



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. Panasonic Servo motor, Taiwan servo speed reducing device and high accuracy rack transmission. Lower noise, stable and accurate coordinate movement.
5. Start control system made in Sino-US joint venture and Germany design Software FASTCAM with auto material saving function.
6. 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 work piece automatically in order to ensure cutting accuracy.
7. Best choice for all kinds of different thickness material and heterotypic sheet cutting.

Technical parameter:

Model	PC-2040P
Engraving area	2000mm*4000mm
Processing thickness	0.5-30mm
Engraving speed	100-8000mm/min
Voltage	18.5kw
Input voltage	3phase380V
Power frequency	50HZ
Current Plasma	200A
The mode of file transfer	USB Interface
Working method	ched arc striking

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.