



EN100

Universal Pipe & Tube Notcher Grinder

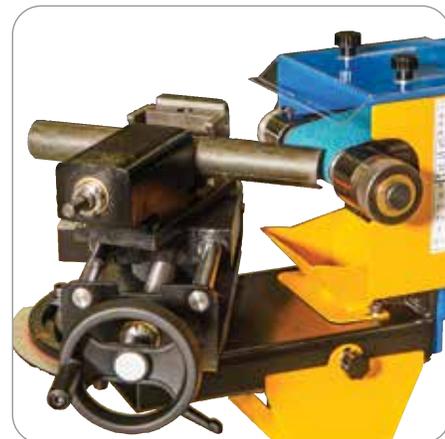
✓ Fabricators Favorite



Patented quick-change roller system



Part# EN100
machine only



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- Replaces outdated notching methods of using hole saws, end mills, grinding wheels and flame cutting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 2 ³ / ₈ " O.D.
Belt Size	4" x 76 ³ / ₄ "
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.)



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 76 ³ / ₄ " Zirconia Alumina fits EN100
EN100BLTCR-76	36 grit – 4" x 76 ³ / ₄ " 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

EN100 Notcher Rollers for Pipe

Pipe Size	Roller Part#
¾"	EN100RP0750
1"	EN100RP1000
1¼"	EN100RP1250
1½"	EN100RP1500
2"	EN100RP2000
2½"	EN100RP2500

EN100 Notcher Rollers for Tube

Tube Size	Roller Part#
1"	EN100RT1000
1⅛"	EN100RT1125
1¼"	EN100RT1250
1⅜"	EN100RT1375
1½"	EN100RT1500
1⅝"	EN100RT1625
1¾"	EN100RT1750
2"	EN100RT2000
2¼"	EN100RT2250
2½"	EN100RT2500
3"	EN100RT3000



Top Deburring Surface