

Digital IGBT Inverter Air Plasma Cutter

This cutting machine employs air plasma technology for efficient and precise metal cutting. It incorporates a digital IGBT inverter to ensure stable and reliable performance across various metal cutting tasks.



ADDITIONAL IMAGES



Product Overview

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This advanced air plasma cutting machine utilizes high-performance IGBT inverter technology to deliver precise and efficient metal cutting results. Engineered with a microprocessor-controlled system, it ensures simple operation while maintaining superior cutting performance. The unit features a unique air duct design and modular construction, significantly reducing failure rates and simplifying maintenance for industrial and professional applications.

Technical Features

Control System	Microprocessor control
Design Architecture	Unitization Design, 4-Unit Modular System, Unique Air Duct Design

Safety & Protection

Protection Functions

- Overvoltage protection
- Under voltage protection
- Default phase protection
- Lightning stroke protection
- Overcurrent protection
- Overheat protection

Maintenance

Maintenance Method	Modular power board replacement; no professional debugging required.
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Model Information

Model Number	CUT 100C
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