



Features:

1. Welded lathe bed of thick-wall profiled steel, more solid and stable.
2. Reasonable lathe table design, 10 mm thickness steel plates fixed on lathe table covered by cast sheath with spikes. Steel plates will not be damaged even under raging flame. The level difference of whole double-deck platform remains in 0-1.5mm.
3. Advanced material inclined discharging design. All finished work pieces and fragments slide into both sides of tunnel for safe and convenient collection.
4. High accuracy motor and high-subdivision driver, Taiwan servo speed reducing device and high accuracy rack transmission. Lower noise, stable and accurate coordinate movement.
5. American Cut-Master power supply(Power: 40A/60A/120A/200A) together with high sensitive arc pressure adjuster. Self-adjusting to choose the best distance between plasma head and workpiece automatically in order to ensure cutting accuracy.
6. Best choice for all kinds of different thickness material and heterotypic sheet cutting.

Technical parameter:

Model	PC-1325P
Working Area(XxY)	1300x2500mm
Cutting thickness	3-16mm
Max Moving Speed	15000mm/min
Cutting Speed	0-6000mm/min
Machine Structure	Welded
X Y Guide Rail	Square Rail
X Y Transmission	Rack gears
X\Y\Z Axis Driver	Steper Motors
Operating System	DSP
Working Dictate	G Code
Document Transmission Form	USB Interface
Working Form	Untouched Arc Striking
Working Voltage	AC220V/50HzAnd Voltage: $\pm 380V$, $\pm 50HZ$

Applicable Industries:

Ship Building, Construction Equipment, Transport Equipment, Aerospace Industry, Bridge Building, military industrial, wind power, Structural Steel, Boiler containers, Agriculture Machinery, Chassis electrical cabinets, Elevator manufacturers, Textile Machinery, Environmental protection equipment, ect.

Applicable Materials:

Galvanized sheet, white steel, titanium plate, carbon steel, stainless steel, alloy steel, composite metal.