



shield

Pneumatic laminator for car wrapping paper
transformation industry and sign-making

unifot  **SA**

Its code name is Shield. It is the new lamination platform, entry-level, very high performance. Thanks to the use of pneumatic technology, the Shield laminators range reduces the set-up and preparation time of the machine and does not need any specialized personnel. Compared to the laminators with electric pressure technology, the possibility of error in the calculation of thickness is actually reduced to zero.

The shield platform is designed and manufactured to fit the widest range of applications, from vehicles and environments wrapping to paper-transformation industry, to expand to all kinds of applications of visual communication and sign-making.

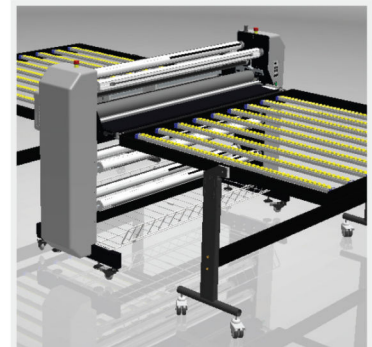
Wrapping Edition: backlit working tables



The Shield range can be identified as the most performing solution on the market for wrapping applications with adhesive materials, which include both vehicle decoration and renewal of furniture and environments with special films. The purchase of one machine of the Shield range does not mean you are buying a simple laminator but a work station end-to-end with motorized double roll and automatic rotary cutting system that can be completed with dedicated back-lighted and scratch-resistant tables and equipped with drawers for tools and a basket for waste collection. The basic entry and exit tables have standard dimensions but it is always possible to order folding additional units to enlarge the working area in a dynamic way. The lamination rolls are also coated with a special type of silicone that enables an easy adhesion of the laminating film on the material.

Flatbed edition: feeding tables/ rolls discharge

The Shield range is perfectly suitable for all professional needs in paper-transformation industry and for the sale point materials. The possibility of combining entry and exit tables to rolls, together with the pneumatic pressure motor, enables to place the Shield laminator exactly halfway between a UV or water-based flatbed digital printer and a flat digital cutting system (i.e. Zund,Kongsberg, Elitron, etc..).



Main features:

- ✓ Dimensions: 220 x 78 x h150 cm
- ✓ Max working width: 1650 mm.
- ✓ Max speed: 3 m/min.
- ✓ Max laminating thickness: 30 mm.
- ✓ Depth table included: 770mm.
- ✓ Height working table: 910 mm.
- ✓ Net weight: 400 Kg.
- ✓ Electrical requirements: 230v - 50Hz / 110v - 60Hz
- ✓ Power consumption: Max. 2,5A - 400W
- ✓ Compressed air: 6Bar