



LG60

Co2 laser marking machine is the new generation laser marking system of our company. utilize DC excited seal CO2 laser, The tube can work more than 35,000 hours. The machine equip with high speed scanning vibrating lens and extending focusing system, high stability, anti-intervention industrial computer system, high precise vertical up-and-down working table. The machine can continue woking 24 hours in high stability, high precision, high



Compact body, simple operation, the maximum reduction of operation and maintenance costs.

Friendly man-machineinterface , simple operation ,easy to learn and use.



Adopt imported parts, high speed , high accuracy.

Technical Parameter

Max. laser power (W)	60W 80W 100W 130W (optional)
Laser wave-length (um)	10.6
Laser repetition frequency	≤25kHz
Standard marking area (mm)	200mm x 200mm 300mm x 300mm
marking depth (mm)	≤3mm
Marking speed (mm)	≤7000mm/s
Min. line width (mm)	0.2mm
Min. character size (mm)	0.5mm
Working area	600* 400mm
Repetition accuracy (mm)	±0.01
Power consumed (kW)	<1200W
Electrical voltage	220V 50Hz 8A
Cooling system	Water cooling
Software	Win XP+EZCAD marker system
Operating temperature	0°C-30°C

Application Industry

Wood products, paper, leather, cloth, organic glass, epoxy resin, acrylic, unsaturated polyester resin and other non-metal materials.

