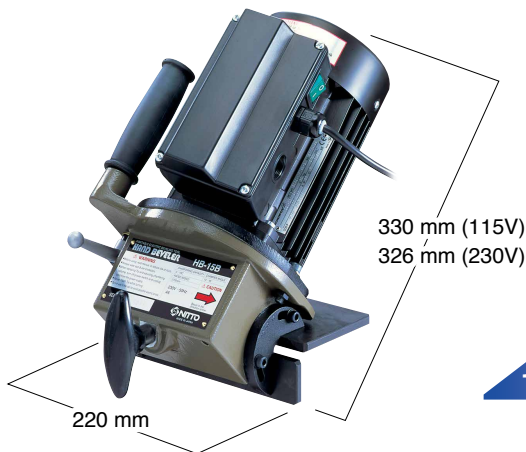


# CHAMFERING

Portable Chamfering Tools

## HAND BEVELER

Model **HB-15B** 



**15C**  
Mild Steel



## Chamfering up to 15C

- Ideal for plate, pipe, and tube chamfering for welding preparation
- Chamfer width up to 15 mm at 45° angle using multiple passes
- Indexable inserts have four working edges for good economy
- Finishes a surface so fine that post-sanding is unnecessary
- Column R-section can be chamfered with optional attachment
- High speed cutting action minimizes material hardening

### Specifications

Model	HB-15B	
Power Source (Single Phase)	110 - 120 V AC, 50/60 Hz	220 - 240 V AC, 50/60 Hz
Rated Power Consumption	W 910	
Rated Current	A 10.5	4
Duty Cycle	min Continuous	
No-load Speed	min <sup>-1</sup> (rpm) 3350	2750
Chamfering Capacity (Mild Steel)	Up to 15 mm Chamfer *	
Chamfer Angle	15° - 45°	
Power Cord Length	m 5	
Mass (Weight)	kg 15	

\*Max. Chamfering Capacity for one - cut is 7C

### Accessories Included

- 12 pieces of Indexable Insert 12.7 (Installed)
- 12 pieces of Indexable Insert 12.7
- 4 mm Hex. Socket Screw Key
- 5 mm Hex. Socket Screw Key
- 6 mm Hex. Socket Screw key
- 24 x 27 mm Spanner
- Hook Spanner 25 - 28
- 3 mm T Wrench
- Roller Bracket Ass'y
- Spacer A
- Spacer B
- Plate B

### Chamfer Angle and Width

Chamfer Angle $\alpha$	Mild Steel(mm)		Chamfer
	X	Y	
45°	15	15	
30°	9	15.5	
15°	4	15.4	

Handy Electric Chamfering Tool

## MINI BEVELER

Model **EMB-0307C** 

 Double insulation



**7C**  
**4R**  
Mild Steel

**3C**  
**4R**  
Stainless Steel

## Designed to chamfer stainless and mild steel

- Ideal for edge chamfering pipe, tube, and plate
- Adjustable to chamfer angles from 15° to 45°
- Chamfer width up to 7 mm on mild steel.
- Uses indexable carbide inserts
- Swarf and chip collection box included

### Specifications

Model	EMB-0307C	
Power Source (Single Phase)	110 - 120 V AC, 50/60 Hz	220 - 240 V AC, 50/60 Hz
Rated Power Consumption	W 900	
Rated Current	A 7.8	3.9
Duty Cycle	min Continuous	
No-load Speed	min <sup>-1</sup> (rpm) 13300	12700
Chamfering Capacity	Mild Steel	Up to 7 mm Chamfer or 2, 3, 4 mm Radius
	Stainless Steel	Up to 3 mm Chamfer or 2, 3, 4 mm Radius
Chamfer Angle	15° - 45°	
Power Cord Length	m 4.0	
Mass (Weight)	kg 3.9	

\*115 V available on request.

### Accessories Included

- Indexable Insert with Hole 12.7 (Installed)
- Indexable Insert Set Screw 4 x 7 (Installed)
- Indexable Insert with Hole 12.7
- Indexable Insert Set Screw 4 x 7
- Dust Box Ass'y
- Carbon Brush Ass'y
- 2 pieces of Hex. Nut M8
- 2 pieces of Hex. Socket Set Screw 8 x 25
- 3 pieces of Pan Head Screw 5 x 10
- 4 mm Hex. Socket Screw Key
- Spanner T-15D

### Chamfer Angle, Width and Radius

Chamfer Angle $\alpha$	Mild Steel(mm)			Stainless Steel(mm)			Chamfer
	X	Y	Z	X	Y	Z	
45°	7	7	9.9	3	3	4.2	
30°	3.8	6.6	7.6	2.2	3.8	4.4	
15°	1.5	5.6	5.8	1	3.8	3.9	

Radius	Mild Steel(mm)	Stainless Steel(mm)	Radius
	2, 3, 4	2, 3, 4	