







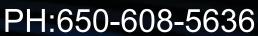
Sales@Laser-Magic-USA.com





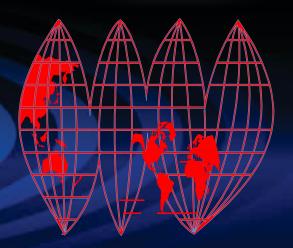


















50W CO2 Laser Engraver Cutter Machine 16×16"



130W/150W/180W CO2 Laser Cutter Laser Engraver with 1300×900mm

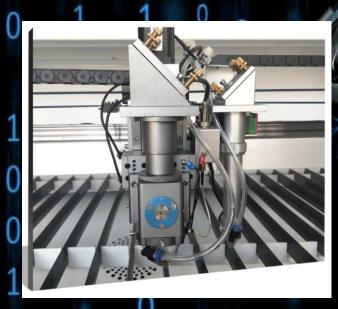


Most Nonmetal Materials

acrylic, wood, cloth, leather, paper, rubber, etc.



150W RECI W6 CO2 Laser Cutter Laser Engraver with 1300×900mm





### TECHNICAL PARAMETER

NO.	MODEL	MODEL
1	Machine model	1390/1325
2	Working area	1300*900mm/1300*2500
3	Laser type	Sealed CO2 glass laser tube, wavelength: 10.64µm
6	Laser power	150W/180W/220W/280W/300W +Extra 80W Laser Engraving Head
5	Cooling mode	Pure circulating water cooling
6	Control system	DSP offline control system, laser power software 0-100% adjustable
7	Maximum engraving speed	0-60000mm/min
8	Maximum cutting speed	0-30000mm/min
9	Repetition accuracy	≤±0.01mm
10	Min. letter	Chinese: 2.0*2.0mm; English: 1.0*1.0mm
11	Working voltage	110V/220V,50Hz~60Hz
12	Working condition	Temperature: 0-45°C,Humidity:5%-95%
13	File format	*.plt, *.dst, *.dxf, *.bmp, *.dwg, *.ai, *.las, support AutoCAD, CoreDraw output directly





# **CO2 LASER CUTTING AND ENGRAVING MACHINE**

SFX-1325



### **MACHINE DESCRIPTION**



#### Method of machine bed processing:

- Cooled in 24 hours in furnace.
- Highly precise Co2 protects welding.
- Processed under 600°C high temperature.
- 8 meters precisely processed gantry structure.
- No deformation after 20 years using.

NO.	Item Name	Specification
1	Machine model	SFX-1325
2	Working area	1300×2500mm
3	Laser type	Sealed CO2 laser tube
4	Laser power	60-300W
5	Cooling system	Water cycle cooling
6	Optional power	0-100% set by software
7	Stepper	High speed DSP control ,step motor
8	Engraving speed	0-1200mm/sec
9	Cutting speed	0-300mm/sec
10	Repeat positioning accuracy	≤±0.01mm
11	Minimum shaping character	English Letters:1mm, Chinese Character:2mm
12	Working voltage	220V,50Hz 110V,60Hz
13	Working environment	Temperature: 0-45°C,Humidity:5%-95%
14	File format	*.plt, *.dst, *.dxf, *.bmp, *.dwg, *.ai, *.las, support AutoCAD, CoreDraw output directly







**APPLICABLE MATERIALS AND INDUSTRIES** 



## HU2 LASER MARKING MACHINE



### **WHY CHOOSE USP**

### Ten-years of professional experience

We can customize the special marking system according to the customer's requirement.

### **Quality and Sales Guarantee**

We only provide the highest quality laser marker available, accompanied by after sales support.

### Free Sample Test

We have a sample laboratory that provides you with detailed sample reports after sample testing.

### Support Full Refund by Trade Assurance

To protect your benefit, we support 100% payment refund policy in the "Trade Assurance" terms with us.





Laser Power: 30W/55W

Laser Source: 30W:DAVI; 55W:Coherent

Marking Area: 110\*110mm(4.3\*4.3in)/150\*150mm(5.9\*5.9in)/175\*175mm(6.9\*6.9in) Optional

Rotary Axis: D69/D80/D100/D125mm

· Beam Diameter: 1.8±0.2mm

Mode Quality: M2 < 1.2</li>

· Laser Repetition Frequency: 1-20KHz

· Marking Speed: 8m/s

· Engraving Depth:0.01~2mm (Depends on the material)

Min. Line Width: ≤0.01mm (Depends on the material)

· Min. Character: 0.2mm (Depends on the material)

Repeat Accuracy: ±0.001mm

Input Voltage: 110V-240V/50-60Hz

· Communication Mode for Automation TCP/IP, IO,RS232

· Suitable For Materials: Wood, Glass, Acrylic, Paper, Rubber and other non-metallic materials.

Application Industry: Food, Medicine, Wine, Electronic Components, IC, Electrical Appliances, Mobile Phone Communications, Building Materials, PVC
Pipe and other Industries.

 1 Year Warranty. Offer Lifetime Online Technical Support. Easy Operation, English User Manual, VCD Training Video, Software Sending Together with the Machine. ISO, CE & FDA Certificate.

Free Shipping by DHL/UPS including Tariffs and Broke fees around 7 to 15 days. No Import Duty for American Customers.





