



EN180

Universal Pipe & Tube Notcher / Grinder



Patented quick-change roller system

4 1/2"
Notching
Capacity

1 Year
Limited
Warranty



Premium Abrasive Belts Handle a Wide Variety of Materials

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- Replaces outdated notching methods of using hole saws, end mills, grinding wheels and flame cutting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

EN180 Capacities & Specifications

Minimum Diameter	1"
Maximum Diameter	4½" *
Angle Range	0-60° at 3" O.D.
Belt Size	7" x 79"
Belt Speed	100 FPS
Dust Extraction	Powered
Voltage Requirement	220V or 440V 3ph
Motor	5½ hp 50-60Hz
Motor RPM	3650
Contact Wheel	5¼" optional
Length, Width, Height	60" x 24" x 57"
Shipping Weight	680 lbs.

* (Consult factory for application information at maximum capacity.)



Notch angles to 60° in pipe or tube up to 4½" in seconds, to a gap free fit ready for welding.

EN180 Grinding Belts

Part#	Description
EN180NZ	40 grit – 7" x 79" Aluminum Zirconium fits EN180
EN180C	36 grit – 7" x 79" Heavy-Duty Ceramic fits EN180

Belts sold in 10 piece sets

EN180 Notcher Rollers for Pipe

Pipe Size	Roller Part#
¾"	EN180RP0750
1"	EN180RP1000
1¼"	EN180RP1250
1½"	EN180RP1500
2"	EN180RP2000
2½"	EN180RP2500
3"	EN180RP3000
3½"	EN180RP3500
4"	EN180RP4000

EN180 Notcher Rollers for Tube

Tube Size	Roller Part#
1"	EN180RT1000
1⅝"	EN180RT1125
1¼"	EN180RT1250
1⅜"	EN180RT1375
1½"	EN180RT1500
1⅝"	EN180RT1625
1¾"	EN180RT1750
2"	EN180RT2000
2¼"	EN180RT2250
2½"	EN180RT2500
2¾"	EN180RT2750
3"	EN180RT3000
3½"	EN180RT3500
4"	EN180RT4000



Simultaneous feed and side movement



Top Deburring Surface

Product Demonstrations Available on Website

**NEED ADDITIONAL HELP?
CONTACT ERCOLINA:**

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