

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