



Plasma Cutting



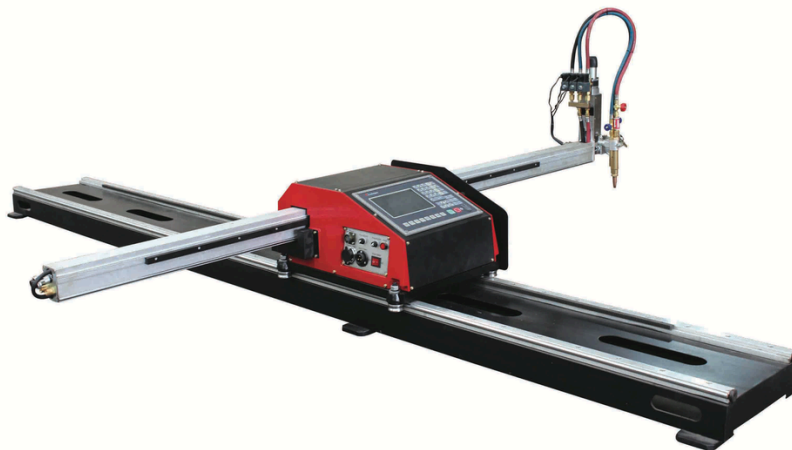
Product Features

Portable mini CNC plasma & flame cutting machine cutter

The cutting machine is modern cutting equipment with digital program control. In addition to automated cutting, it has high cutting precision, high material utilization and high production efficiency. Along with the mechanical electronic technology and computer technology progress, the CNC cutting machine with its good man-machine dialogue operation interface, powerful auxiliary support function and relative low equipment investment, is being valued by more and more enterprises and more widely used in the production.

It can be widely used in automobile, shipbuilding, petrochemical, boiler and pressure vessel, engineering machinery, light industrial machinery and other industries. Suitable for cutting metal sheets, such as the carbon steel (flame cutting), stainless steel, aluminum, copper (plasma). It particularly applies to a single piece with abnormality surface and the mass production.

1. This machine has CNC function like the large gantry CNC cutting machine; it can cut any complex plane figure, applying to oxygen, gas flame cutting and plasma cutting. Like the semi-automatic cutting carriage, this machine is convenient and flexible, free to move, not occupying the fixed site.
2. This machine programming is simple. It can manually program simple graphics, and automatically program arbitrary complex graphics through the complimentary programming software. The software uses an interactive dialogue; graphics data is automatically converted, without manually writing code. The AutoCAD parts drawing is stored directly as a DXF file, and arranged through the programming software, then directly generates required G code files by the appropriate programming parameters.
3. Transfer and storage of files is Convenient and flexible: support USB interface. The user could output the required cutting file to the U disk, and then plug the U disk into the USB interface of cutting machine; so file transfer can be realized.
4. The operation is simple and convenient: This machine could manually cut like a semi-automatic carriage, and also automatically cut like a large CNC cutter.
5. With the 5.7-inch high-resolution dot matrix LCD display, full Chinese menu, Chinese character prompt, static and dynamic processing graphics display, it is easy and intuitive to learn.



Model	mm	Supply Voltage	Cutting Torch Number of groups	Cutting Speed mm/min	No Load Speed mm/min	Overall Dimension LxWxH (M)	Weight kg
		V/HZ					
KPCNC-P1500W-3	1500x3000	AC 220V-50HZ	1	50-750	3000	3.5x2.2x0.37	134