### Product Highlight



New Model **SL-460 50W Laser Cutter Engraver Machine** for Glass, Arylic, Wood, Leather, Plastic it is our latest model of <u>CO2 laser engraving machine</u>.

#### **Outstanding features as below**

- 1. Adjustable Speed and Power, Smooth and Precise Engraving and Cutting
- 2. USB Interface
- 3. Air Assist, Remove heat and combustible gases from the cutting surface. 18W Air pump, flow can be 38L/Min.
- 4. Embedded Exhaust Fan, Easier install, Safer transport.
  - 40W exhaust fan, flow can be 5.27m<sup>3</sup>\Min.
- 5. Rotary Axis, Engrave any cylindrical object.
- 6. Cellular platform, Leave no chippings on working area.
- 7. Intuitive Control Panel, Set Speed, power and more controls directly from the laser.
- 8. Water Cooling and Protection System. 15W Water Pump, flow can be 7.5L/H.
- 9. Laser position.
- 10. Emergency Stop Button.
- 11. Larger Size, 400\*600mm working area.
- 12. Lifting platform is electric control.
- 13. Drag and chain transmission line
- 14. Laser focal length: 5CM
- 15. A limit swith let it can only work when the cover is closed.
- 16. Machine service life: 1000-1500H for laser tube, 3-5 years for machine body.
- 17. With stand support
- 18. With temperature LCD to display the water temperature.
- 19. This 50W Laser Cutter Engraver Machine is with water cool system.

## 02 Parameters



Total power	<300W
Laser power	50W
Laser type	CO2
Power supply	AC 220V/110V
Working area	400*600 mm
Engraving depth	0-10 mm

0-5 mm	
0-600mm/s	
0-600 mm/s	
0-300 mm Honeycomb Screen	
<0.01 mm	
Character: 2*2mm, Letter: 1*1mm	
5°C-45°C	
5%-95%	
≤2000dpi	
DSP	
USB 2.0 (offline)	
Windows XP / Win 7 / Win 8	
Water Cooling and protection system	
The Files which CorelDraw & WinsealXP can identify	
(BMP,JPEG,PLT,CDR,AI,) TIFF,PCX,DIB,TIF	
CorelDraw,WinsealXP	
NO	
NO	
Yes	
1020*700*600 mm	
75KG	
Wooden box	
1200*940*800 mm	
180 kg	













# 04 Applications



This SL-460 50W CO2 Laser Cutter Engraver Machine can be widely used

- -Advertising&Design staff
- -Craft Maker
- -Woodwork fans
- -Model fans
- -Leather Tailor's
- -NOT Ready for Nowise(beginner)

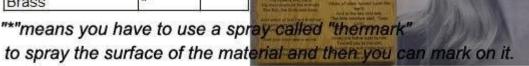
Material	Engrave	Cut
Wood	Yes	Yes
Jade	Yes	
Acrylic	Yes	Yes
Glass	Yes	
Ceramic	Yes	
Delrin	Yes	Yes
Cloth	Yes	Yes
Leather	Yes	Yes
Marble	Yes	
Matte Board	Yes	Yes
Melamine	Yes	Yes
Paper	Yes	Yes
Mylar	Yes	Yes
Press Board	Yes	Yes
Rubber	Yes	Yes
Wood Veneer	Yes	Yes
Fiberglass	Yes	Yes
Painted Metals	Yes	
Tile	Yes	
Plastic	Yes	Yes
Cork	Yes	Yes
Corian	Yes	Yes
Anodized Aluminum	Yes	
Ceramics	Yes	
Stainless Steel	*	
Brass	*	

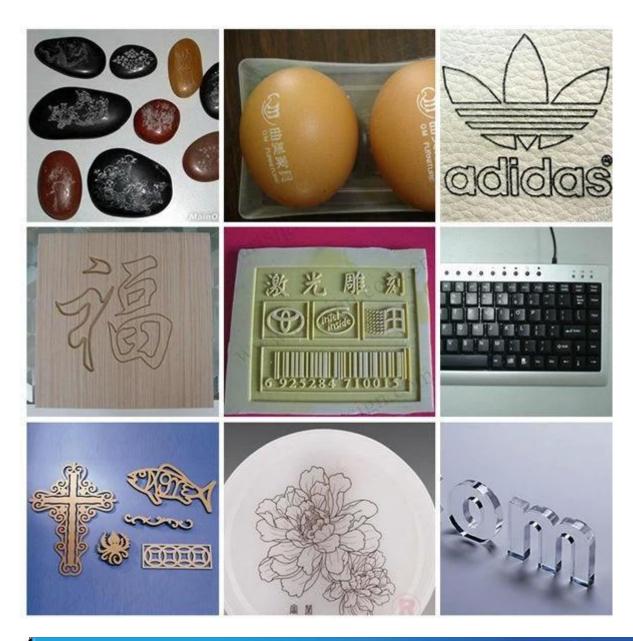












Factory Tour





Certifications













#### CERTIFICATE OF INCORPORATION OF A PRIVATE LIMITED COMPANY

Company Number, 8257505

The Registra of Companies for England and Walos, boothy certifies that UK-SCOTLE TRICIENGLOGY LTD

in this day incorporated under the Companion Act 2006 as a private company, that the company is binaled by observ, and the observes of its registered office is to England and Vision.

Given at Companios House, Cardiff, on 17th Shorber 2012.



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Online Services

UK SCOTLE TECHNOLOGY LTD

VAT Certificate

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Photos Data of Registration 21, Ser 2013 Data of sandhales 30 Dec 2012

MY veture period and date: 10 Sec 2013

Deal Deal



## Company culture









