



51" x 71" (1300mm x 1800mm) CNC Engraver Machines

Item Code: CNCR-LD-1318H



FOB Price: **\$5,933/set**

Mini Order: 1 set

Shipping Weight: ★★★★★

Average Rating: 3363.4lb (1528.8kg)

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Overview

Application:

Strong function, easy operation, sturdy, durable reliable performance, reasonable price, multi-functions and wide range of application make it possible to process any wooden products and applicable to process advertising sign plate, acrylic cutting, etc., any metal or non-metal material can be processed, for example, iron, copper, aluminum, plastic plate, wood, etc.

Product Highlights:

- . Adopting advanced DSP numerical controlling system, operated with the handle, large screen displays, convenient operation, simple maintenance, designed with more human nature.
- . Optimization of mechanical and electric design ensure good performance of machine.
- . Furnishing with high inverter-driven spindle motor cooled by water.
- . X, Y, Z direction adopting bolt pole transmission ensures the precision in processing.
- . Unique intelligent calculation fully develops the potential of the engine and leads to high processing speed, the synchronization of curves and straight lines, smoother curves. Travel high speed can reach 393.7" (10m)/min.
- . Unique and dynamic renewal of the system enables the customer according to different processing requirements to change the controlling ability of the system, effectively improves the processing efficiency (Please start the operation with the instructions of the technician from the factory or agent)
- . 32M saving capacity can store more than 3 processing files simultaneously and read one at random.
- . Connected with the computer via USB interface enables data to be transmitted in a second supports hot plug and play in the system Window98/NT/2000/XP.
- . More compatible: It is compatible with such CAD/CAM software like type3/artcam/castmate/proe/UG/wentai software, etc.
- . It is able to go on engraving when the electricity is cut off or the tool is broken.

Spare Parts:

Engraving tool: Please visit http://www.sign-in-china.com/catalogs/136/Engraving_bits.html to find suitable tools.

Guarantee & Aftersales Service:

Comprehensive guarantee for one year except the wearing parts
24-hour technical support by email or calling

Samples:



Details

Engraving Software	UCANCAM(standard) or Type 3(optional)
Type Of Worktable	Aluminum-alloy table
Repetition Precision	0.1mm
Engraving Precision	0.01mm
Rotational Speed Of Spindle	6000-24000rpm
Spindle Power	1.5KW invortor-driven spindle motor cooled by water
Maximum Engraving Speed	393.7" (10000mm)/min
Maximum Engraving Area	51.2" x 70.9" (1300 x 1800mm)
Interface	USB

Specifications

Max. Engraving Area	51.2" x 70.9" (1300 x 1800mm)
Spindle Power	1.5KW invortor-driven spindle motor cooled by water.
Travel Speed(X, Y, Z triaxial move together)	393.7" (10000mm)/min
Instruction Resolution	0.01mm
Repeat Precision	0.1mm
Engraving tools	Ø3.175 or Ø6.00
Rotational Speed of Spindle	6000-24000rpm
Height From `Gantry` to Worktable	3.5" (90mm)
CNC Controller	DSP
Engraving Software	UCANCAM(standard) or Type 3(optional)
Type of Driving Motor	Step motor
Type of Worktable	Aluminum-alloy table

Interface	USB
Capacity of Memory	32M
Instruction Format	G code or HPGL
Power Consume	1500W
Cooling Method	Water-cooling (you can choose air-cooling)
Power Supply	The voltage is up to the local requirment, like AC 110V-240V; The current is 50Hz or 60Hz. (Please tell country before you make an order)
Spare Parts	Cutter
Upgrade	you can upgrade the power of spindle to 2.2KW, 3.5KW, and you can chose the servo motor.
Machine Dimension	86.6" x 56.7" x 55.1" (2200 x 1440 x 1400mm)
Machine Weight	925.9lb (420kg)
Package	Fumigation free package
Packing Size	96.5" x 76.8" x 63.0" (2450 x 1950 x 1600mm)
Gross Weight	1212.5lb (550kg)

Tags

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