



Professional machine is only automatic edge bander for shaped panels. It's the optimal solution for the companies that produce office furnitures. This machine can copy easily every kind of curved panels with zero time setting. The edge banding thickness available is 0,4 – 3 mm in veneer, ABS, laminated. The workable panel thickness max is 45 mm.

MAIN FEATURES:

- Pneumatic clamping panel.
- Independent unit for applying the glue to the edge.
- Glue-applying device controlled by an encoder.
- Maximum precision in the edge length cutting thanks to the pneumatic guillotine controlled by encoder.
- Automatic device for applying the edge to the panel by hot air.
- Edge trimming unit composed by 2 high frequency motors (0,33 kW - 12.000 rpm).
- Work precision guaranteed by discs copiers.
- Electronic adjustable temperature.
- Machine manufactured according to EC standards.



Maggi Engineering Woodworking machinery

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Technical Details

Min./max. distance between two constituent edge points:	400 mm - 2400 mm
Working radius size:	Min. Convex: r=40 mm
	Min. Concave: r=200 mm
	For r=200mm Min. Angle: 60°
Edge banding speed:	2 - 12 m/min
Trimming speed:	2 - 12 m/min
Trimming motor power:	2x0,37 kW, 12.000 rpm
Machine width (max in operation):	3500 mm
Machine length:	3300 mm
Machine height:	2050 mm
Machine weight:	850 kg
Working space:	11 m ²

MAKING OF THE PANEL



First phase: clamp of the panel, glue of the edge and start edge banding



Second phase: Trimming of the edge