

# MX370P EDGEBANDER



# MX370P | EDGEBANDER

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

The Cantek MX370P 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.



Operating panel with LED keypad and edge feeding coil



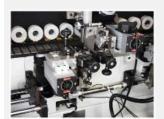
Heavy duty chain feeding



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 and more with a radius edge, eliminating any manual rework of the panel
- 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.
- Workpiece is fed by chain.
- 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"~1.77"   |
| Edge thickness          | 0.0158"~0.118" |
| Min. panel width        | 3 ¾"           |
| Min. panel length       | 6.7"           |
| Working table height    | 38"            |
| Extension support width | 22"            |
| Dust collection outlet  | Ø 5"x3         |
| Electrical consumption  | 10.9 HP        |
| Electrical              | 230/3/60       |
| Machine weight          | 2024 lbs       |