

CANTEK

MX350MR

AUTOMATIC EDGE BANDER



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Compact edgebander with pre-milling for best-in-class results.

The Cantek MX350MR Automatic Edgebander is an entry-level edgebander with pre-milling that is the perfect blend of quality and affordability. With fine attention to detail and quality componentry, the MX350MR can output high-quality edges on cabinet parts and more. The pre-milling diamond cutterheads machine the panel prior to applying the glue to ensure optimum edge quality prior to applying the edge tape. A special feature of this machine is the dual purpose end trim system which can either flush trim or radius trim the end of the panel. Additionally, the machine is equipped with 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



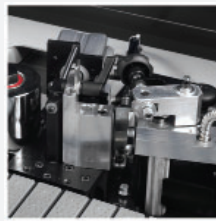
Heavy duty chain feeding



Teflon-coated glue pot



Pressure roller



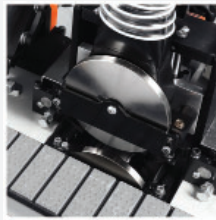
Guillotine shear



Pre-milling Unit



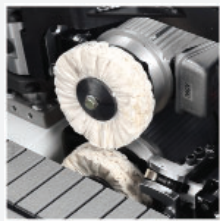
End Trimming & Radius Trimming Unit



Flush and radius trimming unit



Scraping unit



Buffing unit

Key Advantages.

- Compact design makes it the ideal edgebanding solution for small workshops.
- Pre-milling the panel ensures optimum edge quality prior to edgebanding.
- Dual purpose end trim and radius trimming system activated from the control panel.
- 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.
- Coiled edge bands up to 3 mm in thickness in Hard-PVC/ABS are cut with guillotine shears.
- 1.2 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 workpiece support
- Heated infeed fence for preheating the panel for optimum glue penetration
- Mechanical digital readouts for convenient and quick adjustment to the working units & thickness

Specifications.

Feeding speed	23 FPM
Panel thickness	0.472~1.77"
Edge thickness	0.0158"~0.118"
Minimum panel width	3.54"
Minimum panel length	8 3/4"
Working table height	33.7"
Extraction connection	3 x 4" = 1,200 CFM
Air consumption	8.83 CFM
Premilling spindle speed	9000 RPM
Top & bottom trimmer RPM	10500 RPM
Max. machine dimensions (LxWXH)	126" x 47 1/4" x 47 1/4"
Machine weight	1162 lbs