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EF463S AUTOMATIC EDGE BANDER

DESCRIPTION

With room to grow, this mid-level edgebander allows an entry level business to upscale, yet an established business keep up to demand. Specifications of this model include spray release agent, pre-milling, gluing, end trimming, fine radius trimming, twin motor corner rounding, radius scraping, flat scraping and off cut, spray cleaning agent, buffing and hinge protection.

KEY FEATURES

- Tape total meter calculation function within a period (like one day, one week or one month)
- Workpiece quantity calculation function within a period (like one day, one week or one month)
- Machine running time calculation function within a period (like one day, one week or one month)
- Workpiece thickness auto measurement, if panel thickness is over setting thickness, it pauses automatically
- Add air blow device, ensuring clean workpiece; end trimming and scraping equip with dust collecting device

STANDARD CONFIGURATIONS

Model	EF463S
Workpiece length	Min 150 mm
Workpiece width	Min 80 mm
Workpiece thickness	10-60 mm
Edge thickness	0.4-3 mm
Edge width	12-65 mm
Feed speed	16-20 m/min
Net Weight	2205 kg
Input voltage	415 V
Input frequency	50 HZ
Output frequency	200 HZ
Total power	15.7 KW
Machine dimension	6280*850*1550 mm
Packing size	6380*1050*1720 mm

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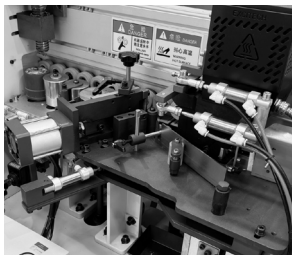
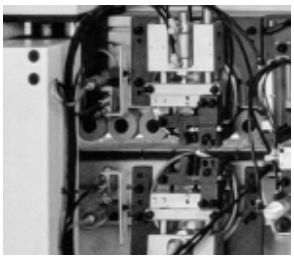


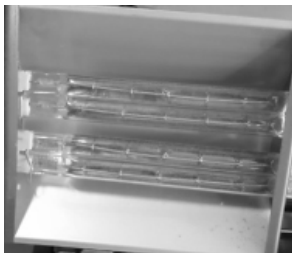
Gluing Unit and Heating Lamp
High precision glue roller ensures perfect gluing on various materials.
Temperature is controlled by a meter heat preservation can be set.

Automatic lubrication system, make the maintenance easy.

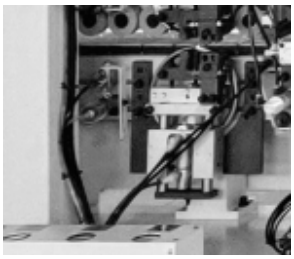
Delta Touch Screen



Off-cut by removing the PVC chips which left on the parts during the Radius scraping, which can avoid the chips winding on the buffing motors.

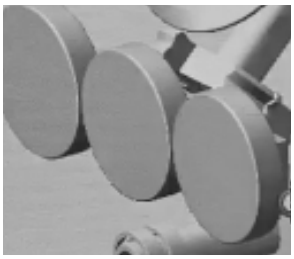


Heat Lamp takes the chill out the board to pre heat the board so glue does not set too quickly.

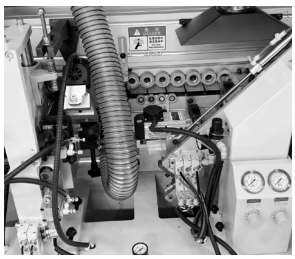


Flat Scraping
Remove the extra glue which may be left on the panel top and bottom.

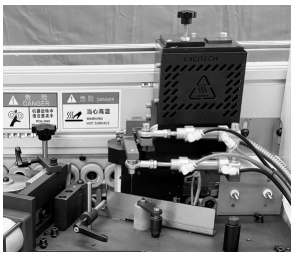
Fine Trimming & Scraping Unit
Two motors traveling on linear guides for end trimming.



Hinge Kit Protection



End Trimming & reciprocating cloth wheels make clean and high gloss buffing.
Spray cleaning agent for perfect polishing.



Gravity Fed Top Glue Pot
Teflon Coated (nonstick)
Easy Cleaning
Makes colour changes easy
EVA to PUR Glues

Edge Press by Rollers
One big precision roller and 3 small to make sure the edge is pressed seamlessly to the workpiece.
All rollers have their independent pressure control valve. The latter further ensures that the edge is properly pressed to the workpiece

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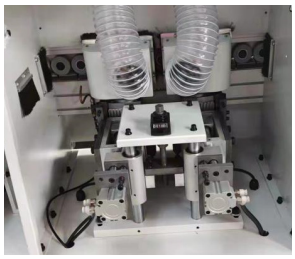

Spray release agent & Pre-milling Unit Equipped with diamond tools for better cut and longer use.
This device removes the burr or unevenness on the edge of the workpiece, leaving a smooth surface for the edge banding.
Spray release agent for perfect pre-milling

Corner Rounding/trimming
With 2 motors, this device works well with various edge thicknesses and invariably result in perfect round corner.