# **KDT KE-710BT Edgebander-**





The KE-710BT Edgebander is an affordable industrial-level fully loaded, auto-adjustable Edgebander with 10 independent DELTA servo motors for quick and precise adjustments from the control panel to an accuracy of 0.01mm.



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#### **Control Panel**

The large 21.5" intuitive screen sets new standards in user convenience. Select and adjust processing units, height of the feed beam, position of the infeed fence and pressure zone.



#### Top Pressure Beam and Belt Feed Unit

A large contact surface area to hold the workpiece firmly in place as it moves down the machine past the processing units.



#### **Pre-Milling Unit with Diamond Tooling**

Removes edge imperfections and swelling immediately before gluing, significantly improving edgebanding quality, appearance and bond strength.

2 diamond cutter heads equipped with diamond tooling for superior durability and precision.

#### **Overview and features**

- Top Belt Pressure Beam Motorised Adjustment
- Solid Polished Steel Infeed Fence Servo Adjustable (S1)
- · Pre-Milling Unit with Diamond Tooling
- · Gravity Fed Quick-Change EVA Hot-Melt Glue Application Unit
- Pressure Zone Servo Adjustable (S2)
- End Trimming Unit 2-Point Pneumatic Adjustment
- Fine Trim Trimming Unit with Diamond Tooling Servo Adjustable (S3 S6)
- 2 Motor Corner Rounding Unit 2-Point Pneumatic Adjustment
- Multi-Profile Top & Bottom Radius Scraping Unit Servo Adjustable (S7 S10)
- Flat Surface Scraping Unit
- · Radius Scrapings Gripper unit
- Detergent Spray Unit
- Buffing Unit



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### **Specifications**

Weight 2900kg

Feed speed 15, 18 & 24m/min

**Tape thickness** 0.4 - 3mm **Panel thickness** 9 - 36mm

**Dimensions (L x W x H)** 6200 x 940 x 1960mm

Specifications are subject to change without notice.

