



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 ion 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	PC-6040LR	PC-9060LR	PC-1290LR	PC-1410LR	PC-1610LR
Table Size (mm)	600*400	900*600	1200*900	1400*1000	1600*1000
Rotary device	Four-wheel rotary device/three-jaw rotary device				
Laser Power	60W/80W/100W/130W				
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	English 1.0mm*1.0mm				
Highest Scanning Precision	2500DPI				
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, 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

ard, 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.