

**CANTEK**

# MX370PW

EDGE BANDER



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## From cabinet parts to cabinet doors, this edgebander can do it all.

The Cantek MX370PW Automatic Edgebander with premilling and corner rounding is designed to be a compact and durable edgebander offered at an affordable price. This machine is equipped with premilling, end trimming, flush trimming, corner rounding, PVC scraping, and buffing. User-friendly controls and adjustments allow for efficient changeovers of edge tape thicknesses between 0.4mm & 3mm. It comes equipped with a strip feed magazine for automatic feeding of strips including wood, laminate etc.



Operating panel with LED keypad and edge feeding coil



Heavy duty chain feeding



Pre-milling unit



End trimming unit



Flush and radius trimming unit



Scraping and buffing units



Corner rounding unit

## Key Advantages.

- Versatile edgebander capable of applying 0.4mm to 3mm edge tape.
- Quick change glue pot allows you to change glue colours in minutes.
- Premilling ensures a perfectly square edge and clean panel to work with, resulting in a minimally visible glue joint.
- The corner rounding function finishes the ends of cabinet doors with a radius edge, eliminating any manual rework of the panel.
- Automatic edge feeding with a thickness capacity of 0.4–3 mm
- Automatic strip feed magazine with up to 6mm edge capacity
- Conveyor chain feed system for reliable results.
- Teflon-coated hot-melt glue pot.
- Heated infeed fence for pre-heating the panel for optimum glue penetration.
- PLC control system with LED display and keypad.
- Edge coil support plate: Ø 800mm (31 ½") for PVC/ABS.
- Spring-loaded pressure unit with (2) pressure rollers.
- Heavy-duty pressure beam with extendable workpiece support.

## Working Units.

**PRE-MILLING** | High-frequency pre-milling units can remove up to 3mm and are designed to provide an ideal edge for applying edge tape by cleaning up poorly cut panels

**END TRIM** | High frequency 12000 RPM end trimming unit, with Ø100mm (4") TC-Saw blades

**TOP & BOTTOM TRIM** | High frequency 12000 RPM top & bottom trimmers with insert knife cutters for radius trimming & bevel trimming

**CORNER ROUNDING** | High-frequency corner rounding unit can process 0.4-3mm thick edgebanding by tracing the shape of the panel.

**RADIUS SCRAPING** | Radius scraper with 2mm radius

**BUFFING** | 3000 RPM top & bottom buffing units to polish the machined edge

## Specifications.

Feeding speed	29 FPM
Panel thickness	0.315" ~2.36" (coil) / 0.315" ~2" (strip)
Edge thickness - coil	0.0158" ~0.118"
Edge thickness - strips	to 0.24"
Min. panel width	3 ¾"
Min. panel length	6.7"
Working table height	38"
Extension support width	22"
Dust collection outlet	Ø 5" x 3
Air consumption	12.36 CFM
Electrical consumption	10.9 HP
Electrical requirement	230/3/60
Machine weight	2160 lbs