

### **B-500** TRANSPORTABLE PIPE BEVELLER

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# NO MORE BEVELING ISSUES. INTRODUCING THE BETTER WAY

"This will save us around 50 minutes per end on stainless steel, this is huge for a stainless steel job." (MECHANICAL INC.)

NEWA

"I was waiting for this thing to go around and around and around and it did it in one pass. It's a lot faster than grinding."

(GOOTEE CONSTRUCTION)

"That is better than I have ever seen. That's impressive! Well worth whatever the price is. It saves time!" (HELMERICH & PAYNE INC.)

## **B-500 TRANSPORTABLE PIPE BEVELLER**

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in-silo

# EFFICIENCY, CONSISTENCY AND SAFETY AS NEVER BEFORE!

**Small size,** 40,1 × 29,2 × 33,8 cm (L × W × H)

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**Transportable,** weighting only 24 kg



#### **CONSISTENCY**

Machined-like finish due to simultaneously working 6 cutters

Accurate bevel angle around the pipe allows one pass beveling

**Choice of 3 beveling angles** (37,5°, 30°, 45°) to match all welding needs

Adjustable land width from 0" to 3/16" to fit welders' requirements

### **EFFICIENCY**

**Fast to set-up and operate.** Sets-up and bevels 12" Sch 40 pipe in less than 2 minutes

**Cool to touch,** with pipe ready to handle and weld immediately after beveling

**Easy to use** no matter the skill level; speed LED indicators monitor optimal performance

**Less cleaning,** with no grinding dust & larger chips spread in smaller chip field

### SAFETY

No chance of losing control

Patent-pending clamp system firmly secures tool to the pipe

No flames or sparks

NEW

No pre-welding preparation process is going to be faster, cleaner and more accurate than using these RIDGID tools:



No. 461 / 462 / 463 / 464 Straight / Angle / Elbow / Flange Welding Vise Catalog No. 40220 / 40225 / 40230 / 40235

#### Ordering Information:

Catalog No.	Description	Weight (kg)
49303	Portable Pipe Beveller w/37,5° Cutter Head (230 V, CE)	24
53543	Portable Pipe Beveller w/37,5° Cutter Head (115 V, CE)	24
48863	37,5° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	1,1
48858	30° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	1,1
48868	45° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	1,1
48873	Pack of 6 Inserts, 1 Anti-Seize Grease, 2 Screws, Case	0,1
48883	Anti-Seize Grease – 1 Tube	0,1
48888	Torx Wrench T15/S7	0,1
48893	Spanner Wrench	0,1
48898	5/16 Hex Wrench	0,1

49303 & 53543 kits contain: beveller (230 V / 115 V), manual crank handle, 37,5° cutter head, 6-4 edged inserts, torque driver, screws



RIDGID<sup>®</sup> reserves the right to change design and specification of our products without notification or alteration of literature. For the complete selection of the Ridge Tool product line, please refer to the RIDGID<sup>®</sup> Tool Catalog or **www.RIDGID.com**.

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#### Specifications:

- Capacity: 3½" (100 mm) pipe and larger, flat plate; steel & stainless steel
- Pipe Wall/ Plate Thickness: min 0.188" (4,8 mm) / max 0.5" (12,7 mm)
- Bevel Angles: 37.5° (standard, included), 30° & 45° (optional cutter heads)
- Cutter Head: rated for most steel & stainless steel\*
- Land Width: 0-3/16" (4,8 mm) in approximately 1/32" (0,8 mm) increments
- Motor Type: 230 V / 115 V, 50 / 60 Hz, universal
- Operating Speed: 950 RPM (no load)
- Weight: 24 kg
- Size: 40,1 × 29,2 × 33,8 cm (L × W × H)
- Standard Kit: beveller, manual crank handle, 37,5° cutter head, 6-4 edged inserts, torque driver, screws

\* Application, material, pipe diameter, wall thickness, pipe coatings, operator function, etc. are all key factors that will determine insert life. Beveller cutting head and inserts are optimized for standard A53 mild steel pipe; reduced insert life can be expected on other materials.

#### DISTRIBUTOR



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