

Plasma Cutting Machine



Plasma Cutter choose the industrial computer control system utilizes a MITSUBISHI servomotor system with industrial control software, the professional HVAC software from Lantek. To connect them, an advanced communication system and composing software are used. The most important unit is the plasma generator is from American Hypertherm or Thermal Dynamics.

Technical Data

Model	PC3100	PC5100	PC6000
Processing Capacity	Standard 0.5~6mm Copper, aluminum, stainless steel		
Cutting Speed	Up to 10m/min		
Working tolerance	$\pm 0.5\text{mm}$ in length/ $\pm 0.8\text{mm}$ in diagonal		
Cutting Area	1250x3100mm	1250x5100mm	1250x6000mm
Working Area	1350x3900mm	1350x5900mm	1350x6900mm