

# KDT-450D

## SINGLE SIDED AUTO EDGE BANDING MACHINE



### **Features**

- Hot melt glue pot application station with heated fence.
- Edgestrip application station with pneumatic guillotine.
- Five-roller pressure station with pneumatic pressure.
- End trimming station – cut-off saws with angle adjustment.
- First top and bottom trimming station – tiltable to 15° with 12mm straight cutting tips.
- Second top and bottom trimming station – tiltable to 45°, with 2mm radius cutters.
- Corner rounding station with two motorised cutter units to travel around curved ends of panels.
- Top and bottom scraper station to fine finish PVC edging.
- Top and bottom mop buffing station.

### **Technical Information**

- Full safety covers over motorised cutting and trimming units.
- Convenient electrical control panel at infeed position.
- Change set-up from 0.4mm to 2mm edgestrip with one switch on electrical control panel.
- Teflon lined glue pot allowing easy cleaning and Glue pot temperature standby switch.
- Fluorescent light inside safety hood and Pneumatic shut-off gate on glue roller.
- High feed rates – 12, 16 or 20 metres/min.
- Feed jogging button to assist setting up.
- Front and rear tape overlap adjustment from electrical control panel.
- Large 3" (75mm) dust exhaust hoses on trimming units for efficient extraction.
- Large windows in safety hood for better visibility.
- Five independent pressure rollers – pneumatic pressure.
- Pneumatic gate prevents panels being fed in too close to one another.
- Mechanical digital readout on height setting on top beam for different panel thickness.
- Precision German slideways on cut-off saws.
- European high frequency motors on saws and trimmers.
- Cut-off saws and trimmers can be set on angle.
- Pneumatic blowers on scraper tracer wheels to keep swarf from affecting accuracy.
- Disposable tungsten carbide tip tooling on top and bottom trimmers and corner rounding units.
- Mop buff units mounted on 50mm round bars – will not flex under load.
- 1440rpm motors on buffs to prevent scorching.
- Heavy weight machine @ approx. 2680kgs.
- Full twelve (12) months Warranty against faulty workmanship or material.

# WELDLINE

## WOODWORKING MACHINERY

A Division of Costa Group of Companies Pty Ltd

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