

Air Plasma Cutting Machine

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



Product Overview

Professional Air Plasma Cutting Solution

The CUT60S Inverter Air Plasma Cutter is a compact and portable machine engineered for precision metal cutting applications. Featuring adjustable amperage control and an efficient inverter design, it delivers consistent performance for both professional and DIY users. With a 60% duty cycle and robust protection class, this unit is built to handle demanding metal fabrication tasks reliably.

Electrical Specifications

Input Voltage	220 V
Input Frequency	60 Hz
Rated Input Power Capacity	7.9 KVA
Rated Input Current	36 A

Performance Metrics

Output Current Range

20 A Min Current	60 A Max Current
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Duty Cycle	60 %
Max Cutting Thickness	23 mm

Technical Details

Arc-striking Method	TOUCH
Efficiency	85 %
Power Factor	0.93

Physical Characteristics

Dimensions	502 x 204 x 378 mm
Weight	18 KG

Compliance & Safety

Protection & Insulation	IP21, Insulation Class B
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