

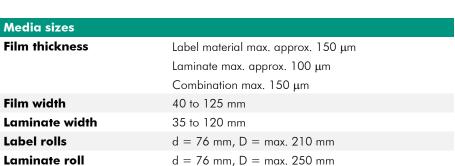
Punch laminator

Functions



Low-cost manufacture of type labels and other labels

Specifications	
Operating speed	Up to 80 punching operations / min.
Punch format	2 x 5 to 74 x 115 mm
Crossline spacings	Max. 500 mm
Position steps	0,1 mm
Positioning/feed	Mark reader and PLC / stepper motor
Material throughput	From right to left
Punch line length	Max. 500 mm (paper), 300 mm (films)



Quick-clamping arbours	For laminate, protective paper, labels and grids. Winding tension can be adjusted via slip clutches; sleeve diameter 76 mm
Punch unit	Precision punch head with level adjustment, quick-change facility for cutting strip steel. Punch table with fine pressure adjustment (0,005 mm)
Loop monitoring	By means of dancer lever
Operating controls	Touchscreen for all functions, 2 buttons for length positioning, single - continuous stroke button

Miscellaneous	
Dimensions	$W \times D \times H = 720 \times 460 \times 730$ mm, without baseframe
Weight	Approx. 90 kg
Connection	200 - 240 V AC; 50/60 Hz (optionally 110 - 120 V AC) Power consumption: 360 W
Fuse	T 6.3 A L / 230 V
Noise emission	66 dB
Ambient conditions	Operation: 5 to 40 °C, 20 to 85 % rel. humidity Storage: (-)40 to 60 °C, 5 to 85 % rel. humidity
Other modules	Hot embossing unit, furnishings, large unwinder, loop control



Printed film sheets are laminated, precisely punched and trimmed in one operation. The high-quality type labels and barcode labels are now available just-in-time. The quick format and film change permits a flexible and low-cost response to customer requirements.

Advantages

- _Precise-contour punching and laminating in one operation
- _Flexible format change up to 74 x 115 mm
- _The very highest punching quality
- _For job lots up to large series
- _Easy to operate
- _Just-in-time production
- _Substantial cost reduction in storage and in the case of preprinted labels
- _Can operate with any printer