



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 requirement, 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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