

Portable CNC Plasma Cutting Machine

This portable CNC plasma cutting machine is designed for precision cutting of metal sheets. It features a CNC control system for automated operation and high accuracy.



Overview



Portable CNC cutting machine designed for precision metal sheet fabrication.



The portable design allows for easy mobility and setup directly at the job site.

Precision Portable CNC Cutting

This portable CNC cutting machine is engineered for high-precision metal sheet fabrication. Featuring a robust frame and an intuitive control system, it supports both flame and plasma cutting processes to accommodate various industrial metalworking needs. Its compact, portable design ensures flexibility across different workshop environments while maintaining high cutting speeds and consistent accuracy.

Technical Specifications



Durable, industrial-grade connectors ensure reliable power and signal transmission.

Power Supply	1PH, 220V, 50HZ (Custom voltage available)
Input Capacity	180 W
Positioning Speed	5000 mm/min

Cutting Capabilities

Cutting Modes

Flame • Plasma

Cutting Width

1500 mm

Cutting Length Options

3000mm, 4000mm, Customizable

Flame Cutting Details

Max Flame Cutting Thickness

80 mm

Flame Cutting Speed

100-750 mm/min

Supported Gases

LPG, Propane, Acetylene

Max Oxygen Pressure

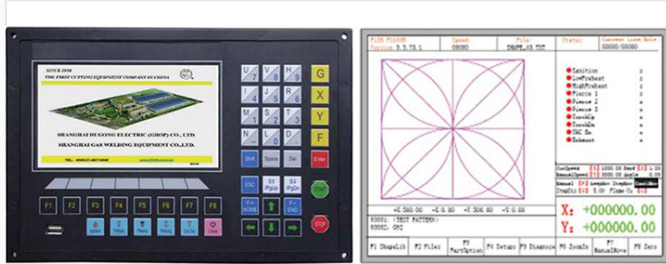
1.5 Mpa

Plasma Cutting Details

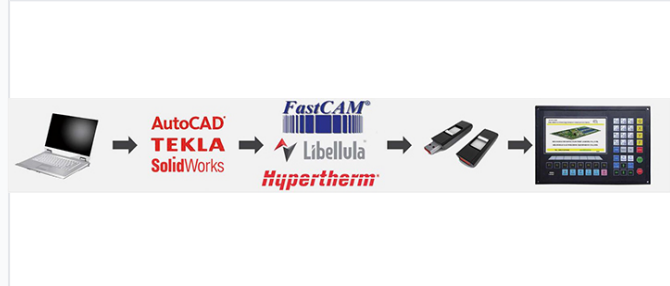
Max Plasma Current

125 A

Control & Software



User-friendly control interface with digital display for precise operation and parameter monitoring.



Efficient workflow: from digital design and nesting software to automated CNC machine execution.

Compatible Nesting Software

- FastCAM
- Pronest

Controller Display

7-inch LCD Colorful Display