

Model: ROLL 4

Polishing Machine with 4 Brushes

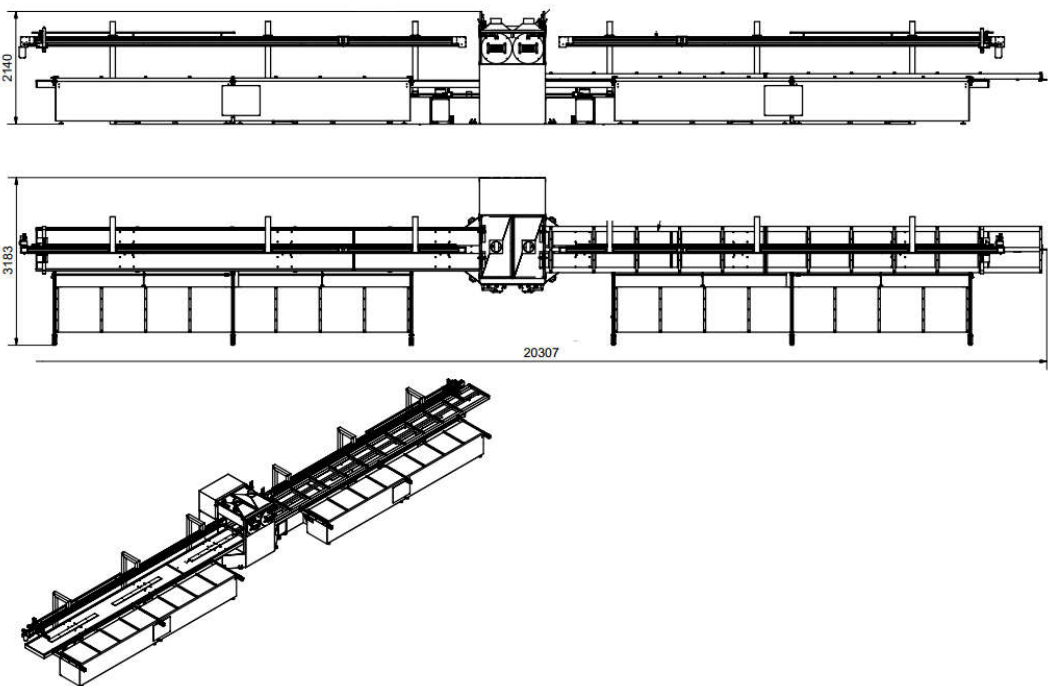


Main Features

- Equipped with 4 polishing brushes
- Brushes are driven by 4 electric motors (37 kW/each)
- Rotation speed can be adjusted invariably by means of inverters
- 1000 mm table width. Other table widths are optionally available
- Many operating functions such as number of work cycles, brush pressure etc. controlled by PLC
- Brush pressure on the work piece is constantly maintained by automatic control
- Carriage's movement speed can be adjusted by means of inverter
- Brushes can make oscillation movement to remove extrusion lines when necessary
- PLC controlled paste spraying system
- Other various optional features



Dimensions



Basic Technical Specifications

TABLE WORKING WIDTH	1000 mm
TABLE WORKING LENGTH (max)	8000 mm
BRUSH MOTOR POWER	4 x 37 W
OSCILLATING SHAFT MOTOR POWER	4 x 0.37 kW
HYRDAULIC CONTROLLER POWER	5.5 kW
TABLE MOVEMENT MOTOR	2.2 kW
TABLE TRAVELLING SPEED	0 - 20 m/min
BRUSH ROTATION SPEED	0–1400 rpm
BRUSH DIAMETER (max)	500 mm

