



## FORMULA SINGLE-HOT LAMINATOR HIGH TEMPERATURE

### ALWAYS TOP LAMINATION!

High-performance laminator suitable for industrial applications.

It allows to laminate, mount and incapsulate prints, apply application tape and double-sided adhesive.

- ▶ Professional sturdy and robust laminator designed to guarantee every day high quality results with great speed (on demand up to 20 m/min - 66 ft/min)

**NEW**

New lighter 3" **ALUMINUM SHAFTS** (total 5 shafts) for easy loading and unloading of the rolls

- ▶ It can support big and heavy rolls with diameter up to 300 mm (12 in.) thanks to the increased distance between rollers and support shafts
- ▶ Heated upper roller with preset electronic temperature regulation - standard on Formula 160 model (30°C - 50°C - 110°C) (86°F - 122°F - 230°F)
- ▶ Ideal for mounting images on panels even of large dimensions, for incapsulations or for applying at the same time a plastic film and a double-sided adhesive for mounting
- ▶ Intuitive set up parameters thanks to the user-friendly control panel

#### IDEAL FOR:

- Printed flexible materials
- Rigid displays
- Cardboard (packaging)
- Car wrapping
- Floor graphics
- Backlit displays
- Graphics for exhibitions, events
- Banner roll-up & Display pop-up
- Table displays
- Many more.....



# TECHNICAL SPECIFICATIONS

	FORMULA 160	FORMULA 210
Working width	1600 mm (65 in.)	2100 mm (83 in.)
Max. space between rollers	48 mm (1,9 in.)	48 mm (1,9 in.)
Silicone coated rollers	Ø 150 mm (6 in.)	Ø 150 mm (6 in.)
Heated upper roller with preset electronic temperature regulation	30°C - 50°C - 110°C (86°F - 122°F - 230°F)	30°C - 50°C - 110°C (optional) (86°F - 122°F - 230°F)
Heated upper or lower roller with digital temperature control (optional)	from 0°C to 120°C (from 0° to 248° F)	from 0°C to 120°C (from 0° to 248° F)
Electronic speed regulation	from 0 to 10 m/min. (from 0 to 33 ft./min.) (optional up to 20 m/min - 60 ft/min)	from 0 to 10 m/min. (from 0 to 33 ft./min.) (optional up to 20 m/min - 60 ft/min)
Working height	890 mm (36 in.)	890 mm (36 in.)
Power supply	230 V - 50/60 Hz - 3500 W	230 V - 50/60 Hz - 400 W (3500 W equipped with heated upper roller)
Dimensions (W x D x H)	2100 x 900 x 1300 mm (83 x 36 x 51 in.)	2600 x 900 x 1300 mm (103 x 36 x 51 in.)
Weight	300 kg (661 lb.)	390 kg (860 lb.)
Packing dimensions (W x D x H)	2650 x 1150 x 2000 mm (104 x 45 x 79 in.)	3000 x 1200 x 1870 mm (118 x 47 x 74 in.)
Packing weight	480 kg (1058 lb.)	600 kg (1322 lb.)



Digital display for rollers pressure

Anti-crushing safety photosensitive device with emergency stop button

Vacuum in-feed table (optional)  
Front in-feed guide (optional)

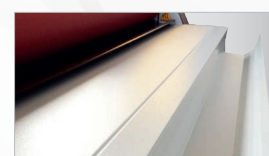


Cutting bar with two knives (optional)

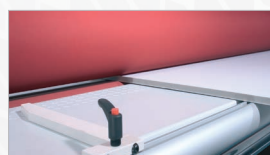


Removable steel worktop on ball bearing system for easy loading of materials

Manual lifting of the upper roller with the hand-wheel on both sides (motorized lifting optional)



Front tray for prints (optional)



Reference square with guide

Feeding command from control panel or foot switch (hands free operation)

Front unwinding shaft with clutch for incapsulation on roll

Motorized rear rewinding shaft (with clutch and shedding bar)

Distributor

Manufactured in compliance with CE regulations



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