

Automatic silk-screen gluing machine AV



Gross Cut

Edge Fixing

Pinking

Fully automatic silk-screen gluing machine. Practically any glue pattern is possible thanks to hand-cut films according to particular layout.

- Efficient automatic silk screening unit for glue application onto sample cards
- High output by triggering gluing process via optical sensor
- Handles different card sizes up to 1170 × 550 mm
- Simple adjustment of accurate card position
- Precise spot-gluing thanks to hand-cut films
- Automatic card feeder
- Powered squeegee
- Single or double squeegee operation
- Adjustable thickness of glue layer thanks to interchangeable screens

Technical Data AV

Gluing area	≤ 1100 × 420 mm (43½" × 16½")	
Card format	≤ 1170 × 550 mm (46" × 21½")	
Output	single stroke	≤ 750 cards/h
	double stroke	≤ 450 cards/h
Card feeding	automatic	
Dimensions	length	2800 mm (110")
	width	1800 mm (70")
	height	1400 mm (55")
Weight	~580 kg (1280 lb)	
Electrics	1 × 230 V / 50 Hz	
	1 × 110 V / 60 Hz	
Compressed air	5 bar / 400 l/min	

Mounting

Winding

A perfect match with the Universal Mounting Machine EX.

Assembling

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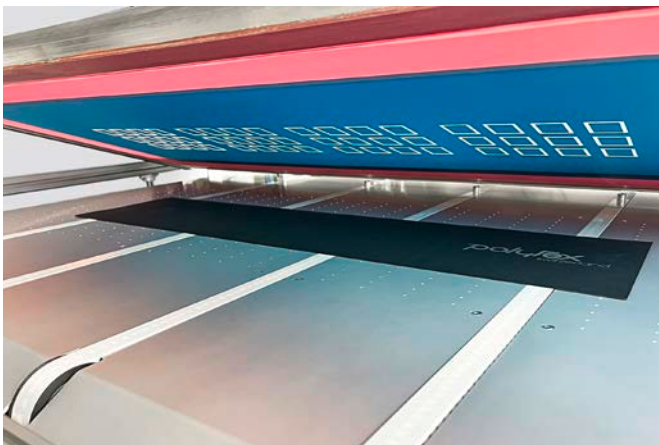
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- Automatic card-feeder with optical photo-cell monitoring of stack height.



- Easy machine set-up and control via intuitive touch panel.



- The card is held in place by means of a vacuum plate during the squeegee process. Accurate adjustment of stopping position.



- Automatic output of the glued card. Sensor-controlled triggering of the next gluing cycle.

The Result



- Precise and accurate glue pattern perfectly matching the card layout.

