

Finishing machine for metal surface with useful working width up to 650 mm and thickness up to 160 mm. Equipped with three working groups for deburring surface and rounding edges.

Rigid feeding table equipped with a conveyor belt super-grip profile for piece high stability while working, height adjustment.

- *Digital display for thickness control (touchscreen available under request)*
- *Rubber pressure drums placed in front and behind each working units, adjustable height*
- *Variable speed with inverter from 2 to 12 m/min*
- *Motor power 0,75kW*
- *Standard voltage 400 Volt*

Control panel easy to use with general switch connected to the emergency systems

- *Switch to manual control of each working unit*
- *Safety pressure switch for compressed air presence*

WORKING GROUP “R” - ABRASIVE BELT

Abrasive belt with rotation in the workpiece feeding direction , equipped with pneumatic system for tensioning and centring grinding belt

Rubber, spirally grooved drum 45° shore and diameter 125 mm.

Independent motor with power 5,5kW

Cutting speed 17 m/sec

Balanced tensioning roller in material at high resistance

WORKING GROUP “CC” - CROSS BELT WITH BLOCKS

Working group with cross belts composed of brushes blocks rotating in reverse sense

No. 82 blocks 50 x 50 mm mixed scotch brite and abrasive belt or steel wire

No. 2 motors at one speed with power 3 kW

TECHNICAL DATA

<i>Working width</i>	<i>650 mm</i>
<i>Worpiece thickness</i>	<i>0,5 -160 mm</i>
<i>Abrasive belt size</i>	<i>670 x 1900 mm</i>
<i>Machine overall dimensions</i>	<i>1435 x 2000 x 2025 mm</i>
<i>Dust extractor hood</i>	<i>Diameter 160 mm</i>
<i>Suction need</i>	<i>2000 m³/h</i>
<i>Weight</i>	<i>1400 kg</i>