

## Glossy machine Easy gloss 650



### TECHNICAL CHARACTERISTICS

#### General:

- Machine with constant working height 900 mm from the ground
- "Cage" structured frame made of electro-welded carbon steel
- Independent motors INSIDE the base
- Motorized table lifting by sliding on a rectified cylindrical column
- High-performance and low air consumption extraction hoods

#### Work table:

- Natural rubber conveyor belt with rhomboid profile, rectified
- Dimensions (length-width): 825 x 650 mm
- X-axis sliding, adjustable useful working stroke (variator) and inversion 0.8 to 8 m/min:
- X-axis sliding with 2000 mm roller conveyors
- Possibility of extending the X-axis without stroke limits with additional support surfaces
- Useful working width Y-axis: 650 mm open side
- Idle table extension roller conveyors, foldable to reduce overall dimensions

#### Panel locking system:

- Perforated surface and carpet for sealing by means of a vacuum pump
- Vacuum pump fan housed under the surface
- Built-in 1.1kW vacuum motor, Control from electrical panel

#### Brush:

- Brush unit inclined at 3° with respect to the axis
- Compact, medium-soft cotton disc brush
- Max. brush diameter: 250 mm
- Brush length: 670 mm
- Brush motor power: 2.2kW (3hp)
- Fixed rotation speed 960 RPM

**Brush oscillation:**

- Oscillation stroke: 25 mm (12.5+12.5 mm)
- Oscillation frequency: 32 cycles/min
- Oscillation motor power: 0.37kW (0.55hp)

**Thickness:**

- Manual thickness stroke adjustable from 0 to 80 mm
- Moving axis via TPN precision screw
- Manual Z-axis ascent and descent via handwheel
- Double numerical thickness indicators; millimeters and tenths

**Control panel:**

- Pass counter and display
- Inverter adjustments when present

**Safety devices:**

- CE, European Safety Regulations, in compliance with Directives 2006/42/EC - 2014/30/EC  
Immediate automatic stop in case of emergency and alarm display for:
  - \*Low compressed air pressure
  - \*Overloads and electrical dispersions

**TECHNICAL DATA**

- Number and diameter of extraction hoods: 1 x 120 mm
- Air intake consumption: 990 m<sup>3</sup>/h (at 25 m/sec)
- CE, European Safety Regulations, in compliance with Directives 2006/42/EC - 2014/30/EC
- Standard European voltage: 400V - 50Hz – 3F

**Description:**

**GLOSSY 650**

\*Dimensions of maximum overall dimensions (L w h) cm: X 300; Y 160; h165 with lowered roller conveyors

\*Minimum overall dimensions (L w h) cm: X 116; Y 160; h165 with raised roller conveyors

**BRUSH MOTORIZATION AND INVERTER**

- Increased power brush motor 2.2kW (3hp) with INVERTER, and adjustment via potentiometer
- Reversal of rotation of the polishing brush (clockwise & anticlockwise)

**ROLLER TABLE MOTORIZATION**

- Motorization of the foldable extension roller conveyors