## **N**orbert Schläfli AG

ns*m* specializes in developing, constructing, manufacturing and globally distributing:

- Pilot lines for functional- and security printing
- Laboratory printing machines
- Customized printing machines

nsm equipment is in great demand for

prototyping:

- OLED's
- solar cells
- displays
- sensors
- lighting
- batteries, ect.

testing:

inks

substrates





## laminator

High-precision sheet-to-sheet laminator

Designed to encapsulate, laminate of e.g. pre structured substrates.

For use in R & D and pilot application in a wide range of industries.



- Fully automated process: substrate handling, positioning and lamination
- Coating unit
- Substrate size 210 x 150 mm

Developed in SMARTLAM Project www.smartlam.eu







SMARTLAM is funded by the European Commission under FP7 Cooperation Programme Grant agreement No. 314580.

## **laminator**

**High-precision sheet-to-sheet laminator** 

- Designed to encapsulate, laminate of e.g. pre structured substrates
- Fully automated process: substrate handling, positioning and lamination
- Handles flexible & rigid substrates (one of the two substrates can be rigid)
- Coating unit
- Substrate transport via ceramic vacuum plates
- Optional:
- Optical alignment system
- Measuring software
- UV curing

Substrate size 210 x 150 mmProcess speed Up to 30 m/min.

Length 1200 mm
Width 670 mm
Height 1615 mm

■ Weight Approx. 200 kg





## *laminator*

**High-precision sheet-to-sheet laminator** 

