

TECHNICAL SPECIFICATIONS TUD4	600	900	1300
Height max.	100	100	100
Width max.	600 mm	900 mm	1300 mm
Belt speed	2-12 m/min	2-12 m/min	2-12 m/min
Spindle speed	200-1200	200-1200	200-1200
Length of spindles	600	900	1300
Max diameter of brush	200-300 mm	200-300 mm	200-300 mm
Number of QN + QD	54+108	78+156	110+220
Main motors for brushes	4x1,5 kW	4x1,84 kW	4x2,2 kW
Main motors for Structuring	4x2,2 kW	4x3 kW	4x4 kW
Motor for Height adjustment	2x0,37 kW	2x0,37 kW	2x0,37 kW
Conveyor motor standard	0,55 kW	0,75 kW	1,1 kW
Dust collection duct	4x140 ø mm	4x170 ø mm	4x170 ø mm
Exhaust capacity	2500 m³/h	6000 m³/h	6000 m³/h
Net weight	1200 Kg	1400 Kg	1600 Kg
Dimensions	1700x1500x1850 mm	1800x2000x1950 mm	1800x2300x1950 mm

Model TUD4 is a top/bottom sander. It has electronic variable speed on all 4 sanding drums, 200-1200 RPM with digital display, and variable speed on the belt 2-10 m/min. The height is electrically adjustable with digital indicator for the top and mechanical indicator for the bottom sanding drums. The feed belt is divided in 2 parts allowing the sanding

drums to come up and sand the rear side, with 2 driven rollers in the middle. The infeed/outfeed doors can open as well as the right and left doors which are hinged. In all TUD series machines, it is easy to change brushes that are designed with a special star attachment for "quick" release.



## TUD

300•600•900•1300•1500•1800

Automatic machine designed for brushing the upper and lower faces of the workpiece.



### APPLICATIONS

- Treatment of flat or slightly shaped surfaces of panels, windows and doors
- Brushing of pre-assembled window frames with the help of other optional Quickwood

### CHARACTERISTICS

- Feeding parts with standard carpet or narrow feed belts with continuously adjustable speed via inverter
- Electronic speed control of brushes
- Electric working Height adjustment
- Suitable for mounting brushes for sanding and sealer sanding
- Ready for enhanced motors for Rustic finish with Tynex and/or steel
- Possibility to mount brushes for polishing and laying out wax or oil
- Quick change of brushes thanks to the special quick release-coupling on the motor block

### ADVANTAGES

- Simultaneous brushing of the top and bottom face of the workpiece
- Containment of spaces
- Quick execution of the sanding or brushing process

