

»P Series Laser Engraving & Cutting Machine



Features

- * Professional design for client in different industry, reasonable structure, pleased appearance & practical.
- * High strength & high stable mechanical structure composed of high precision mould, machine moved stable, in high speed & precision, back-open design convenient for material process & no limit for material length.
- * Adopt flight path design, special structure, little path deviation, high performance & easy adjustment.
- * Update USB offline control system & large memory capacity to improve work speed & efficiency.

Applications

- * Advertising Industry: Acrylic, double color board & other advertising material engraving & cutting.
- * Leather Industry: Engraving & through-carving on leather & cloth.
- * Craft Industry: Engrave and cut on paper, wooden material, bamboo, leather, seashell & ivory material.
- * Model Industry: Cutting for architectural model, Aviation and navigation model, wooden toy.
- * Packaging Industry: Engrave & cut on rubber, composite board & Laser die board.
- * Engrave & cut in decoration industry & electronic appliance industry materials



Parameters

Model	JY6040	JY1060	JY1280	JY1390
Working Area	600x400mm	1000x600mm	1200x800mm	1300x900mm
Laser Type	Sealed-off Glass CO ₂ , Laser Wavelength: 10.6μm			
Laser Power	60W 80W 100W 150W			
Laser Tube Cooling	Water cooling			
Laser Output Control	0~100% No section control, Soft inner 0~100% adjustable.			
Control System and Driver	High Speed DSP control system, serve motor, High subdivision driver			
Engraving Speed	0-1200mm/s			
Cutting Speed	0-600mm/s			
Voltage	AC220V/110V±10% 50HZ/60HZ			
Reposition Accuracy	≤±0.01mm			
Minimum Letter Size	Chinese : 1.5mm English :1mm			
Machine Power	≤1000W			
Rise and Fall Height	100mm (adjusted manually)			
Working Environment	Temperature: 0~45 °C Humidity 5%~95% (No condensate water)			
Warranty; Supported	12 Months (3 months for laser tube)			
Format and Software	PLT、 DST、 DXF、 BMP、 AI、 Support AutoCAD^ Corel Draw output directly			