



## SIGMA 4600 Edgebander



### Technical Data

MODEL	SIGMA 4600
Panel Length	120mm
Panel Width	80mm
Panel Thickness	12-60mm
Edge Width	12-62mm
Edge Thickness	0.4-3mm
Speed	12-20 m/min
Voltage	380V 3Phase
In-put Frequency (Hz)	50Hz
Power	12kW
Required Air Pressure	0.7 Mpa
Machine Size	6180 x 1000 x 1700mm
Gross Weight (wooden case)	2000Kg

# SIGMA 4600 Edgebander

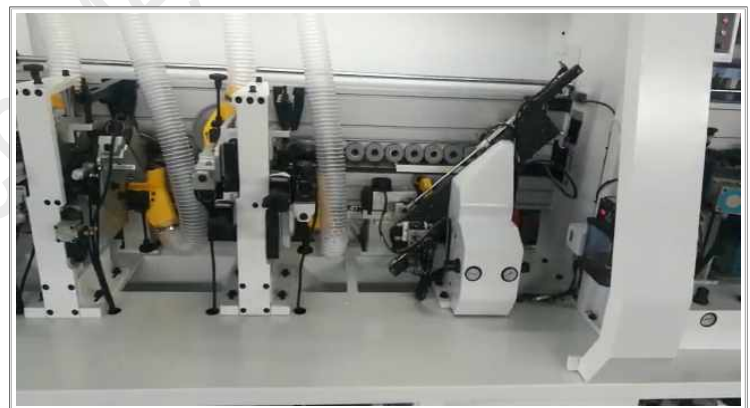
## Pictures



## FUNCTIONS



End Trimming



End Trimming, Rough Trimming and Fine Trimming



Corner Rounding R2



Flat scraping, Gel scraping & Buffing

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## Details

- **Interval feeding detection system -** Designed for controlling the processing distance to enhance productivity.
- **Gluing -** Gluing the side to be edged
- **Snipping -** Guillotine that cuts edging after application
- **End Trimming -** Trims the excess edging on front and back of panel after edging application
- **Rough Trimming -** Trims the excess edging off the top and bottom of your panel.
- **Fine Trimming -** Two R2 radius cutters trims and rounds edges to 2mm
- **Corner Rounding -** Designed to trim sharp corners on cabinet doors and drawer fronts to achieve R2 circular arc radius
- **Flat scraping -** Top and bottom scrapers fine trim and cleans edges. Leaving edging flush with panel.
- **Gel scraping and Buffing -** Cleans off any surplus glue on the top and bottom of the panel.

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