Handy Electric Chamfering Tool

MINI BEVELER

Model EMB-0307B

CE

Double insulation

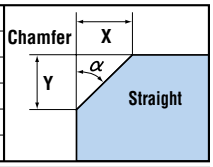
Electric

Stainless Steel
3C
4R
Mild Steel
7C
4R

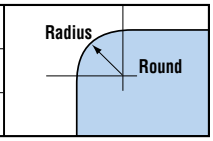
- Chamfering up to 3C stainless steel chamfering, and up to 7C mild steel chamfering.
- Cutting blade each with cutting edges on 4 sides.
- Chamfering angle can be adjusted to any desired position at 15° – 45°
- Pipe outer edge can be also chamfered with standard accessories that come with the rool.
- Dust box collects swarf and chips effectively.

Chamfer angle, width and radius

Chamfer Angle α	EMB-0307B			
	Stainless Steel(mm)		Mild Steel(mm)	
	X	Y	X	Y
45°	3	3	7	7
30°	2.2	3.8	3.8	6.6
15°	1	3.8	1.5	5.6



Model	EMB-0307B	
Material	Stainless Steel	Mild Steel
Radius(mm)	2, 3, 4	2, 3, 4



Specifications

Model		EMB-0307B
Power Supply		220 V – 240 V AC, 50/60 Hz
Rated Power Consumption	W	1010
Rated Current	A	4.6
Rated Duty		Continuous
Chamfering Capacity	Mild Steel	0C – 7C, 2R, 3R, 4R
	Stainless Steel	0C – 3C, 2R, 3R, 4R
Chamfer Angle		15° – 45°
Power Cord	m	4.0
Mass (Weight)	kg	3.9

Standard accessories

- Carbon Brush Ass'y : 1 set.
- 4 mm Hex. Wrench Key : 1 pc.
- Cutting Blade with Hole 12.7 : 1 pc.
- Cutting Blade Set Screw 4 × 7 : 1 pc.
- Dust Box Ass'y : 1 set.
- Hex. Nut M8 : 2 pcs.
- 8 × 25 mm Hex. Socket Set Screw : 2 pcs.
- Spanner T-15D : 1 pc.
- Pan Head Screw 5 × 10 : 3 pcs.

Electric Radial Chamfering Tool

CIRCUIT BEVELER

Model ECB-0203

CE

Double insulation

Smoothly chamfering straight and curved edges

Electric

Stainless Steel
1.5C
2R
Mild Steel
3C
3R

- Applicable up to 3C (3R) mild steel chamfering, and up to 1.5C (2R) stainless steel chamfering.
- Minimum chamfering plate thickness is 2 mm (Max.0.5C)
- Cutting blade with 4-side blades per piece practices good economy.
- An optional straight plate allows chamfering a straight edge shoulder.

Chamfering straight edges

Chamfering curved edges

Specifications

Model		ECB-0203
Power Supply		220 V – 240 V AC, 50/60 Hz
Rated Power Consumption	W	450
Rated Duty	min	30
Motor No-load Speed	min^{-1}(rpm)	11,000
Chamfering Capacity	Mild Steel	0C – 3C, ※2R, 3R
	Stainless Steel	0C – 1.5C, ※2R
Chamfer Angle		45°
Power Cord	m	2.5
Mass (Weight)	kg	2.5

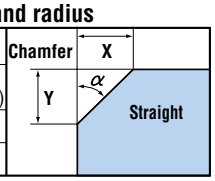
※ In case of chamfering 3R, an optional cutting blade for 3R is necessary, and chamfering 2R, an optional guide sleeve 24 mm dia, and cutting blade for 2R are necessary.

Standard accessories

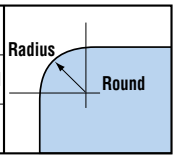
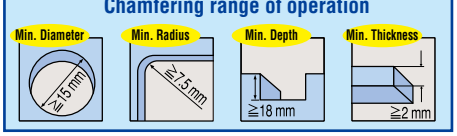
- Cutting Blade with Hole 12.7 : 1 pc.
- Cutting Blade Set Screw : 1 pc.
- 5 mm Hex. Socket Screw Key : 1 pc.
- Spanner 8 × 10 : 1 pc.
- Spanner T-15D : 1 pc.
- Sub Handle : 1 pc.
- Grip Guard : 1 pc.
- Ball Bearing 687zz : 1 pc.
- Gauge C3 : 1 pc.

Chamfer angle, width and radius

Chamfer Angle α	ECB-0203			
	Stailess Steel		Mild Steel(mm)	
	X	Y	X	Y
45°	1.5	1.5	3	3



Model	ECB-0203	
Material	Stainless Steel	Mild Steel
Radius(mm)	2	2, 3



Chamfering range of operation