

CIRCUIT BEVELER

Model **CB-01** **CE**

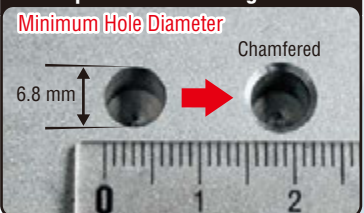
**Ideally suited for chamfering machine
and mold component parts.**



Features

- Only requires a 6.8 mm diameter hole for chamfering
- Two 3-sided indexable inserts provide a cost effective way to get a smooth, chatter free finish
- Lightweight at only 500 g

Example of Chamfering



CIRCUIT BEVELER

Optional

TB09140 Guide Plate 78 Assembly for more stable operation



Optional

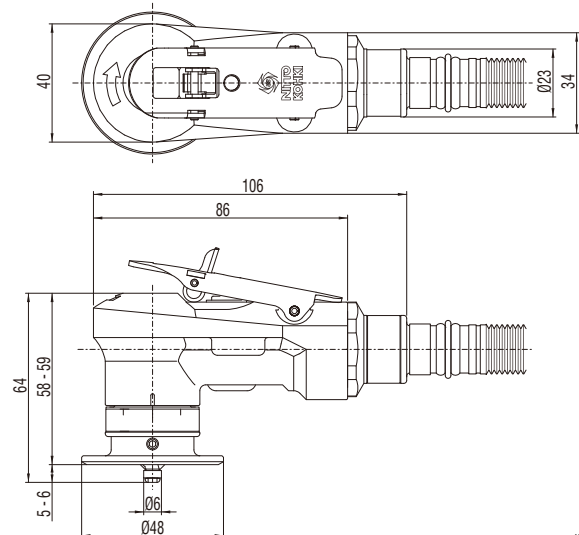
TB09143 Plate Assembly for straight edge use



Specifications

Model	CB-01	
Air Pressure	MPa	0.6
Air Consumption	m ³ /min	0.15
Free Speed	min ⁻¹	28,000
Chamfering Capacity	mm	Mild Steel OC - 1C
Chamfer Angle		45°
Minimum Plate Thickness	mm	1.5 (Max chamfering capacity is reduced to 0.5C when plate thickness is 1.5 mm)
Minimum Radius	mm	3R
Minimum Hole Diameter for Chamfering	mm	Ø6.8
Minimum Chamfering Depth	mm	6
Mass (Weight)	kg	0.5
Standard Accessories	Indexable Insert : 2 pcs. (Installed) Indexable insert set screw : 2 pcs. (Installed) Indexable insert set screw : 2 pcs. (a back up supply) Hex key 2 for chamfering adjustments : 1 pc. T-6F wrench for cutter set screw : 1 pc. Bushing R 1/4 x NPT 1/4 : 1 pc.	
Optional Accessories	TB09097-0 Indexable Insert (10 pcs./set) TB09140-0 Guide plate 78 Assembly TB09143-0 Plate Assembly for straight edge use **Requires use of TB09140-0 Guide Plate 78 Assembly**	

Dimensions



(Unit: mm)

★ Specifications and designs are subject to change at any time without notice.



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