

CHAMFERING

Handy Electric Chamfering Tool

MINI BEVELER

Model **MB-03A** Non-CE

 Double insulation



3C
3R
Mild Steel

Compact and light for speed chamfering

- An outer R-part attachment allows chamfering of outer diameters with a radius greater than 170 mm
- An optional Inner Head Ass'y allows chamfering a pipe of inner diameter larger than 100 mm (50R)

Specifications

Model	MB-03A
Power Source (Single Phase)	230 V AC, 50/60 Hz
Rated Power Consumption	W 430
Rated Current	A 2
Duty Cycle	min 30
No-load Speed	min ⁻¹ (rpm) 11000
Chamfering Capacity (Mild Steel)	Up to 3 mm Chamfer or 2 mm and 3 mm Radius
Chamfer Angle	45°
Power Cord Length	m 2.5
Mass (Weight)	kg 2.5
Installed Indexable Insert	Indexable Insert 9.525 R2

Accessories Included

- Indexable Insert 9.525 R2 (Installed)
- Indexable Insert 9.525
- 3 mm Hex Socket Screw Key
- 4 mm Hex Socket Screw Key
- Spanner T-9D
- Hex Nut
- 2 pieces of Hex Socket Set Screw 8 x 25

Chamfer Angle, Width and Radius

Mild Steel(mm)		Chamfer	X	Y	45°	Straight	Mild Steel(mm)		Radius	Round
X	Y						Radius	2, 3		
3	3									

Electric Radial Chamfering Tool

CIRCUIT BEVELER

Model **ECB-0203** 

 Double insulation

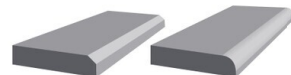


YouTube



3C
3R
Mild Steel

1.5C
2R
Stainless Steel



Chamfering straight edges



Chamfering curved edges

Smoothly chamfering straight and curved edges

- Designed to chamfer stainless and mild steel
- Minimum chamfering plate thickness is 2 mm (Max. 0.5 mm Chamfer)
- Indexable inserts have four working edges for good economy
- An optional Straight Plate allows chamfering a straight edge shoulder

Specifications

Model	ECB-0203
Power Source (Single Phase)	220 - 240 V AC, 50/60 Hz
Rated Power Consumption	W 450
Rated Current	A 2.1
Duty Cycle	min 30
No-load Speed	min ⁻¹ (rpm) 11000
Chamfering Capacity	Mild Steel Up to 3 mm Chamfer or 2* and 3 mm Radius Stainless Steel Up to 1.5 mm Chamfer or 2* mm Radius
Chamfer Angle	45°
Power Cord Length	m 2.5
Mass (Weight)	kg 2.5
Installed Indexable Insert	Indexable Insert with Hole 12.7

*In case of 3 mm Radius, an optional indexable Insert for 3R is necessary, and 2 mm Radius, an optional guide sleeve 24 mm dia. and indexable insert for 2R are necessary.

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
- Sub Handle
- Grip Guard
- Ball Bearing 687zz
- 5 mm Hex Socket Screw Key
- 8 x 10 mm Spanner
- Spanner T-15D
- Gauge C3

Chamfering range of operation			
Min. Diameter	Min. Radius	Min. Depth	Min. Thickness
			
≥ 15 mm	≥ 1.5 mm	≥ 18 mm	≥ 2 mm

Chamfer Angle, Width and Radius

Mild Steel(mm)		Stainless Steel(mm)		Chamfer		Mild Steel (mm)	Stainless Steel (mm)	Radius	
X	Y	X	Y						
3	3	1.5	1.5						

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