

# Portable Air Plasma Cutting Machine

This air plasma cutting machine features an advanced design with high inverter frequency and duty cycle for low energy consumption. Its compact and light structure makes it easy to carry, making it especially suitable for outdoor operation.



## Overview

### Professional Portable Air Plasma Cutting Solution

This advanced air plasma cutting machine utilizes high inverter frequency technology to deliver exceptional cutting efficiency and low energy consumption. Designed for versatility, its compact and lightweight structure ensures easy portability, making it ideal for both workshop and outdoor operations. It offers precise, continuous current adjustment and includes comprehensive safety protection circuits to handle over-heat, over-current, and voltage fluctuations.

## Performance & Features

### Cutting Performance Highlights

- Narrow cutting seam
- Smooth cut appearance
- Minimal material transmutation
- High cutting speed
- Concentrated heat zone

### Compatible Materials

Mild Steel, Stainless Steel, Titanium, Aluminum

## Technical Specifications

### Design Technology

High inverter frequency

### Cutting Source

Compressed Air

## Safety & Control

### Built-in Protections

Over-heat protection • Over-current protection • Over-voltage protection • Low-voltage protection

### Current Adjustment

Continuous