

# 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

<b>20 A</b> Min Current	<b>60 A</b> 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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