



Shield

PNEUMATIC LAMINATOR

**INNOVATION AND SUSTAINABILITY IN THE LAMINATION OF
CAR-WRAPPING, PAPER TRANSFORMATION INDUSTRY AND SIGN-MAKING**

SHIELD IS THE LAMINATION PLATFORM

Which joins innovation, performance with limited entry costs.

The Shield series has been designed and manufactured to adapt to the widest range of applications, from car-wrapping, interior decoration and paper transformation industry, expanding to the most diverse applications of visual communication and sign-making.

Thanks to the use of pneumatic technology, the Shield Series reduces machine setup and preparation time and does not require skilled operators.

Compared to the laminators with electric pressure technology, the possibility of error is reduced to zero.

The availability of a Shield version with hot rollers further increases the areas of application.

MAIN FEATURES

Plug & Play

Neolt Shield laminators are equipped with an internal silent compressor. Simply switch on, let the machine reach its temperature and start working.

Eco-friendly

With its air pressure system lower power consumption is achieved over other manufacturers electric motor laminators.

Self-adaptive

The air pressure system with independent pistons adapts automatically to different substrate thickness and to different materials which are often not completely flat. Shield's rollers simply adapt to the media surface in real time

Flexible

it is possible to pre-define the pressure to be applied to each media. Once you have placed the material it is always possible to adjust the pressure with ease.

OPTIONS / ACCESSORIES

In our accessories range, you can find hot rollers at 50°C, our unique manual horizontal cutting unit and a variable number of exit vertical cutters to reduce production times dramatically.



DATASHEET

Dimensions: 220 x 78 x h150 cm

Max working width: 1650 mm.

Max speed: 4 m/min.

Max laminating thickness: 30 mm.

Depth table included: 770 mm.

Height working table: 910 mm.

Net weight: 183 Kg.

Electrical requirements: 230v - 50Hz / 110v - 60Hz

Power consumption: Max. 2,5A - 400W

Compressed air: 6Bar

