

# MX340 AUTOMATIC EDGEBANDER



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## High quality edge banding results for cabinet parts and case goods.

The Cantek MX340 Automatic Edgebander is a compact edgebander capable of applying up to 3mm thick edge tape on cabinet parts and more. It comes equipped with high frequency motors on both the end trim and top & bottom trim. In addition it is equipped with PVC radius scraping and buffing units. It's compact design and affordable price point make it the ideal edge banding solution for the small cabinet shop who does not require pre-milling.



Operator control located at infeed of machine, heated infeed fence



Coil edge feeding tray



Quick change glue pot, guillotine, and pressure section



High frequency end trim for front and rear trimming of panel



High freqency top & bottom trimmers with mechanical readouts



PVC scraping unit with 2mm radius knives and buffing motors



Quick change glue pot

## 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.
- High frequency end trim & flush trim motors produce fine edge finishing results
- Multi-function trimmers allows for flush or radius trimming on edge banding
- Radius scraping removes any knife marks on radius edges
- Buffing unit polishes the edge
- Powerful chain feed system ensure work piece stability during application and processing of edge banding resulting in a high quality finish
- Conveyor chain feed system for reliable results
- 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.**

**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

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

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

### Specifications.

Machine weight

Feeding speed 29 FPM
Panel thickness  $0.315'' \sim 1.77''$ Edge thickness  $0.0158'' \sim 0.118''$ Min. panel width 4''

Min. panel width4"Min. panel length6.7"Working table height33.5"Dust collection outletØ 5"x 2Total connected power7.4 HPMachine dimensions (LxWxH)116"x 44"x 55"

Electrical requirement 230/3/60: 30 amps

230/1/60: 37 amps

1144 lbs