



Shield

PNEUMATIC LAMINATOR

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

SHIELD IS THE LAMINATION PLATFORM

That joins innovation, performance, limited entry costs, complete upgrade and protection of the investment in mid/long-term.

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

Thanks to the use of pneumatic technology, the Shield range reduces the machine setup and preparation time and does not need to employ skilled personnel. Compared to the laminators with electric pressure technology, the possibility of error is actually reduced to zero. The availability of a version with hot rollers even increases the areas of application.

MAIN FEATURES

Plug & Play

the Shield laminators are equipped with internal compressor. It's enough to plug it, let the machine reach its temperature and start working.

Eco-friendly

the air pressure system implies lower power consumption than the electric motors

Self-adaptive

the air pressure system with independent pistons adapts automatically to different thicknesses and to different materials often not completely flat. The 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.

OPTIONS / ACCESSORIES

In the optionals range you can find hot rollers at 50°C, the manual horizontal cutting unit and a variable number of exit vertical cutting units, the user can place where he thinks better.



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



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