



2016 CATALOG

CNC Router & Laser Machine & CNC Plasma Cutting Machine

CNC Plasma Cutting Machine

CNC plasma cutting machine could cut even, the shape of wave or other uneven shapes and steep pipe such cylindrical metal.

Capacitance height control

The advanced height linear calibration technology makes the cutting nozzle and cutting board be within 3 ~ 30mm in the automatic height controlling in the capacitance mode;

Simple and convenient linearization calibration

The function of "One key for height calibration" guarantees that in any circumstances, the user only needs to press a key, he can calibrate the absolute height measurement and achieve a linear height measurement.



Size	Working Area(XY)	1300*2500mm,1500*3000mm or others
Accuracy	Positioning Accuracy	0.02mm
	Repeatability	+/-0.3mm
Control Part	3 Axis Control Motor	Stepper or AC Servo Motor
	Controller	Start Sharpton & Torch height controller
	Interface	USB
Plasma Power		60A, 100A, 120A, 200A etc
Table Structure		Plasma table
Traverse System	Traverse System	Linear Guide & Rack & Pinion on XY
	Max. Traverse Speed	30m/min
Power Source		380V/3phase. 220V/3phase
Command Language		G code

Flame & Plasma Cutting Machine

The gantry design for optimum performance in a wide range of processes includes flame as well as plasma cutting. WINWIN provides choice and options that allow you to configure a gantry system with capacity and options you need for your applications.

It combines powerful performance with multiple torch carriage flexibility to deliver high productivity of ultra-accurate shapes such as circles, rectangles, stars, hexagons or any shape your creativity can conquer.

The Gas Control System is designed for efficient and safe gas control.

The preheat control is provided as standard. Cutting flame vent-of valve is provided for safety.

Plasma cutting possible .The machine is plasma ready. Various plasma equipment options are available for individual needs. The machine can also be supplied with Arc Voltage Height Controller.



ITEM	DESCRIPTION
Working Size	1300*2500mm or more
Traverse Speed	8000mm/min
Control System	Starfire
Drive System	Rack and Pinion
Drives	Dual Drive Stepper or AC Servo
Material Thickness of Flame	5mm to 70mm
Material Thickness Plasma	0.5mm to 10mm (also 12mm, 15mm, 20mm)
Plasma Compatibility	Yes
Power Input	380V 50Hz or 220V 60Hz



WINWIN MACHINERY CO., LTD.

Email: info@2winmachinery.com

Tel.: (86) 531 8580 2660

Address: Rm. 402, No. 170, Jiluo Lu, Tianqiao District,
Jinan, Shandong Province, China