

Bardiche CUT 160I

Plasma Cutting - Advantage Cutting Technology

The Bardiche CUT 100IJ&160I are very competitive products. Advanced IGBT Module technology, Tri-proof air tube design, high duty cycle, more reliable in bad environment.



Processes

- Plasma Cutting

Heavy Industrial

Output



Input



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- Adopt Advanced IGBT Module technology of the core inverter device.
- Untouch Start System – Smooth Arc-Striking with HF Control.
- Rapid Arc Restrike – Quality narrow cutting and excellent travel speed.
- Competitive Cutting Thickness - Recommended thickness (Carbon Steel) : 30mm(CUT 100IJ),40mm(CUT 160I).
- Cool Operation, Long Consumable Life –Cutting accessories with competitive price and performance.
- Engine Drive Compatible – Wide range for input voltage,Select a suitable Engine Drive in remote locations.
- Energy Saving - More efficient compared with the traditional cutting machine .



Model	Input voltage/Phase/Frequency	Output current/Voltage/Duty cycle	Amps Input at Rated Output	Output range/OCV	Dimension	Weight
CUT 160I	415V/3P/50-60HZ	160A/ 144V/60%@40°C 123A/ 130V/100%@40°C	43.1A@160A	20- 160A/ 320V	670×337×617(mm)	60kg