



51" x 71" (1300mm x 1800mm) Stone CNC Router

Item Code: CNCR-LD-1318HS



FOB Price: **\$5,980/set**

Mini Order: 1 set

Shipping Weight: ★★★★★

Average Rating: 3361.6lb (1528kg)

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Overview

Product Highlights:

- . This CNC stone engraving machine uses an advanced DSP numerical control system, more ergonomically designed for convenient operation with the handle, with large screen displays, , and simple maintenance.
- . Optimization of mechanical and electrical design to ensure good performance.
- . High quality inverter-driven spindle motor cooled by water. The spindle with high power and frequency conversion enables to cut of 20mm thick plexiglass. Used for advertising, molds, gifts, carpentry, construction processes and model production.
- . 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. Traveling high speed can reach up to 10m (394")/min.
- . Quick data transmitting: Connection with the computer via USB interface enables data to be transmitted in a second. Supports hot plug and play with Window98/NT/2000/XP OS.
- . Compatible with different CAD/CAM software: TYPE3, Artcam, Casmate, Proe, UG, Artgrave, etc.
- . With a 32M saving capacity you can store more than 3 processing files simultaneously and read one at random.
- . It is able to keep engraving even when the electricity is cut off or the tool is broken.

Description:

This CNC stone engraver is the upgraded model from CNCR-LD-1318H, specially designed for stone processing. Wide range of application make it possible to process stone products and any metal materials, for example, iron, copper, aluminum, plastic plate, wood, etc. It's easy to operate, multi-functional, and sturdy at an accessible price.



Spare Parts:

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

Warranty and aftersales service:

One year warranty except the spare parts.

24-hour technical support via email or telephone.

User-friendly English manual for machine use and maintenance.

Details

Interface	USB
Engraving Software	UCANCAM(standard) or Type 3(optional)
Maximum Engraving Speed	393.7" (10000mm)/min
Spindle Power	2.2KW invortor-driven spindle motor cooled by water
Type Of Worktable	Mist sprayer & water flume
Engraving Precision	0.1mm
Rotational Speed Of Spindle	6000-24000rpm
Repetition Precision	0.1mm
Maximum Engraving Area	51.2" x 70.9" (1300 x 1800mm)

Specifications

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Maximum Engraving Area	51.2" x 70.9" (1300 x 1800mm)

Spindle Power	2.2KW inverter-driven spindle motor cooled by water.
Traveling Speed (X, Y, Z tri-axial move together)	393.7" (10000mm)/min
Instruction Resolution	0.01mm
Repetition 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	UCAMCAM(standard) or Type 3(optional)
Type of Driving Motor	Step motor
Type of Worktable	Mist sprayer & water flume
Interface	USB
Capacity of Memory	32M
Instruction Formats	G code or HPGL
Power Consumption	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 us your country before you make an order)
Spare Parts	Cutter
Upgrade	You can upgrade the power of spindle to 3.5KW, and choose the servo motor.
Machine Dimensions	86.6" x 56.7" x 55.1" (2200 x 1440 x 1400mm)
Machine Weight	925.9lb (420kg)
Packaging	Fumigation free package
Packaging Size	96.5" x 76.8" x 63.0" (2450 x 1950 x 1600mm)
Gross Weight	1212.5lb (550kg)

Tags

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