



The industry standard in **hot** and **cold** lamination

**WHAT IS?** Always been a market leader in its segment, Neolam is the series of laminators dedicated to sign-makers and display graphics professionals. The Neolam range is designed to ensure high performance, compactness, durability and an outstanding user experience. The availability of hot and cold versions, as well as sizes of 165 and 205 cm, enables seamless integration of Neolam into any production workflow, combined with waterbased, solvent, latex, UV and toner inkjet printers.



## Main features

The entire range is equipped with unique technical solutions that make its use easy and intuitive. The laminators are equipped with a keyboard and a display showing the thickness of the substrate, that also allow to electronically adjust the rollers speed. The loading and positioning of the material is made easier by the oscillating feeding table, as well as the winding of the laminating film on the upper motorized reel-holder. Operator safety is guaranteed by the emergency shutdown system and optical sensors with self-test, as well as from the foot control that allows hands-free operation. The floor stand has wheels with locking/unlocking system for easy placement in any production department, where Neolam fits easily thanks to its extremely quiet operation.

**C/CE Series 110/140/165/205 cold:** heated upper roller for cold lamination up to 50 °C (NEOLAM series / CE - C)

**S Series 165 hot** heated upper roller for hot lamination (single cylinder) up to 120 °C (NEOLAM series / S)

**M Series 165 hot** upper and lower rollers heated up to 45 °C for cold lamination and from 0 °C to 120 °C for hot lamination.

## Options and accessories

Among the options available are the main reel-holder, rear electric winder and the front reel-holder with clutch.

## Datasheet

|                                | CE - C                   |         |         |         | S              | M       |
|--------------------------------|--------------------------|---------|---------|---------|----------------|---------|
| Model                          | 1100 CE                  | 1400 CE | 1650 C  | 2050 C  | 1650           | 1650    |
| Max. Operating width           | 1110 mm                  | 1400 mm | 1650 mm | 2050 mm | 1650 mm        |         |
| Max. Speed                     | 4 m/min / (13,12 ft/min) |         |         |         |                |         |
| Max. Laminating thickness      | 30 mm / (11/8")          |         |         |         |                |         |
| Max. Temperature rubber roller | 50°C                     |         |         |         | da 0°C a 120°C |         |
| Dimensions                     | Width                    | 1440 mm | 1740 mm | 1990 mm | 2390 mm        | 1990 mm |
|                                | Depth table included     | 590 mm  |         |         |                |         |
|                                | Height with stand        | 1260 mm |         |         |                |         |
|                                | Operating table height   | 915 mm  |         |         |                |         |
| Net weight                     | 120 kg                   | 143 Kg  | 150 Kg  | 180 Kg  | 160 Kg         | 240 Kg  |
| Power supply                   | 230V 50Hz                |         |         |         |                |         |
| Consumption                    | 1600 W                   |         |         |         | 2100 W         | 3300 W  |

The manufacturer reserves the right to change technical and aesthetical specifications without notice.