

CANTEK

MX340M

AUTOMATIC EDGEBANDER



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Compact design with best-in-class edgebanding result.

The Cantek MX340M Automatic Edgebander is an entry level edgebander with the perfect blend of quality and affordability. With fine attention to detail and quality componentry the MX340M can output high quality edges on cabinet parts and more. This machine is equipped with end trimming, flush trimming, PVC scraping, and buffing. User friendly controls and adjustments allow for efficient changeovers of edge tape thicknesses between 0.4mm & 3mm.



Operating panel with LED Keypad



Edge feeding coil



Heavy duty chain feeding



Teflon-coated glue pot



Pressure roller



Guillotine shear



End trimming unit



Flush and radius trimming unit



Scraping unit



Buffing unit

Key Advantages.

- Compact design makes it the ideal edgebanding solution for small workshops
- Precise adjustments for optimum edge quality
- Chain feed system ensures consistent feeding of material for consistent results
- Available in 230V 1 or 3 phase
- PLC control system with LED display and keypad
- Workpiece is fed by chain
- Edge coil support plate: Ø 800 mm (31.5"), for PVC/ABS
- Automatic edge feeding with a thickness capacity of 0.4-3 mm; strip material up to 4mm can be hand-fed
- Coiled edge bands up to 3 mm in thickness in Hard-PVC/ABS are cut with guillotine shears.
- 2 kg (2.64 lb) Teflon-coated hot-melt glue pot
- Spring loaded pressure unit with (2) pressure rollers (1 chrome & 1 rubber)
- Heavy duty pressure beam with extendable work-piece support
- Heated infeed fence for pre-heating the panel for optimum glue penetration
- Mechanical digital readouts for convenient and quick adjustment to the working units & thickness

Working Units.

END TRIM | 8800 RPM dual saw blade (80mm / 3.15") end trimming unit

TOP & BOTTOM TRIM | 10500 RPM top & bottom trimmers with insert knife cutters for radius trimming & bevel trimming

RADIUS SCRAPING | Radius scraper with 2mm radius knives can be easily excluded when not required

BUFFING | 2800 RPM top & bottom buffing units to polish the machined edge

Specifications.

| | |
|---------------------------------|------------------|
| Feeding speed | 23 FPM |
| Panel thickness | 0.472~1.77" |
| Edge thickness | 0.0158"~0.118" |
| Minimum panel size | 4 ¾" x 4 ¾" |
| Working table height | 33.5" |
| Dust collection outlet dia. | 2 x 4" |
| Total connected power | 5 HP |
| Max. machine dimensions (LxWXH) | 115" x 47" x 48" |
| Machine weight | 968 lbs. |