

YOUR PARTNER

RAPHA
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RPC 800 & RPC 1300 - Panel Cleaner

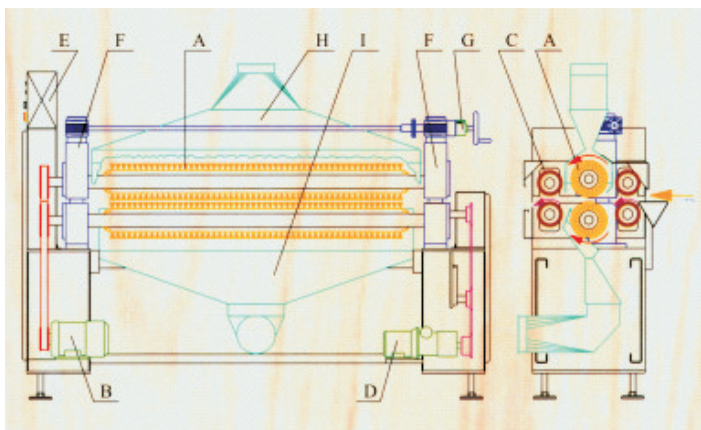


This Panel cleaner is for the 3D- furniture production and has the benefit to give you a better quality and save a lot of time in your production. This brushing machine is adjusted for two sides, arterial cleaning from dirt and dust, planes of board items. With the new Turbo dust nozzle system (6 bar air connection needed) and the Ionisations station we give you the guarantee for a perfect cleaning of the panel. The machine is adjusted to be connected to central pull off installation or can be equipped with individual exhaust outlet.

| | |
|---|---|
| Voltage: | 400 V / 50-60 Hz |
| Power installed: | 3 kW |
| Conveyor drive power: | 0,75 kW |
| Power of electrospindles: | 2 x 1,1 kW |
| 2 pcs x brush units (top and bottom) Ø 180 mm x 800/1300 mm, brush from horse hair | |
| Adjustment of brush units: | with knobs from one side |
| Max workpiece width: | 800/1300 mm |
| Max workpiece thickness: | 80 mm |
| Min. workpiece length: | 250 mm |
| Conveyor working height: | 850 ÷ 950 mm |
| Conveyor speed adjustable: | 5 ÷ 15 m/min. or 10 ÷ 30 m/min. |
| Rotary speed of brush unit: | 600 RPM |
| Not driven in feed conveyor | Length: 400 mm |
| Not driven out feed conveyor | Length: 400 mm |
| Min exhaust output: | 2 x 2600 m ³ /h at speed of 30 m/s |
| Construction: | Blue and grey colour |
| Turbo dust nozzle system and De-ionisation system | |

RAPHA
S Y S T E M S
Griesperwarth 4
A-3262 Wang AUSTRIA
TEL + +43(0)7488/71133
FAX + +43(0)7488/71133-12
rapha-systems@aon.at www.rapha-systems.at

www.rapha-systems.at



- A Brush
- B Brush drive
- C conveying shafts
- D Conveying drive
- E Control panel
- F Upper brush
- G Lifting mechanism
- H Height indicator
- I Upper brush pull off
- I Bottom brush pull off

IT MAKES 3D-THERMOFORMING EASY.