

Air Plasma Cutter

This air plasma cutter features high inverter frequency and a high duty cycle for efficient operation. Its compact and lightweight structure makes it easy to carry, making it suitable for outdoor use.



Overview

Professional Air Plasma Cutter

This inverter-based air plasma cutter is engineered for efficient and precise metal cutting across a variety of professional and industrial applications. Featuring a compact and portable design, it offers reliable performance with adjustable amperage control and built-in protection systems. It is an ideal solution for users needing a versatile tool capable of handling material thicknesses up to 12mm.

Electrical Specifications

Input Voltage	AC220V±15%
Frequency	50 Hz
Rated Input Power Capacity	4.9 KVA
Rated Input Current	22.1 A

Performance Metrics

Key Performance Metrics

40 A Max Output Current	12 mm Max Cutting Thickness	60 % Duty Cycle	85 % Efficiency
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Output Current Range	20-40A
No-load Voltage	233 V
Arc-striking Method	TOUCH

Physical Characteristics

Dimensions	403x153x302mm
Weight	9 KG

Safety and Classification

Protection Class	IP21
Insulation Class	B