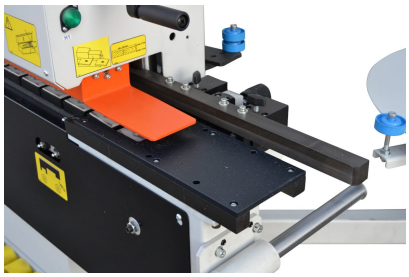
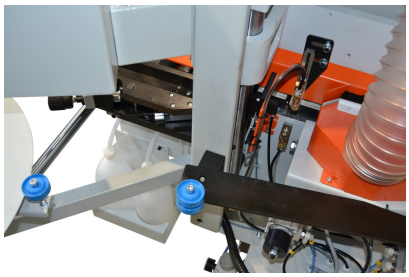
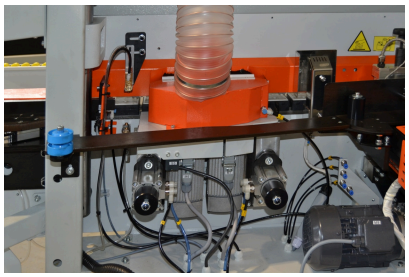
ASTRA.60/8RA2

Categories: ASTRA, Edge Banders

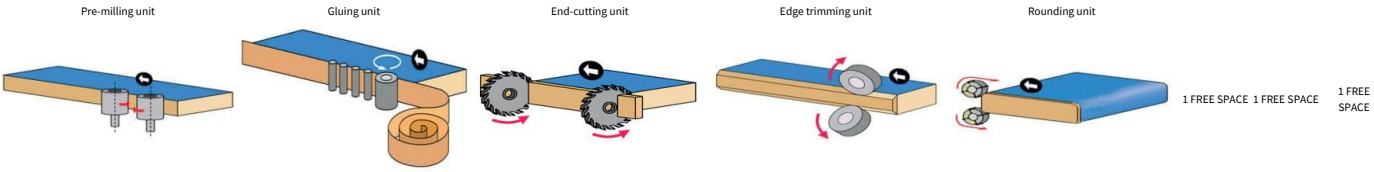






AUTOMATIC EDGE BANDER WITH PRE-MILLING AND ROUNDING UNITS

AT 2 MOTORS ASTRA.60/8RA2



TECHNICAL DATA

Min width of the panel	mm 100
Min length of the panel	mm 120
Min length of the panel with rounding units	mm 120
Max thickness of the panel	mm 60
Min thickness of the panel	mm 10
Edge dim. in rolls min - max	mm 0,4 (min.) - mm 3 (max.)
Edge dim. in strips	mm 5
Feed speed	m 1' 10
Glue pot capacity	lt 2
Installed power	kW 9,6
Air pressure	Bar 7
Weight	kg 1730
Length of the machine	mm 5100

CE EQUIPMENT

- Tape roll holder table ø 700 mm
- Nr.2 tools
- Conveyor roller for wide panels
- 3 mm thickness roll edge cutter
- Manual movement of the upper pressure with digital readout
- Teflon pot
- Protection booth on all operation units
- Nr. 2 dust extraction hood ø 110 mm + nr. 2 ø 120 mm
- Operating units managed by PLC touch screen 7”
- Quick release glue pot

OPERATING UNITS

- **Pre-milling unit**
  - 2 HF motors 12.000 rpm – kW 1,5 each

    - 2 cutters ø 50
    - useful working height 60 mm
    - two HF motors featuring automatic timed operation to avoid panel chipping
    - 1st motor anti-clockwise rotation / 2nd motor clockwise rotation
- **Gluing and edge pressure units**
    - Teflon pot / Glue spreading roller
    - Temperature controlled through the control panel
    - Glue pot with automatic stand-by of the temperature.
    - Nr. 1 rubbed pressure roller ø 70 mm ,2°,3° roller ø 55 mm
- **End-Cutting unit**
    - Nr. 2 HF tilting motors 12.000 rpm – kW 0,22 each
- **Fine-Trimming unit**
    - 2 HF motors kW 0,55 each
    - with digital readout
- **Rounding unit**
    - 2 HF motors 12000 rpm – kW 0,55 each