

**CANTEK**

# MX370M

EDGE BANDER



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## Pre-milling & corner rounding in a small footprint.

The Cantek MX370M Edgebander is designed to be a compact & durable entry level edgebander with pre-milling & corner rounding functions offered at an affordable price. This machine is equipped with pre-milling, combination end trimming & corner rounding unit, flush trimming, PVC scraping, and buffing. User friendly controls and adjustments allow for efficient changeovers of edge tape thicknesses between 0.4mm & 3mm



Touch screen control



Pre-milling unit



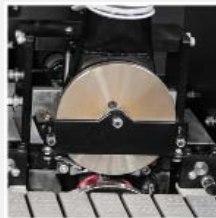
Pressure section



Glue spindle



Dual purpose end trim and corner rounding unit



Flush trimming unit



PVC radius scraping unit



Buffing unit

## Working Units.

**PREMILLING UNIT** | (2) diamond milling heads which are counter rotating mill the edge of the panel prior to applying the edgebanding

**END TRIM / CORNER ROUNDING UNIT** | Dual purpose unit for performing end trimming and corner rounding functions in one.

**FLUSH TRIMMING UNIT** | The standard copy roller disc for flush trimming unit is accurate, does not damage the work piece, and produces an optimum finish.

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

**BUFFING** | The buffing unit leaves a super finish on ABS and PVC edging, and removes any discoloration on the edges, which is especially noticeable when working with dark edge material.

## Key Advantages.

- Compact design with dual function end trim and corner rounding unit
- Versatile edgebander capable of applying 0.4mm to 3mm edge tape
- Counter rotating diamond pre-milling heads ensure 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
- Automatic edge feeding with a thickness capacity of 0.4–3 mm; strip material can be hand-fed
- Conveyor chain feed system for reliable results with a feed speed of 23 FPM
- Heavy-duty pressure beam with extendable workpiece support
- Heated infeed fence for pre-heating the panel for optimum glue penetration
- Spring-loaded pressure unit with (2) pressure rollers
- Teflon-coated hot-melt glue pot
- User friendly 7" touch screen to control all edgebander functions
- Edge coil support plate for PVC/ABS coiled edgebanding
- Radius scraping and buffing units ensure a clean and vibrant edge

## 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	6.7"
Min panel length w/ corner rounding:	
With panel height 12-30mm	6.7"
With panel height 30-45mm	8.67"
Working table height	33.7"
Extensible support width	22"
Extraction connection	4" x 3
Pre-milling spindle speed	12000 RPM
Top & bottom trimmer RPM	10500 RPM
End trim/corner rounding RPM	12000 RPM
Buffing RPM	2800 RPM
Max. machine dimensions (LxWXH)	130" x 47 1/4" x 47 1/4"
Machine weight	1067 lbs