

CIRCUIT BEVELER

Model **CBR-03**



For Bridge and Shipbuilding Applications

Bridge

- Radius chamfering on the scallop parts or holes of bridge members

Shipbuilding

- Meets or exceeds PSPC* requirements on surface preparation of steel materials prior to coating
- Radius chamfering on steel materials used in seawater ballast tanks and double-side skin bulk carrier production
- Dual cutting head with 4 radius surfaces per tip and a quick-change base
- Lightweight and compact weighing only 2.2 kg
- Designed to increase tool life with easier operation

* PSPC stands for Performance Standard for Protective Coatings regulated by International Marine Organization.



Three handle position options

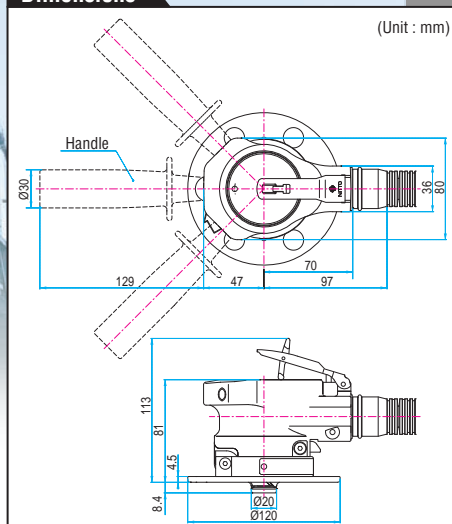


Quick and easy insert change

Specifications

Model	CBR-03	
Air Pressure	MPa	0.6
Air Consumption (No load)	m ³ /min	0.65
Free Speed	min ⁻¹	12,000
Chamfering Capacity	mm	3R
Minimum Hole Required	mm	22
Minimum Radius	mm	12.5R
Minimum Depth (When a steel material is placed horizontally)	mm	9
Number of Dedicated Insert	2 pcs	
Mass (Weight)	kg	2.2 (including hose)
Standard Accessories	3R Insert: 2 pcs. (Installed) Torx Driver: 1 pc. Insert Setscrew: 1 pc. Handle: 1 pc.	
Optional Accessory	Plate ass'y for straight line use	

Dimensions



For sharp edge removal

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



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