

Laser Cutting & Engraving Machine Model : LC-1325



Description

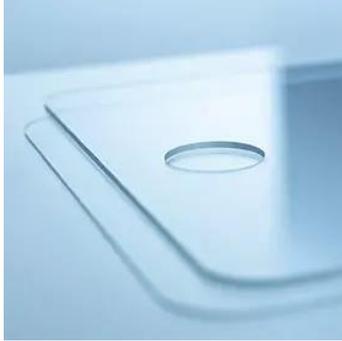
The fully enclosed design can avoid environmental pollution and protect the health of the operator. The machine is of moderate height and can be opened from front to back, left and right, which confirm to the ergonomic design and is more convenient for operation

Specification

Model No.	LC-1325	LC-1325MN
Work size	1300*2500mm	1300*2500mm
Laser output power	130w/150w/180w/280w/300w	180w/280w/300w
Locating Accuracy	≤+0.01mm	≤+0.01mm
Engraving Speed	0-20000mm/min	0-20000mm/min
Min. Engraving Size English Letter	1.0mm*1.0mm	1.0mm*1.0mm
Cooling Type	Water Cooling	Water Cooling
Control system	RDCAM / DSP Control System	RDCAM / DSP Control System
Highest Scanning Precision	2500DPI	2500DPI
Cut and engrave	Non-metal	Metal and non-metal

Cutting samples

Plate fiber cutting machine for cutting and engrave is suitable for cutting carbon steel, Leather, Wood, stainless steel, aluminum, brass and alloy metal materials



Glass



Metal



Steel



Wood

How does the laser machine process ?



MATERIALS



CUT



ENGRAVE



MARK



WELD

	CUT	ENGRAVE	MARK	WELD
Acrylic	√	√		
Glass		√		
Laminates	√	√		
Leather	√	√		
Paper	√			
Plastics	√	√		
Stone		√		
Textiles	√	√		
Wood	√	√		
Stainless steel	MN Model			
Galvanized sheet	MN Model			

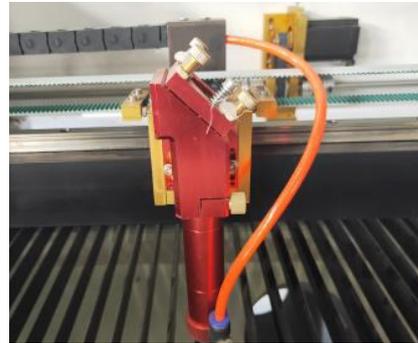
Cutting Ability

Metal cutting head

Dual use metal and nonmetal cutting. Professional RDCAM control system cutting control system, oxygen assisted cutting 1.2mm stainless steel.



Metal cutting head



Non-Metal cutting head

S&A Chiller

China TEYU Chiller (S&A) Long working life ,and good quality



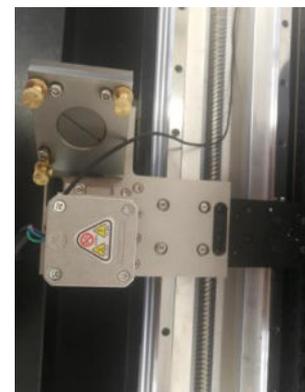
RDCAM Control System

The world's most widely used laser machine control system, simple and convenient operation, simple interface, powerful functions



Screw Transmission

Screw transmission has fast speed and high precision



Motor & Drive

According to machining accuracy requirements multiple brands available

