



Feature:

1. Adopt the international advanced DSP control technology, it is the pioneer to fast continuously curving-cut and shortcut processing pathway optimizing function, accordingly increase greatly the decency.
2. It automatically equalizes the diminishing of light during the whole operating to ensure the same cutting effect in different area.
3. High-speed cutting control software and buffer function in high-speed movement can improve production efficiency.
4. The up-to-date software provides the direct output of original pictures; completely

fit the graph foams such as CAD, CAM of CAD, and CorelDraw software, to meet

the practical design requirement of the end users.

5.The advanced colors and the toms of the cutting can realize the one-time output

completely or partially.

6.It uses USB port to transmit data, equipped with large-capacity memory, improving

working efficiency greatly.

Technical Parameter:

Model	PC1325L	PC1525L	PC1530L
Table Size (mm)	1300*2500	1500*2500	1500*3000
Laser Power	80W/100W/130W/150W/170W		
Laser Type	CO2 sealed laser tube, water-cooled, 10.6um		
Cooling type	Water-cooled		
Engraving Scanning Speed	0-6000mm/min		
Max Moving Speed	30000mm/min		
Cutting speed	0-1000mm/min		
Laser Output Control	1-100%software setting		
Smallest Character Engraving	Character 2.0mm*2.0mm, English 1.0mm*1.0mm		
Highest Scanning Precision	4000DPI		
Locating Precision	0.01mm		
Supported File Format	DAT,PLT,BMP,DXF,AI,etc.		
Compatible Software	TAJIMA,CORELDRAW,PHOTOSHOP,AUTOCAD		
Operating humidity	Temperature:0-45,Humidity:5%-95%(without condensed water)		
Optional parts:	Up&down table,auto focus system,rotary device, ball screw transmission,water chiller.		

Applicable Industries:

Advertising industry: Double-colored board engraving, Organic glass engraving and cutting,

Label engraving, Crystal cup engraving, Warranty signed engraving

Carved gifts and crafts industry: Wood, Bamboo Ivory, Bone, Leather, Marble

Packing and printing industry: Rubbery board, Plastic board, Double-layered board,

Model cutting board.

Leather clothing industry: Complex letters and pattern engraving, Cutting on hypoderm,

Synthetic leather, Man-made leather, Cloth.

Architectural model industry: ABS board cutting, Model cutting

Production totem industry: Appliance signs, Anti-fake commodities making

Applicable Materials:

Wood, Bamboo, jade, marble, acrylic, crystal, leather, plastic, paper, rubber, ceramic, glass and other non-metal materials.