

# EN100

### Universal Pipe & Tube Notcher / Grinder





Patented quick-change roller system



## **Precision Notching**

#### **FEATURES**

- Quickly create perfect professional notches at any angle to 60°
- One handle moves pipe or tube in and across abrasive belt simultaneously - extending belt life and reducing heat (patented by Ercolina)
- Ideal for hand railing, chassis and roll cages, fences and gates, furniture frames, marine rails and arches, tubing and plumbing for restaurant and dairy
- Replaces outdated notching methods of using hole saws, end mills, grinding wheels and flame cutting
- Uses premium abrasive belts for a wide range of materials including; carbon steel, stainless steel, Inconel, chrome moly, aluminum and titanium

- Graduated vise 0-60° with vertical adjustment for offset angles
- Patented quick-change roller system
- Converts to abrasive belt grinder with optional accessory
- Top mounted deburring surface
- Over 25 notcher rollers available
- Tool free belt changeover

## **EN100 Capacities & Specifications**

Minimum Diameter	1″
Maximum Diameter	3" *
Angle Range	0-60° at 2¾″ O.D.
Belt Size	4" x 76¾"
Belt Speed	100 FPS
Dust Extraction	Conventional
Voltage Requirement	220V or 480V 3ph
Motor	5½ hp 50-60Hz
Motor Speed	3650 RPM
Contact Wheel	NA
Length, Width, Height	52" x 22" x 43"
Shipping Weight	425 lbs.
* (Consult factory for application information at maximum capacity.)	

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Notch angles to 60° in pipe or tube up to 3" in seconds, to a gap free fit ready for welding.

#### **EN100 Grinding Belts**

Part#	Description	
EN100BLT-76	40 grit – 4" x 76¾" Zirconia Alumina fits EN100	
EN100BLTCR-76	36 grit - 4" x 76¾" Heavy-Duty Ceramic fits EN100	
For Serial No. 1006046 & Older:		
EN100BLT	40 grit – 4" x 79" Zirconia Alumina fits EN100	
EN100BLTCR	36 grit – 4" x 79" Heavy-Duty Ceramic fits EN100	
	Belts also available in boxes of 10	





**Top Deburring Surface** 

EN100 Notcher Rollers for Pipe		
Pipe Size	Roller Part#	
3/4"	EN100RP0750	
1″	EN100RP1000	
11⁄4″	EN100RP1250	
11⁄2″	EN100RP1500	
2"	EN100RP2000	
21/2"	EN100RP2500	

EN100 Notcher Rollers for Tube		
Tube Size	Roller Part#	
1″	EN100RT1000	
11⁄8″	EN100RT1125	
11⁄4″	EN100RT1250	
13⁄8″	EN100RT1375	
11⁄2″	EN100RT1500	
15⁄8″	EN100RT1625	
13⁄4″	EN100RT1750	
2″	EN100RT2000	
21⁄4″	EN100RT2250	
21/2"	EN100RT2500	
3″	EN100RT3000	

Product Demonstrations Available on Website

NEED ADDITIONAL HELP? CONTACT ERCOLINA:

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