



# B-500 Transportable Pipe Beveller



**Set-up and bevel 12" diameter schedule 40 pipe in one pass in under 2 minutes using the new B-500 Transportable Pipe Beveller. (Pipe capacity: 4" diameter and larger, 3/16" - 1/2" wall - See Specifications.)**

#### *Speed*

- Set-up And Bevel 12" Diameter Schedule 40 Pipe In Under 2 Minutes!
- Pipe Is Cool To Touch Immediately Following Bevelling

#### *Consistency*

- Accurate Bevel Angle Around Diameter Of The Pipe Allows For Optimal Number Of Cover Passes
- Adjustable Land Width From 0" to 3/16" To Fit Welders' Requirements
- Produces A Machined Finish Due To 6 Replaceable Cutter Inserts Working Simultaneously

#### *Simplicity*

- Fast To Set-up And Operate
- Patent-Pending Clamp System Firmly Secures Tool To The Pipe
- Speed Monitoring With LED Indicators For Optimal Cutter Performance
- Spark Free Operation



Beveller shown on  
TBM-36 Beveller  
Adapter (Cat. # 55023)  
for fixed bevelling.

## SPECIFICATIONS

- Capacity ..... 4" Pipe And Larger, Flat Plate
- Pipe Wall/Plate Thickness ..... Min 0.188" (4.8 mm)/Max 0.50" (12.7 mm)
- Bevel Angles ..... 37.5° (Standard - Included)  
30° and 45° (with Optional Cutter Heads)
- Cutter Head ..... Rated For Most Steel & Stainless Steel\*
- Weight ..... 52.5 lbs. (23.8 kg), Tool Weight
- Size ..... 15.8 in. (401 mm) L x 11.5 in. (292 mm) W x 13.3 in. (338 mm) H
- Land Width ..... 0" -  $\frac{3}{16}$ " (4.8 mm) in approximately  $\frac{1}{32}$ " (0.8 mm) increments
- Motor Type..... Universal Single Phase
- Motor Rating..... 1.2 HP, 115V, 50/60Hz
- Amps ..... 13A (115V),
- Operating Speed ..... (No Load): 950 RPM (115V)
- Body ..... Steel Frame
- Standard Equipment ..... Beveller, Manual Crank Handle, 37 $\frac{1}{2}$ ° Cutter Head, 6 – 4 Edged Inserts, Torque Driver, and Screws

\* Beveller cutting head and inserts are optimized for standard A53 mild steel pipe. Reduced insert life can be expected on other materials.

## ORDER INFORMATION

| CATALOG NO. | DESCRIPTION                                                                  | WEIGHT (lb.) | (kg) |
|-------------|------------------------------------------------------------------------------|--------------|------|
| 49298       | Transportable Pipe Beveller w/37 $\frac{1}{2}$ ° Cutter Head 115V            | 56.5         | 24   |
| 55088       | Transportable Pipe Beveller w/30° Cutter Head 115V                           | 56.5         | 24   |
| 55083       | Transportable Pipe Beveller w/45° Cutter Head 115V                           | 56.5         | 24   |
| 48863       | 37 $\frac{1}{2}$ ° Cutter Head<br>w/6 Inserts, 1 Anti-Seize Grease, 8 Screws | 2.5          | 1.1  |
| 48858       | 30° Cutter Head<br>w/6 Inserts, 1 Anti-Seize Grease, 8 Screws                | 2.5          | 1.1  |
| 48868       | 45° Cutter Head<br>w/6 Inserts, 1 Anti-Seize Grease, 8 Screws                | 2.5          | 1.1  |
| 55023       | TBM-36 Beveller TRISTAND® Adapter                                            | 6.8          | 15   |
| 48873       | Pack of 6 Inserts<br>1 Anti-Seize Grease, 2 Screws, Case                     | 0.25         | 0.11 |
| 48883       | Anti-Seize Grease – 1 Tube                                                   | —            | —    |
| 48888       | Torx Wrench T15/S7                                                           | 0.05         | 0.02 |
| 48893       | Spanner Wrench                                                               | 0.15         | 0.06 |
| 48898       | $\frac{5}{16}$ Hex Wrench                                                    | 0.17         | 0.08 |



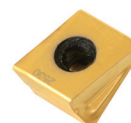
Catalog No. 48863 - 37 $\frac{1}{2}$ °  
Catalog No. 48858 - 30°  
Catalog No. 48868 - 45°



Catalog No. 55023



Catalog No. 48888



Catalog No. 48873



**Model 460-12 Portable TRISTAND® Chain Vise**  
Catalog No. 36278



**Model 258XL Power Pipe Cutter**  
Catalog No. 58227



**No. 461 Straight Pipe Welding Vise**  
Catalog No. 40220



**No. 462 Angle Pipe Welding Vise**  
Catalog No. 40225



**No. 463 Elbow Pipe Welding Vise**  
Catalog No. 40230



**No. 464 Flange Pipe Welding Vise**  
Catalog No. 40235