

DIMENSIONS AND CHARACTERISTICS**Input roller**

- Length 600 mm (23,6")
- Fold down 300 mm (11,8")
- Width 900 mm (35,4")
- Height 860-1050 mm (34"-41")

Output roller

- Length 250 mm (10")
- Width 900 mm (35,4")
- Height 860-1050 mm (34"-41")

Boards for lamination

- Length Min: 200 mm (7.9")
Max: 787 mm (31")
- Width Min: 120 mm (4.7")
Max: 787 mm (31")
- Thickness Min: 0.05 mm core
(with thin layer option) (0,002")
Max: 5 mm (0.196")

Lamination rolls

- Diameter 100 mm (3.9")
- Hardness 60 Shore
- Length 814 mm (32")

Front and rear edge

Both adjustable between 0 and 50 mm (0+1.9")
(to be compatible with the length of the board).
See detailed specifications later on.

Dimensions of the film for lamination

- Length Min: 187 mm (7.4") - Max: 762 mm (30")
- Width Min: 120 mm (4.7") - Max: 762 mm (30")
- Thicknesses: All that are available

Electrical power supply

- Standard 380V - 415V - 480V 3Phase 50/60 Hz + Ground
- Other voltages available on request, and by specific prior agreement.
- Power consumption: 8 KVA
- Building line main switch: 25A 'motor starting' type

Air supply

- Dry compressed air at 6 Atm.
- Consumption 45 NI/min.

Exhaust

- Air consumption approximately 300 m³/hr for exhaust purposes.

Conveyor speed

- 0+5 mt./min.

Speed of lamination rolls

- 0+5 mt/min.

Temperature of lamination rolls

- Room Temperature +130°C

Pressure of lamination rolls

- 320 kg max (at 6 bar).

Tacking time

- 0.1+9.9 sec

Temperature of tacking bars

- Room temperature +45°C

Noise level

- 75 dB (continuous ponderated equivalent value A)