



It is the ideal solution to round the cutting edges up-to 2 mm of radius.  
For this reason, in addition of being a universal deburring and polishing machine for all types of materials, it is particularly suitable for preparing parts for painting, welding and / or galvanizing according to ISO standards.



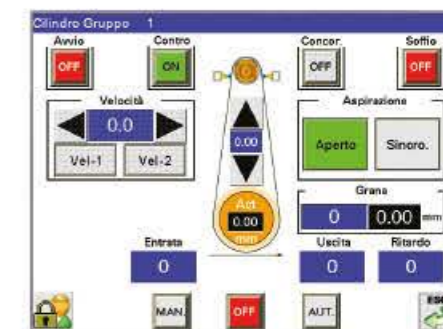


**PLC VISION**

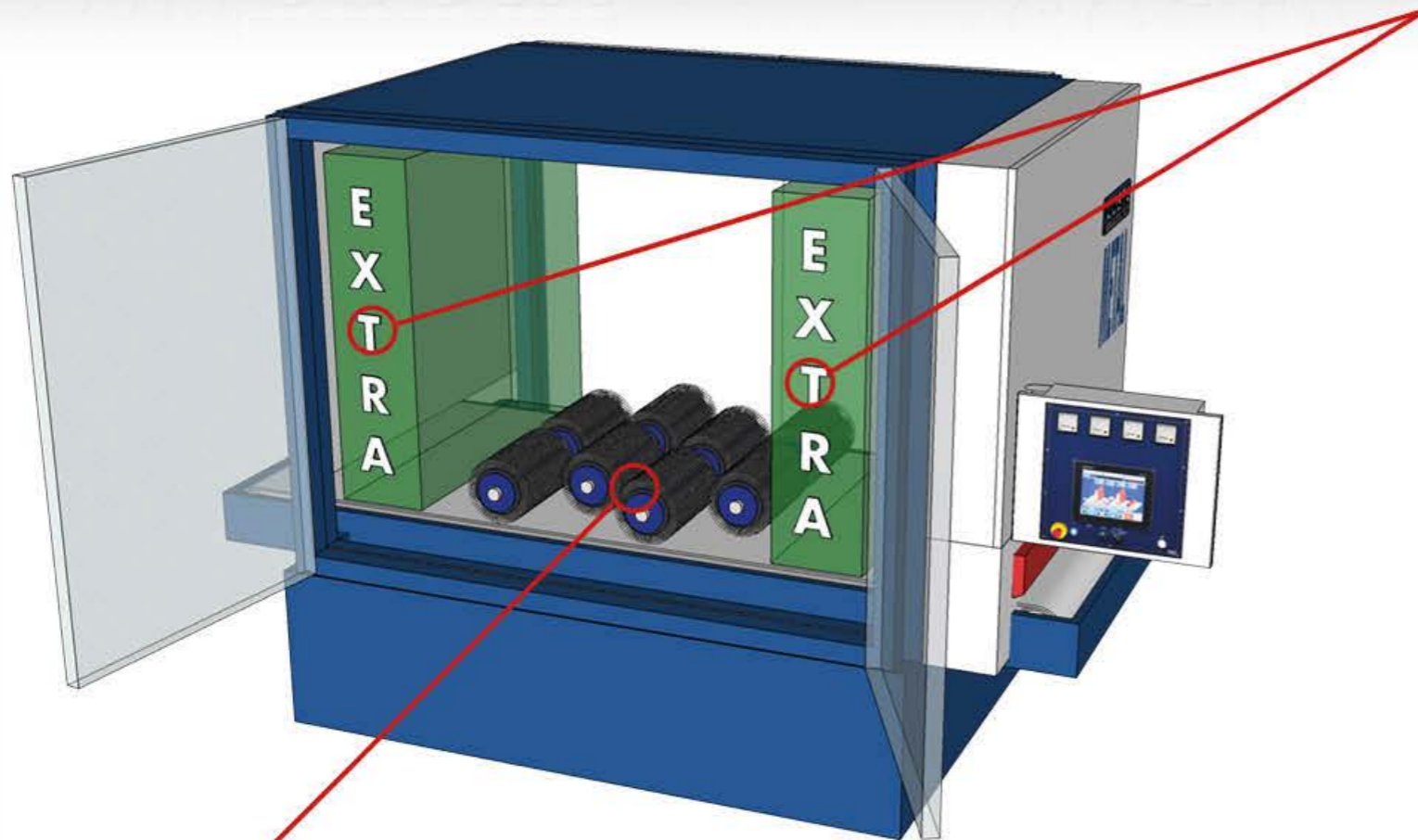
The PLC panel VISION enables the visualization in a "touch-screen" monitor of setup and processing data which will then be stored with a code for any future utilization.

**Power Saving Features**

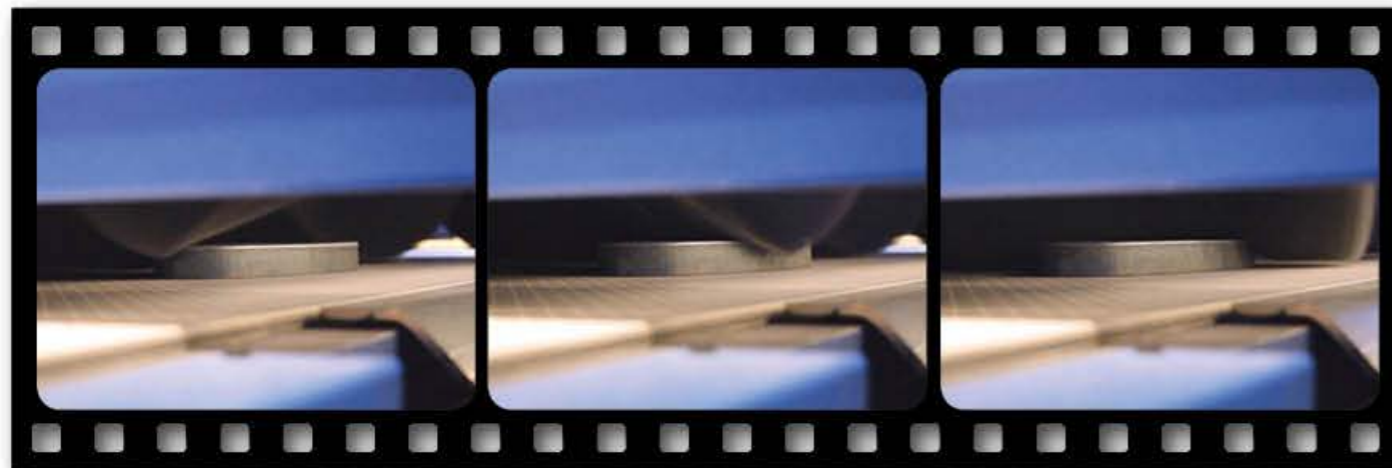
The power saving features (standard), allow the use of the machine with maximum efficiency in respect of the environment.





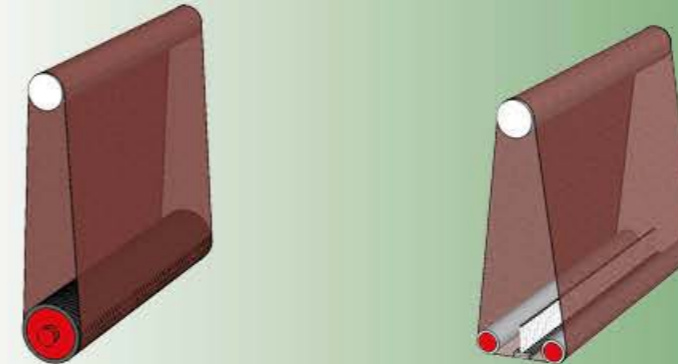


**"RBC" Unit**  
**Rotary brush head carousel**  
Rotating unit on vertical axis equipped with 8 counter-rotating  $\varnothing$  350 mm brushes, mounted on horizontal axis



**EXTRA units:**

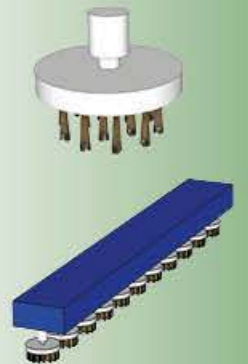
**LONGITUDINAL units, belt length 3250 mm**



**"C" Unit**  
Cylinder covered with special rubber, oil and heat resistant with special high temperature bearings for high cutting speed applications. It can be used for **rough grinding** and/or **Finishing**

**"CA" Unit**  
the special Electronic pad unit is composed of an identification system of the geometrical shape of the workpiece to be deburred. It is controlled by a PLC which activates a series of pneumatic sections (with 32 mm or 16 mm definition) that apply the necessary pressure on the abrasive belt on the perimeter of the workpiece only, thus removing the burrs. Especially suitable for **uneven material**

**CROSS unit**



**"V" Unit**  
It is composed of a series of vertical brushes, rotating at high speed (inverter controlled) and oscillating sideways at adjustable rate oscillation. This unit is utilized to remove oxide from the edges on pieces cut with Plasma and Laser.

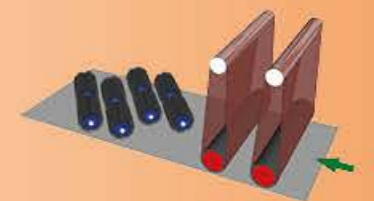
**Most common versions**



**MD7 B**  
• Deburring  
• Edge Rounding



**MD7 CB**  
• Deburring -Finishing  
• Edge Rounding



**MD7 CCB**  
• Slag Removal  
• Deburring-Finishing  
• Edge Rounding



**MD7 CBC**  
• Deburring  
• Edge Rounding  
• Finishing



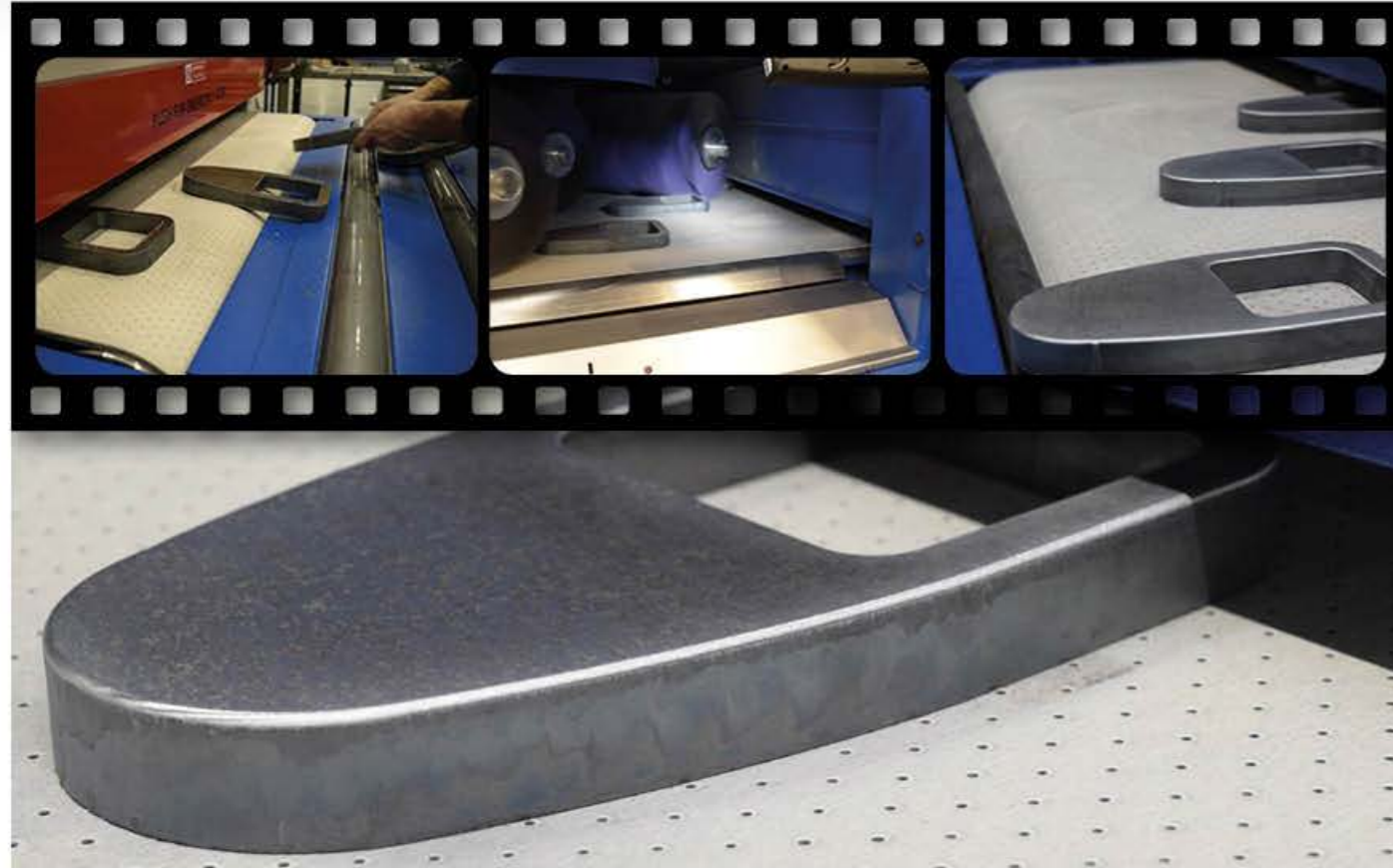
**MD7 CBV**  
• Deburring -Finishing  
• Edge Rounding  
• Oxide skin removal



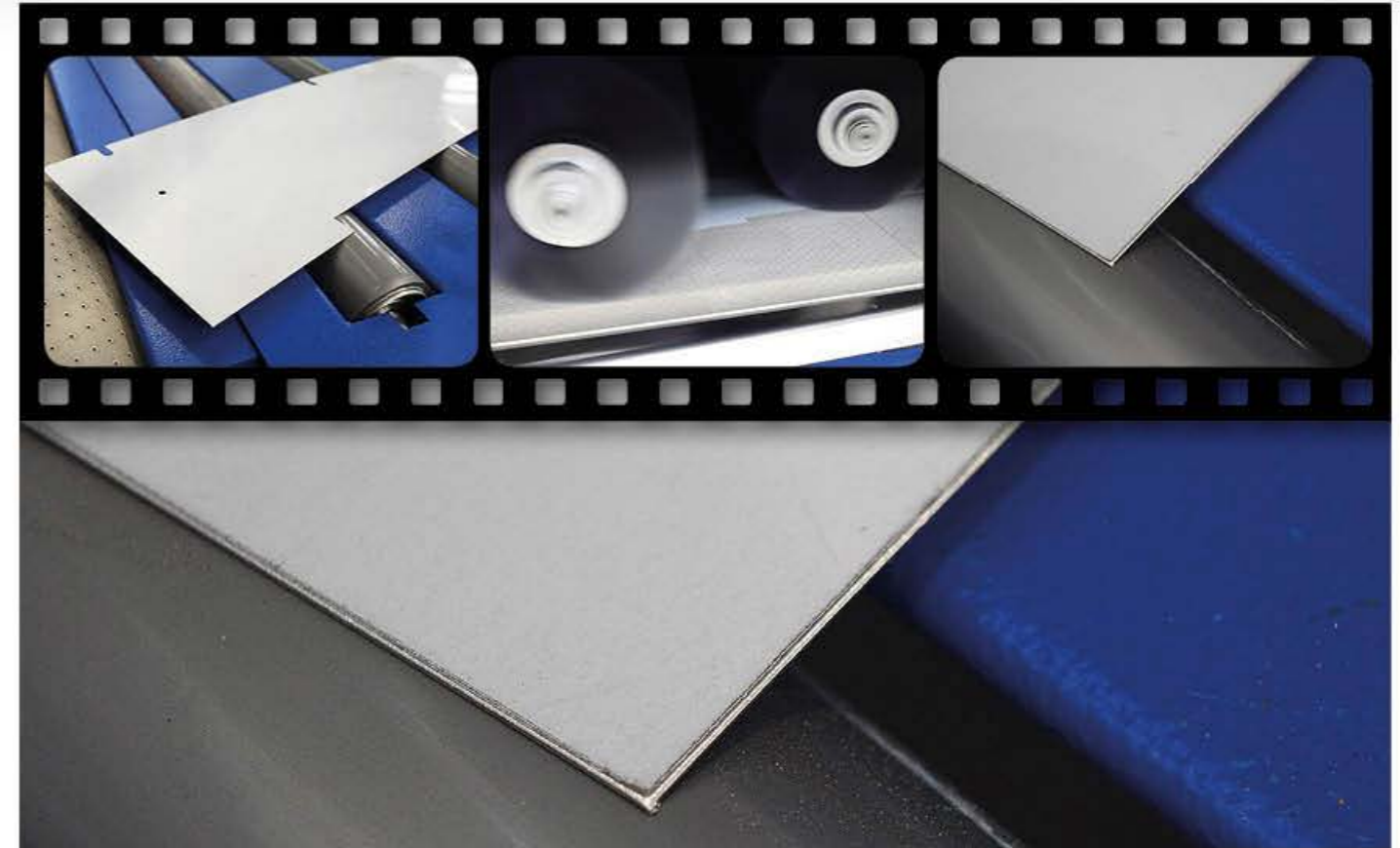
**MD7 CBVC**  
• Grinding-Deburring  
• Edge Rounding  
• Oxide skin removal  
• Finishing



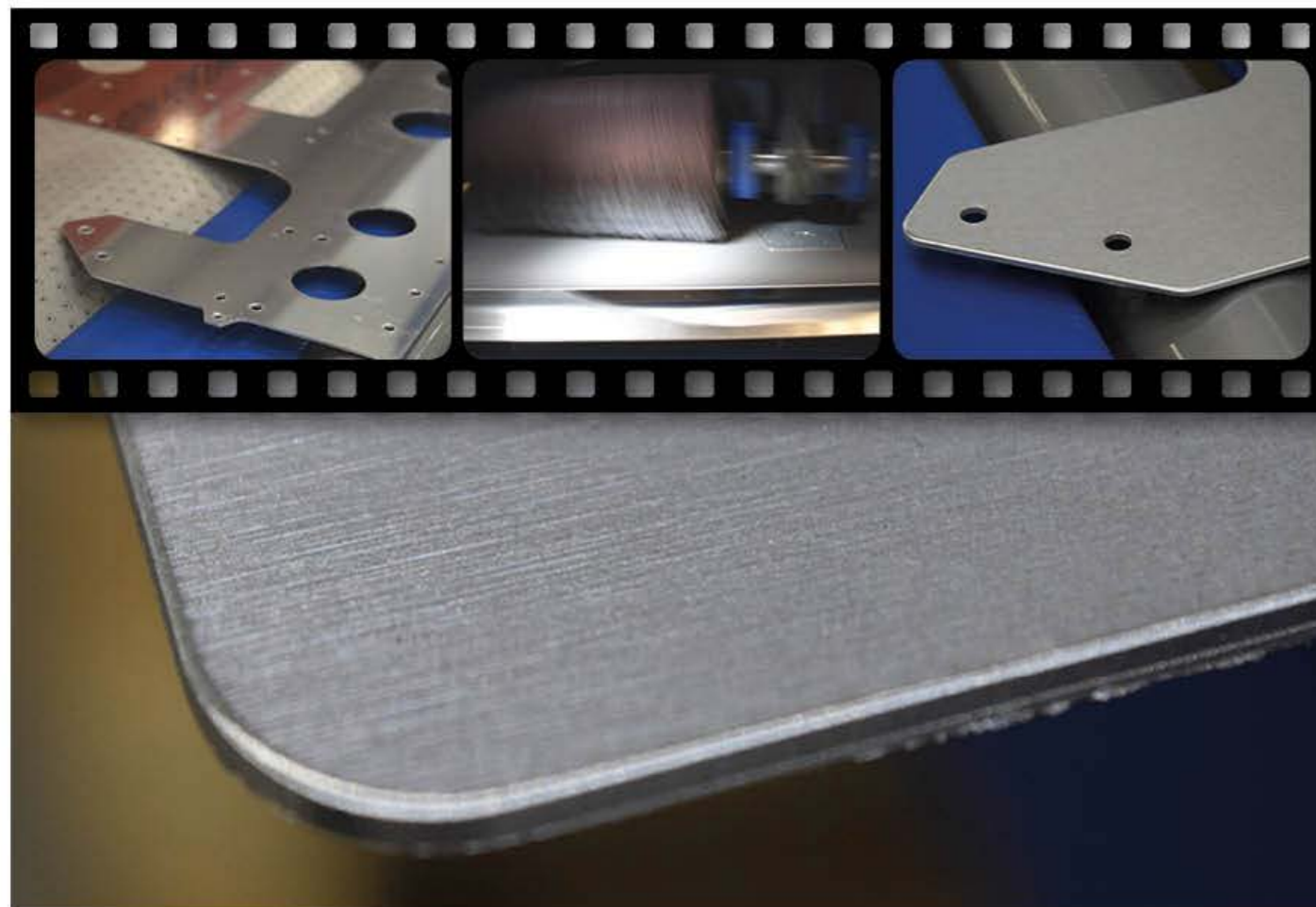
**Steel Parts (Oxyflame cutting)**



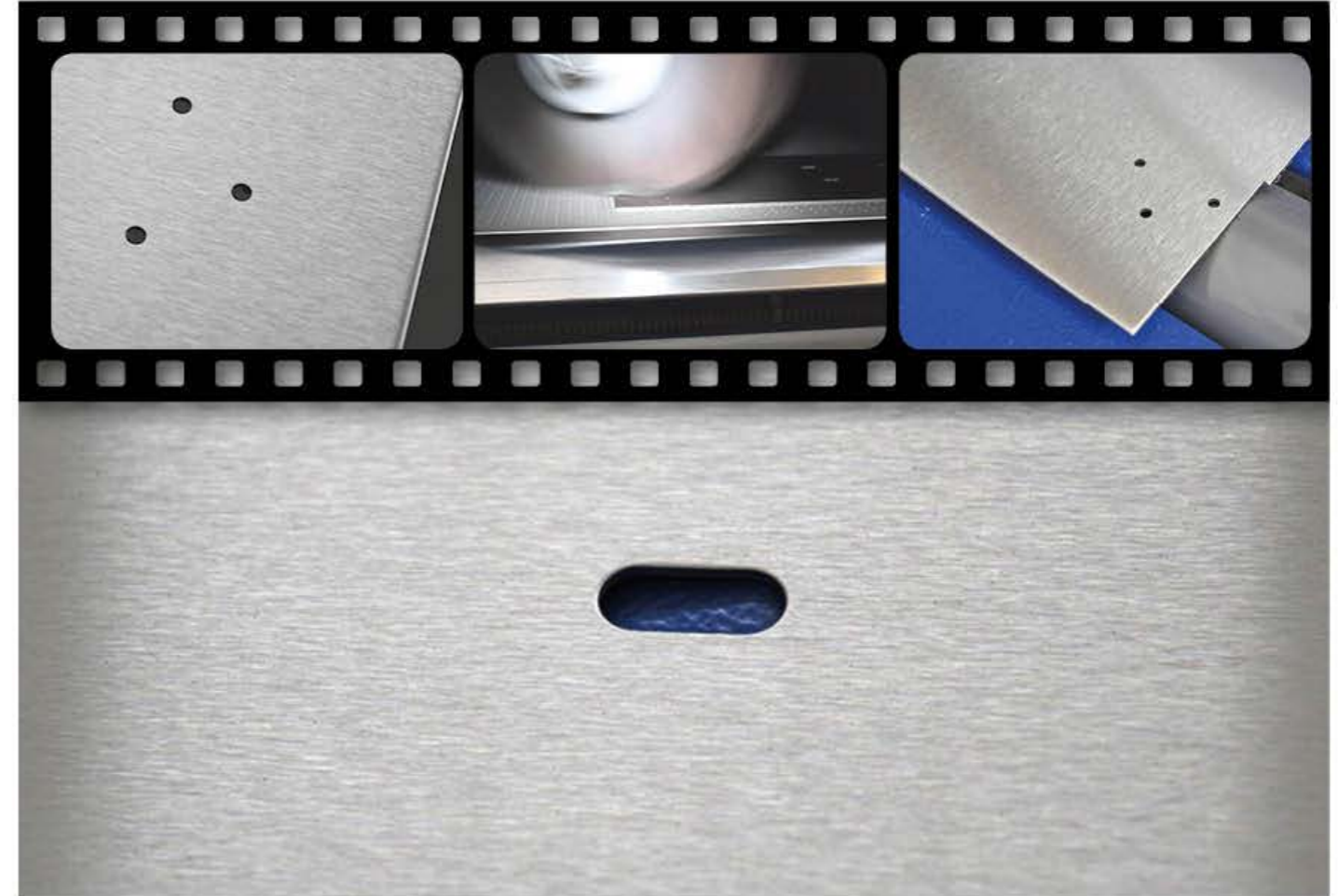
**Parts with protective film**



**Aluminium parts**



**Stainless Steel Parts Finishing**





# Our machines

variable height  
or  
constant pass-line  
of feed table

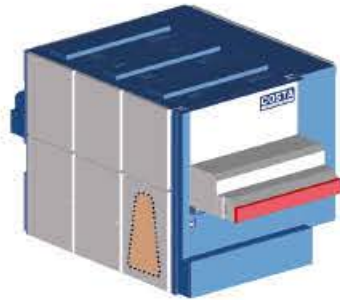


Stand-alone machines



Machines installed in line with other machines or with transfer table.

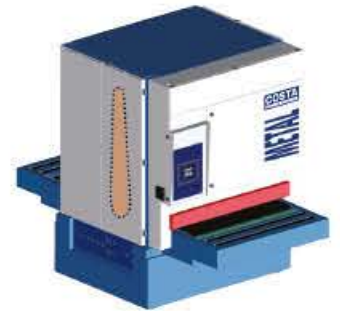
bottom  
or  
top  
processing side



Bottom polishing / deburring machines



Bottom + Top deburring machines



Top polishing / deburring machines

wet or dry  
processing



The dust generated by the working process is removed by a flow of water coolant.



The dust generated by the working process is removed by an air flow.

Headquarter of Schio

Factory of Sandrigo 2

Factory of Sandrigo 3

Factory of Sandrigo 4



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