



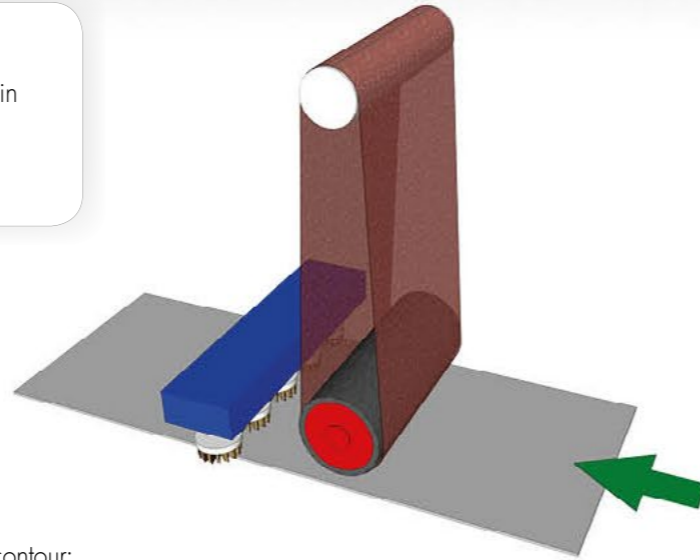
## MD3 CV 650

### Technical Data

- Working width: 650
- Available working units: C + V
- Feed speed: 0,5 - 10 m/min
- Variable opening height: 750÷900 mm
- Thickness range: 0,8÷150 mm
- Sanding belt length: 1900 mm
- Electronic controls via HMI Vision.

### Features and Benefits

- Deburring and polishing operations;
- For plasma and oxy cut parts, laser, sheared, stamped, punched and water-jet cut parts;
- Low energy consumption;
- Directional or non-directional finishing;
- Easy to use and intuitive through our HMI Vision;
- Uniform 360° edge rounding independent of direction of contour;
- Adjustable edge rounding degree;
- Modular design, compact and heavy-duty frame;
- For flat and/or warped parts;
- Soft surface touch while processing zinc-coated or filmed parts;
- High capacity in slag removal on plasma and oxy burrs;
- Very flexible on the material thickness differences;
- Vacuum hold system for holding small and/or slippery work-pieces obtained by a high speed electro-ventilator.



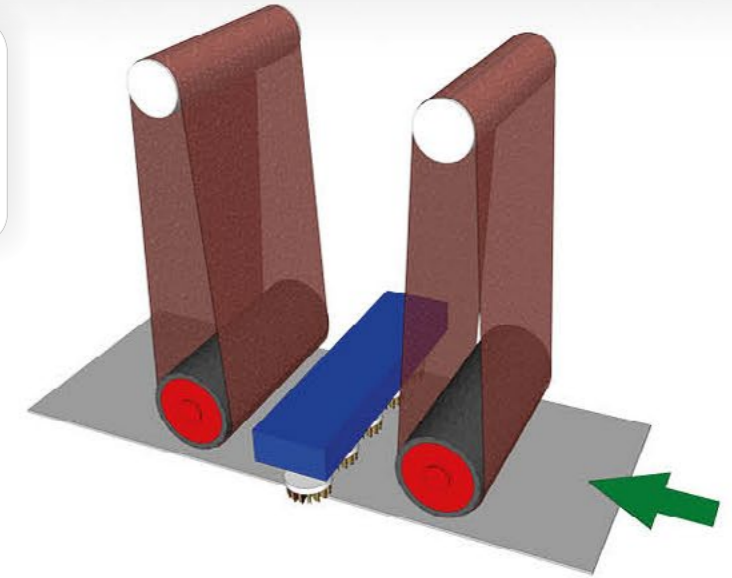
## MD3 CVC 650

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### Features and Benefits

- Deburring and polishing operations;
- For plasma and oxy cut parts, laser, sheared, stamped, punched and water-jet cut parts;
- Low energy consumption;
- Directional or non-directional finishing;
- Easy to use and intuitive through our HMI Vision;
- Uniform 360° edge rounding independent of direction of contour;
- Deburring and polishing in a single step;
- Fine polishing with any degree of finishing;
- Adjustable edge rounding degree;
- Modular design, compact and heavy-duty frame;
- For flat and/or warped parts;
- Soft surface touch while processing zinc-coated or filmed parts;
- High capacity in slag removal on plasma and oxy burrs;
- Very flexible on the material thickness differences;
- Vacuum hold system for holding small and/or slippery work-pieces obtained by a high speed electro-ventilator.



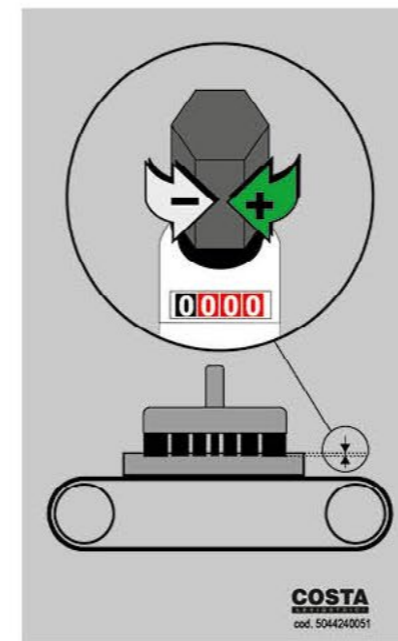
**C** Working unit with cylinder of 160 mm diameter. Cylinder covered with special rubber, oil and heat resistant with special high temperature bearings for high cutting speed applications.

**V** This unit is composed of a series of vertical brushes, rotating at high speed (inverter controlled) and oscillating side-ways at adjustable rate of oscillation. Combining the vertical axis rotation with high frequency oscillation it allows to achieve a perfect deburring in all directions with a single working unit. The XVS unit is ideal for a multitude of operations: **deburring, edge rounding**, etc. The XVS unit is extractable to simplify the tool change and regular maintenance, it utilizes brushes with Costa-lock quick release.

Grana Körnung Graine Korning	mm	mm
24	2,30	---
36	1,80	---
40	---	1,20
60	1,20	0,75
80	0,85	0,64
100	0,75	0,57
120	0,65	0,50
150	0,55	0,46
180	0,52	0,43
220	0,48	0,41
240	0,45	0,39
280	0,43	0,37
320	0,40	0,35
360	---	0,34
400	---	0,33

**COSTA**  
cod. 5044240051

To compensate the thickness variations of the different abrasive grits, one simply acts by rotating a knurled handle placed directly on the working unit.



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# Location: Italy - Veneto



## Airports

Venezia: 90 Km - 1h drive  
 Treviso: 75 Km - 1,5 h drive  
 Verona: 65 Km - 45 min drive  
 Bologna: 160 Km - 2h drive

## Train Station

Vicenza: 30 km - 30 min drive

## Car Directions

To the Factories in Sandrigo  
 Highway A31 - Exit Dueville - 3,5 Km

To the Main Office in Schio  
 Highway A31 - Exit Thiene-Schio - 13 Km



### Headquarter of Schio

Via Venezia, 144  
 36015 Schio



### Factory of Sandrigo 2

Via G.Galilei, 5  
 36066 Sandrigo



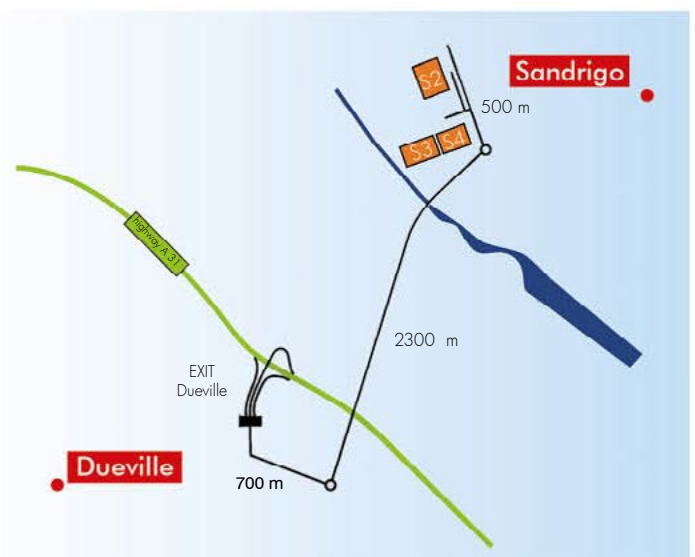
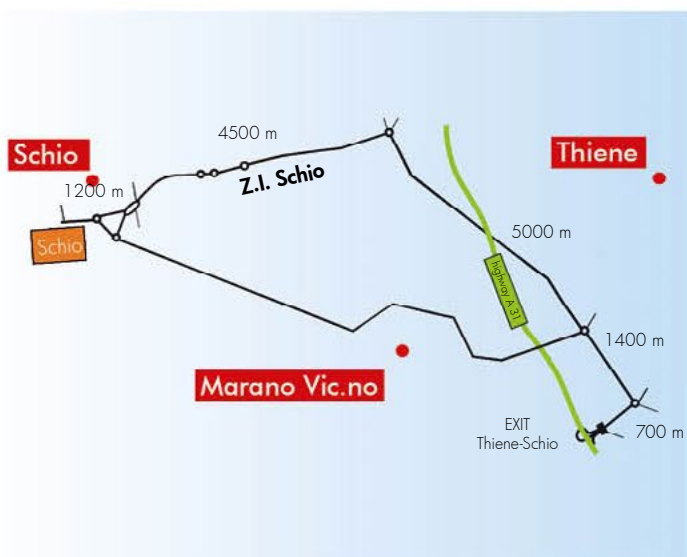
### Factory of Sandrigo 3

Via Galvani, 3-5  
 36066 Sandrigo



### Factory of Sandrigo 4

Via Galvani, 1  
 36066 Sandrigo



We reserve the right to change features without any notice



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