

## Pipe Beveling



### B-500 TRANSPORTABLE PIPE BEVELER

The B-500 Transportable Pipe Beveler produces high quality bevels in 45 seconds\* without flames or sparks. The compact design quickly mounts to pipe 4" and up with a maximum wall thickness of 1/2", and creates consistent bevels in a single pass.

*\*Timed on a 10" Schedule 40 Pipe.*

#### SPEED

- Set-up and bevel 10" diameter schedule 40 pipe in 45 seconds!
- Pipe is cool to touch immediately following beveling.

#### CONSISTENCY

- Accurate bevel angle around diameter of the pipe allows for optimal number of cover passes.
- Adjustable land width from 0" to 1/32" to fit welders' requirements.
- Produces a machined finish due to 6 replaceable cutter inserts working simultaneously.

#### SIMPLICITY

- Fast to set-up and operate.
- Patented clamp system firmly secures tool to the pipe.
- Speed monitoring with LED indicators for optimal cutter performance.
- Spark free operation.

#### SPECIFICATIONS

- Capacity – 4" pipe and larger, flat plate
- Pipe Wall/ Plate Thickness – Min 0.188" (4.8 mm)/Max 0.50" (12.7 mm)
- Models Equipped with – 37.5°, 30° or 45° 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" - 3/16" (4.8 mm) in approximately 1/32" (0.8 mm) increments
- Motor Type – Universal single phase
- Motor Rating – 1.2 HP, 120V, 50/60Hz
- Amps – 12.5A (115V)
- Operating Speed – (No Load): 950 RPM (120V)
- Body – Steel frame

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



49298



55023



55023

Catalog No.	Model No.	Description	Weight	
			lb	kg
49298		Portable Pipe Beveler w/37 1/2° Cutter Head 120V	56.50	24.00
55088	B-500	Portable Pipe Beveler w/30° Cutter Head 120V	56.5	24
55093		Portable Pipe Beveler w/45° Cutter Head 120V	56.5	24
48863	-	37 1/2° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	2.50	1.10
48858	-	30° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	2.50	1.10
48868	-	45° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	2.50	1.10
48873	-	Pack of 6 Inserts, 1 Anti-Seize Grease, 2 Screws, Case	2.50	1.10
48883	-	Anti-Seize Grease – 1 Tube	-	-
48888	-	Torx Wrench T15/S7	0.05	0.02
48893	-	Spanner Wrench	0.15	0.06
48898	-	5/16 Hex Wrench	0.17	0.08
55023	-	Beveler to TRISTAND Adapter	10	4.54

#### Standard Equipment

Catalog No. Model No.	Description	49298 B-500	55083 B-500	55088 B-500
50633	Crank Handle	•	•	•
48863	37 1/2° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	•		
48868	45° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws		•	
48858	30° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws			•
48888	Torx Wrench T15/S7	•	•	•
48893	Spanner Wrench	•	•	•
48898	5/16 Hex Wrench	•	•	•