

## **MD7 CB**

The new entry into  
our product range!



With its new brush system, this machine is the perfect solution for **small parts deburring** and **big radius** and/or **super brush finish**.

Heavy duty machine for heavy duty work





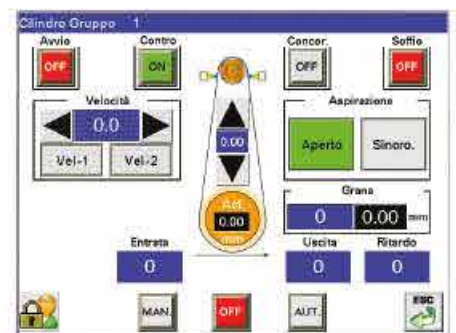
## PLC VISION

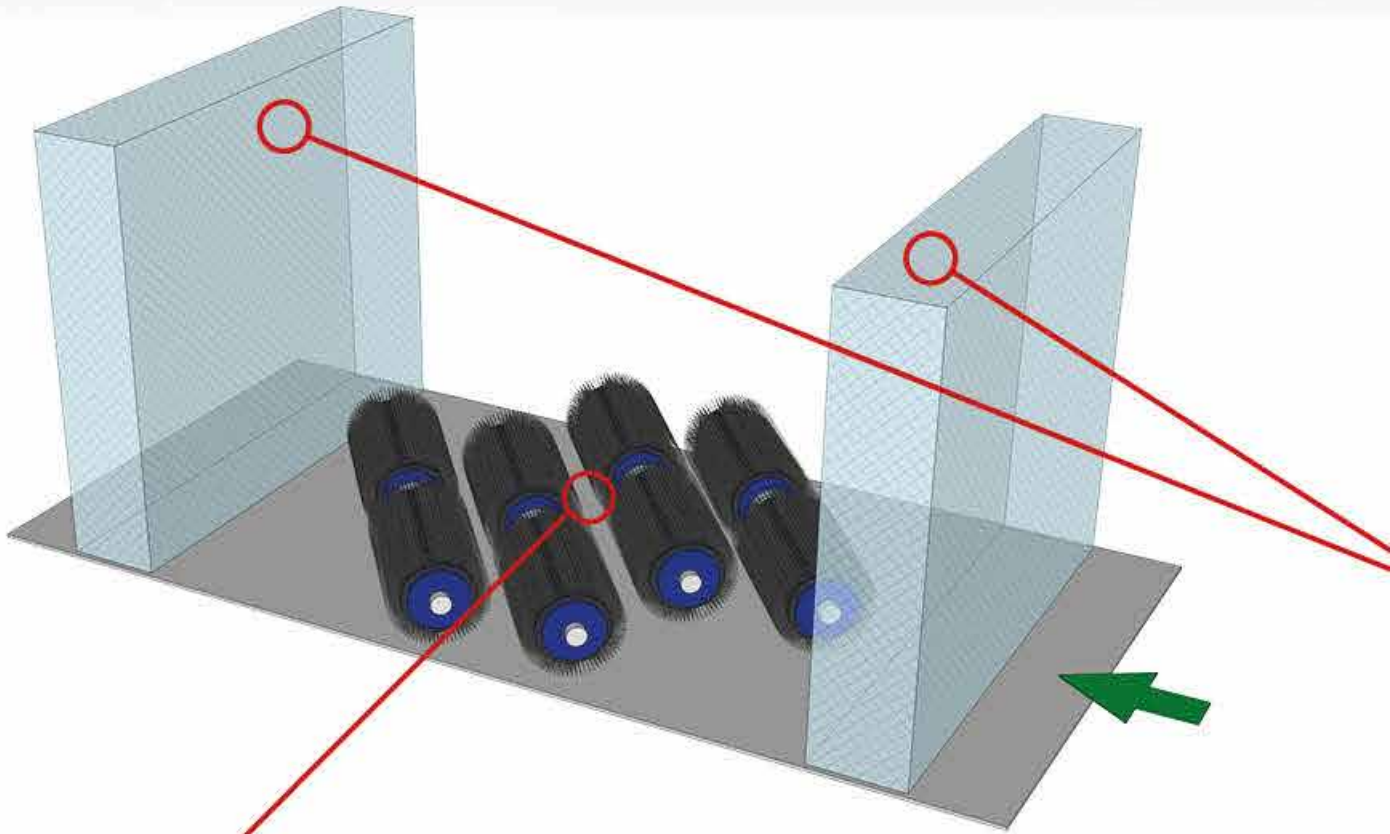
The PLC panel VISION enables the visualization in a touch-screen monitor of the actual setup data and operation of the machine, and to store many complete working programmes.

All settings done by the touch screen, Easy to understand, Super operator friendly!

## Power Saving Features

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

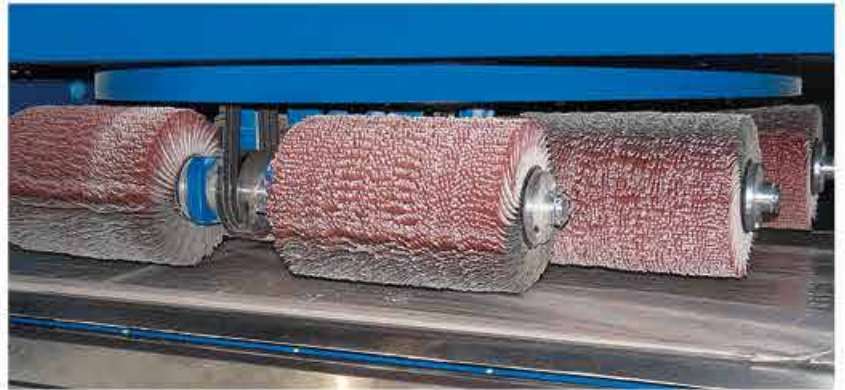




● **"B" Unit**

**Rotary brush head carousel**

Rotating unit on vertical axis equipped with 8 counter-rotating  $\varnothing$  350 mm brushes, mounted on horizontal axis



**LONGITUDINAL units, belt length 3250 mm**

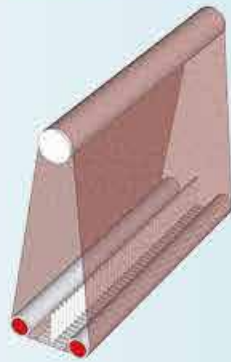
**CROSS unit**

**EXTRA UNITS:**



**"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**

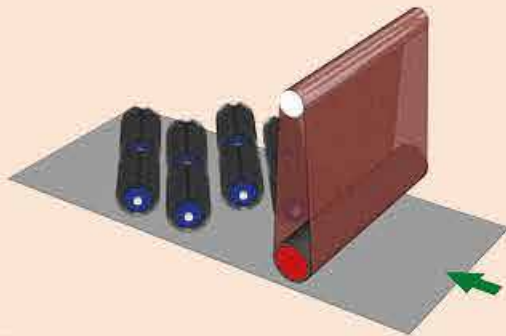


**"V" Unit**

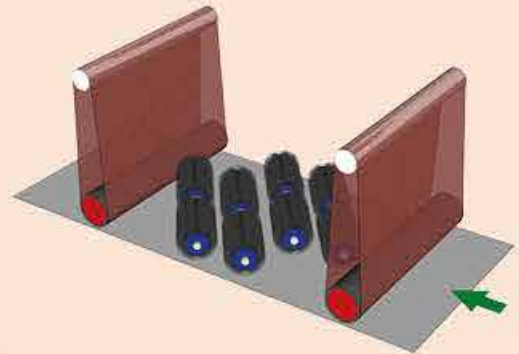
It is composed of a series vertical brushes, rotating at high speed (inverter controlled) and oscillating sideways at adjustable rate of oscillation. The flexibility of the abrasive brush cups ensures a perfect burr removal also on upformed parts, and on material with protective film, galvanized, pre-painted, zinc coated, etc.

**Most common versions**

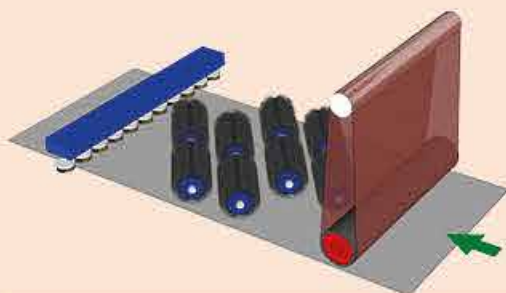
**MD7 CB**



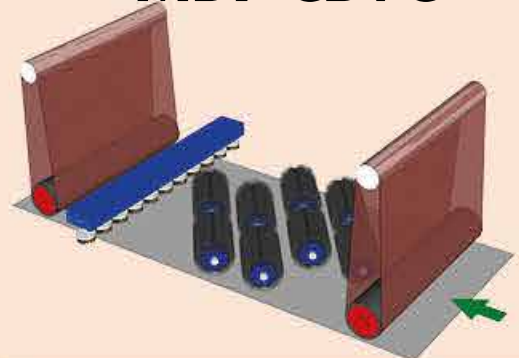
**MD7 CBC**



**MD7 CBV**

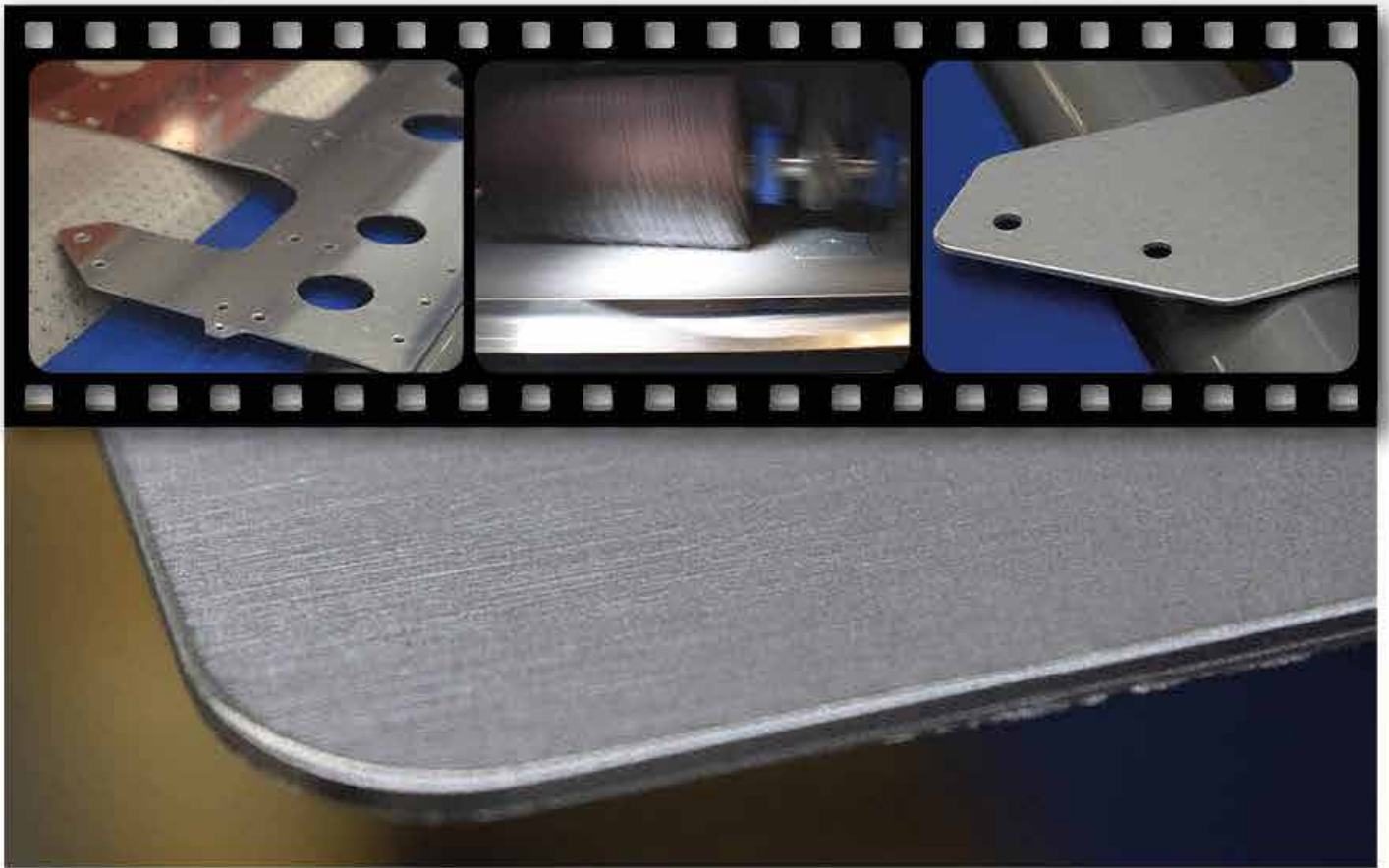


**MD7 CBVC**

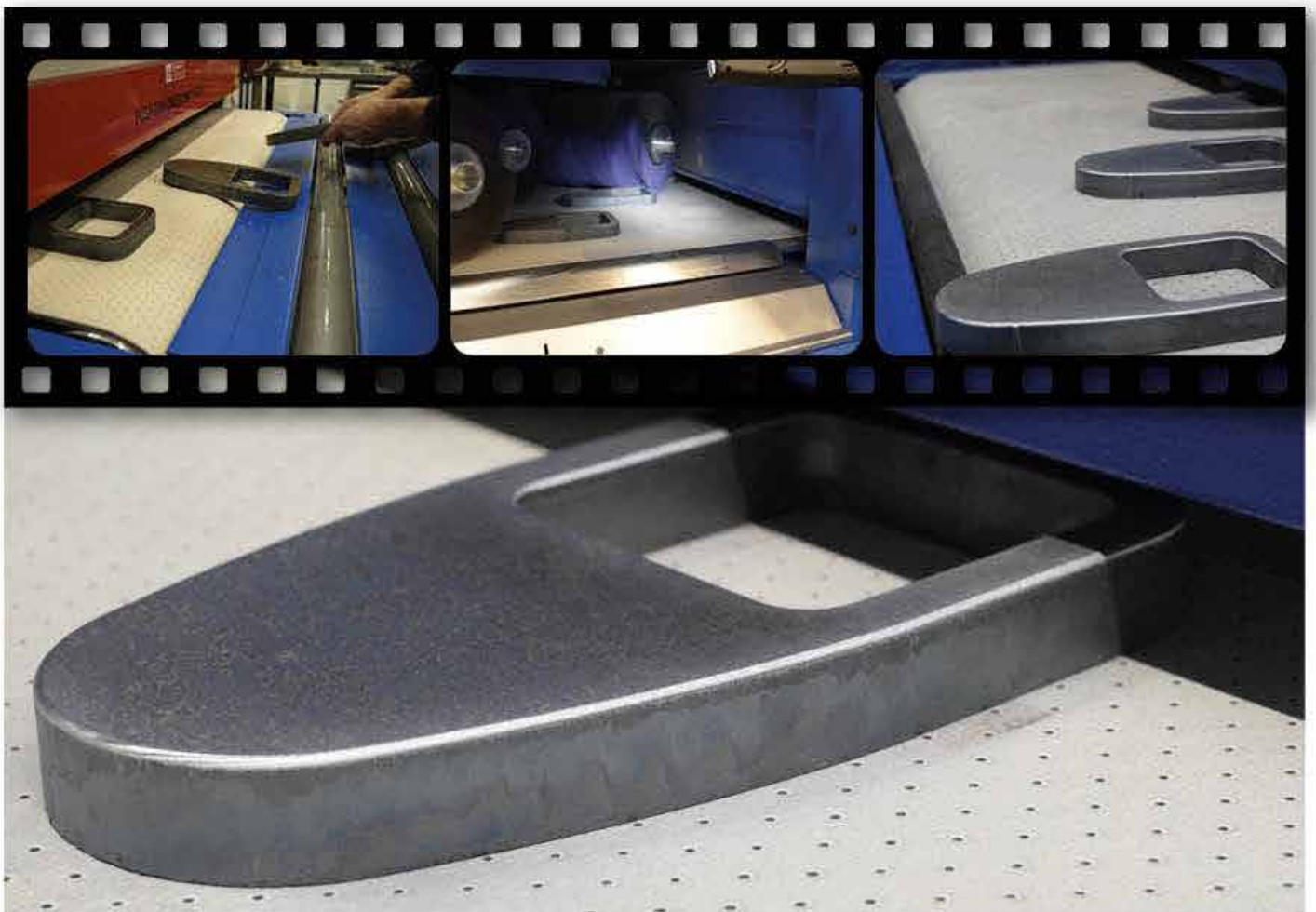


# Some samples

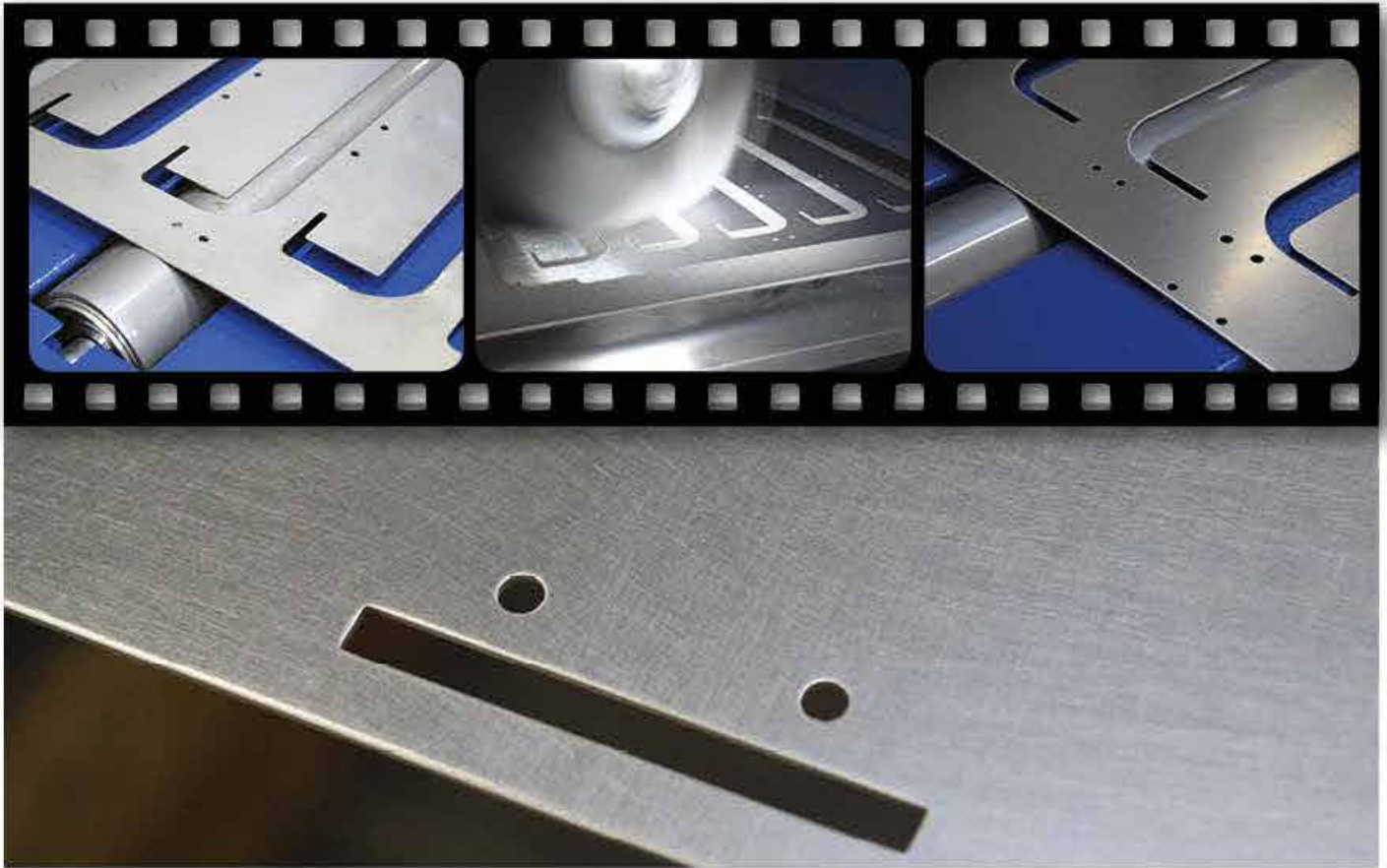
## *Aluminium parts*



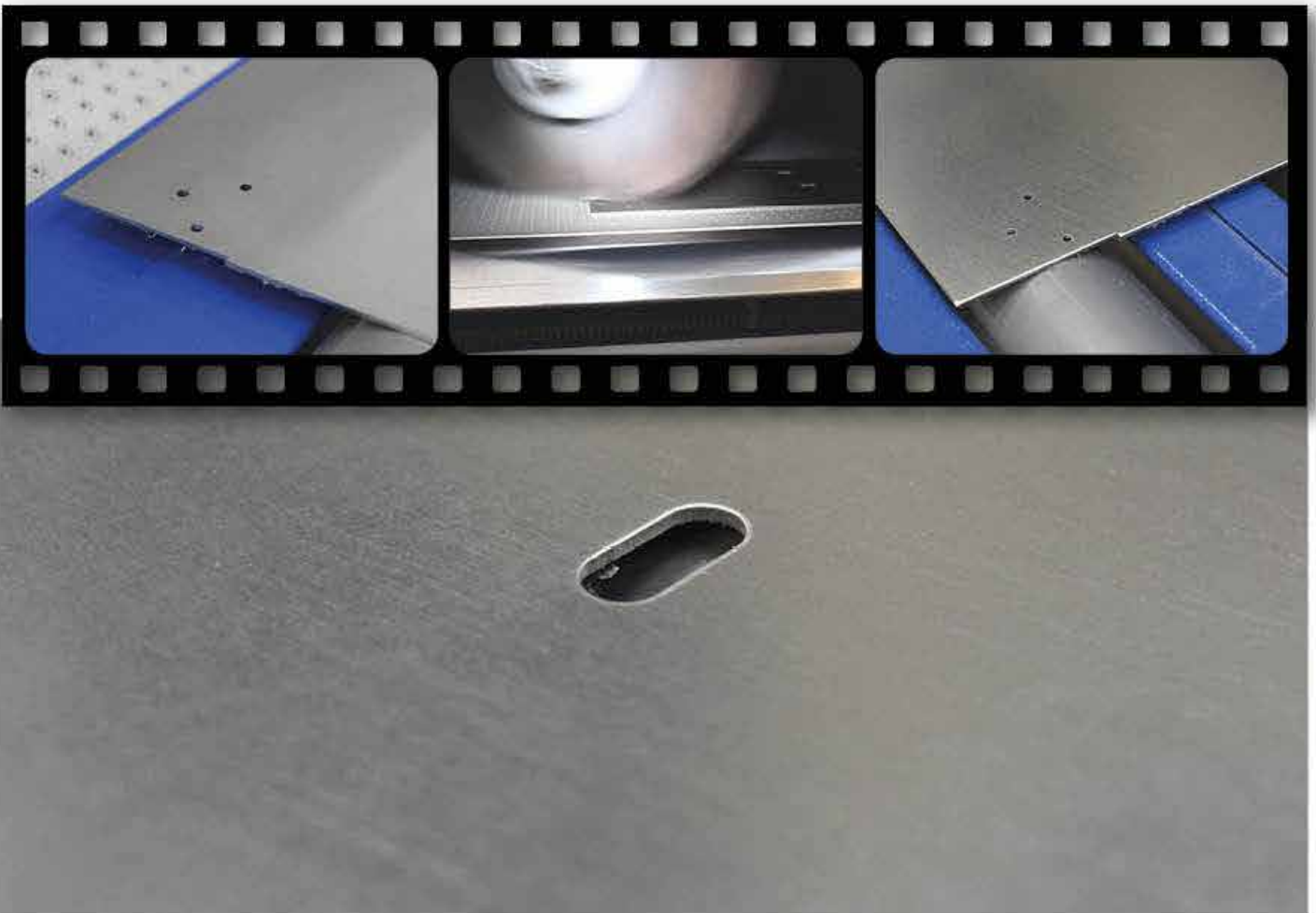
## *Steel Parts (Oxyflame cutting)*



**Stainless Steel Parts**



**Stainless Steel Parts**



# Our machines

variable height  
or  
constant pass-line  
of feed table

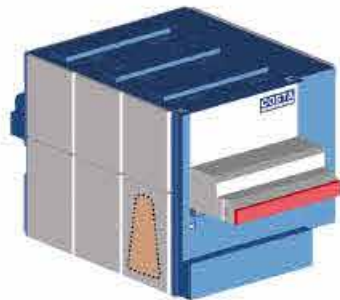


Stand-alone machines



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

