (inch)	W 213 x P 93 x H 170 L 84" x P 37" x H 66"	L 257 x P 93 x H 170 L 101 x P 37" x H 66"
Machine weight for shipping		260 kg (573 lbs)	350 kg (771 lbs)
Warranty		1 year	1 year
Made in France, CE certified in compliance with the Machine and the Electromagnetic Compatibility Directives CEM.		✓	✓

Roll to Roll system delivered as standard with the machine.



Available Through
Advanced Print & Finishing
Technologies 1-855-258-8324
www.advancedpft.com