

# CUT120 Plasma Cutter

The CUT120 plasma cutter is a DC inverter unit with IGBT double module technology. It operates on a 380V power supply, delivers an output current of 320A, and cuts materials between 1mm and 50mm thick.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Plasma Cutting Performance

The CUT120 is a high-performance DC inverter plasma cutter engineered with advanced IGBT double module technology for superior reliability. Capable of handling material thicknesses from 1mm up to 50mm, this unit is designed for precision and efficiency in demanding industrial environments. Its lightweight construction and energy-saving features, such as automatic fan control, make it a versatile and portable solution for professional metal fabrication.

## Technical Specifications

### Key Performance Metrics

<b>320 A</b> Output Current	<b>380 V</b> Input Voltage	<b>50 mm</b> Max Cutting Thickness
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### Technology & Capabilities

IGBT Inverter, Double Module, Generator Matching Mode, Energy Saving

## Design & Usability

### Operational Features

- Ultralight and portable design
- Automatic start and stop fan system
- Integrated air compress meter
- Adjustable amperage control interface