

CIRCUIT BEVELER

Model **ECB-0203** 

 Double insulation

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

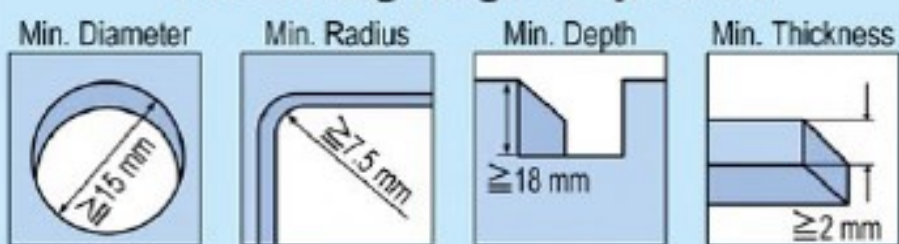
Model		ECB-0203
Power Source (Single Phase)		220 - 240 V AC, 50/60 Hz
Rated Power Consumption	W	450
Rated Current	A	2.1
Duty Cycle	min	30
No-load Speed	min ⁻¹ (rpm)	11000
Chamfering Capacity	Mild Steel	Up to 3 mm Chamfer or 2* and 3 mm Radius
	Stainless Steel	Up to 1.5 mm Chamfer or 2* mm Radius
Chamfer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

*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.

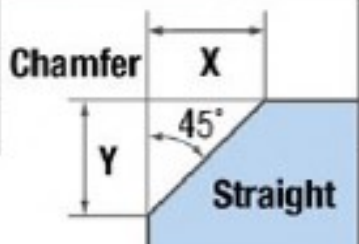
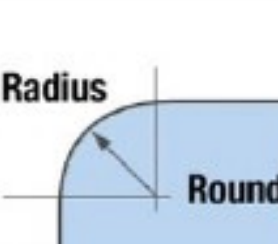
Accessories Included

- 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-150
- Gauge C3

Chamfering range of operation



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		2, 3	2	
					Radius		