

Edgerounding Crossbelt Machine

Unique design will accommodate part sizes of 43.0" by unlimited length to as small as 2.0" square.

Peripheral Equipment

- ☐ Dust collection systems
- ☐ Conveyor belts

We will demonstrate your benefits clearly.

- ☐ After running your samples we will give you a firm cost for your parts.
- ☐ With input from you we can help to calculate a precise return on your investment.

Our product range:

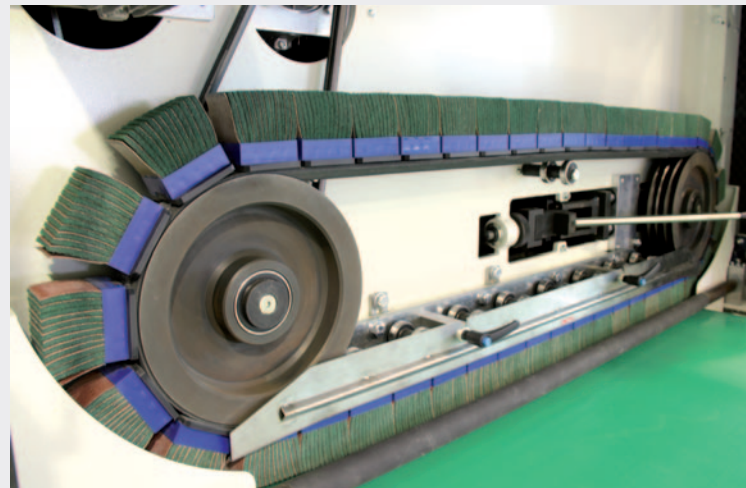
- ☐ Single and double side deburring machines
- ☐ Grinding machines
- ☐ Finishing of formed and welded components
- ☐ Belt sanders
- ☐ Pipe deburring machines
- ☐ Oxide removal machines
- ☐ Deslagging and deburring machines
- ☐ Graining small to large plates
- ☐ Corner former
- ☐ Beveling sheets and plates
- ☐ Graining, brushing of tubes and profiles

Technical Data

DM 1100 C	
Conveyor motors	0.75 kw
Sanding belts motors	2 X 3.0 kw
Maximum working width	43"
Max material thickness	2"
Min Part Size	2.0" x 2.0"
Variable feed rate	1.5 to – 14 ft./min.
Belt dimensions	3" x 126
Weight	2970 lbs.
Machine dimensions	79" x 60" x 79"
Easy diameter regulation	



DM1100C



The cross belts head aggressively rounds inside and outside contour edges while lightly touching the workplace surface.

Coated materials like galvanized, aluminized and PVC coated steels can be easily processed. All materials are suitable for this machine, whether coming from a punch, shear, laser, water jet or a machining center. The machine is set up to run in a dry environment in combination with a wet dust collector, ensuring low maintenance costs.



The operator panel is located on the right side with easy set up adjustments for material thickness, conveyor feed rate and media surface pressure. Precise set up from job to job in under 30 seconds.



Machine will process parts as small as 2.0" square versus 7.0" square for a competitor's machine.



The economics of the machine are unbeatable. Low abrasive media costs of pennies per part. ROI'S of less than one year for low volume applications with less than one year of labor. Typically replaces manual labor by a factor of 8 to 1.



Metal-Finish is here to run your parts so you have actual samples to evaluate. We offer multiple machines and configurations of machines to ensure you the most cost effective solution.