

# Inverter Air Plasma Cutting Machine

This compact inverter air plasma cutter is designed for cutting a variety of metals. Adjustable current and post-flow gas settings allow precise control over the cutting process.



## Overview

### Professional Inverter Air Plasma Cutter

This advanced inverter air plasma cutting machine utilizes IGBT inverter technology to deliver high working frequency and superior energy efficiency. Designed for reliability, it features comprehensive protection against under voltage, over voltage, and over current conditions. The unit is built with a tri-proof design to ensure stable performance even in adverse industrial environments.

## Performance & Technology

### Key Technology Features

- Advanced IGBT inverter technology
- High frequency and high pressure arc striking
- 100% arc starting reliability
- Advanced air flow control system
- Tri-proof design for adverse environments

### Efficiency Metrics

**30 %**

Air Consumption Savings

## Operation & Control

### Control Features

Digital current preset, Self-lock working mode, Adjustable current, Adjustable post-flow gas

## Safety & Reliability

### Protection Systems

Under voltage protection • Over voltage protection • Over current protection • Tri-proof design