



Table CNC Plasma Cutting Machine



It is used for cutting of metal sheet for making all the difficult shape, lettering also can do various cutting metal material such as carbon steel, stainless steel, aluminum etc. Plasma cutting (plasma arc cutting) is a melting process in which a jet of ionized gas at temperatures above 20,000°C is used to melt and expel material from the cut. During the process, an electric arc is struck between an electrode (cathode) and the workpiece (anode).



Model	RM-T1325	RM-T1530	RM-T2040
Working size	1300*2500mm	1500*3000mm	2000*4000mm
Adjustable Height of cutting torch	100mm		
Driving mode	Double side driving		
Lifting station	One set for plasma cutting torch		
Precision of rise and fall	±0.2mm		
Precision of line position	±0.4mm/10m		
Transmission system	X,Y Taiwan AMT high-precision, zero clearance increased linear guide + rack Z the arc voltage control		
No-load travel speed	15000mm/min		
Working voltage	3~ 220/50HZ		
Control system	Beijing START plasma cutting system Shanghai Fangling Plasma cutting system		
Software support	Starcam, FASTCAM, AutoCAD		
Instruction format	G code		
Drive system	Stepper motor or Panasonic Servo motor		
Plasma power	Chinese Huayuan brand plasma powers 40A to 400A (based on request)		
Power cutting thickness	0.3mm to 30mm		

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

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