



24" x 12" Desktop CNC Engraver

Item Code: CNCR-LD-6030H



FOB Price: **\$3,208/set**

Mini Order: 1 set

Shipping Weight: ★★☆☆☆

Average Rating: 277.2lb (126kg)

[Inquire Now](#)

Overview

Applications: Wide range of applications make it possible to process any wooden products like: advertising sign plates and acrylic cutting. Any metal or non-metal material can be processed, for example, iron, copper, aluminum, plastic plate, wood, etc. (different working tables are available depending on the materials you want to process). It's easy to operate, multi-functional, and sturdy at an accessible price.

Product Highlights:

- . DSP system control.
- . 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.
- . 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.
- . Convenient operation: restoring function, enables the machine to stop running automatically when powered off, and automatically resume work when powered on. Break point storage is also available, so next time, the machine can resume the operation from `this` point on. Working time anticipation function and user-friendly auto-feeding blades are available.
- . Unique and dynamic renewal of the system enables the customer (according to different processing requirements) to change the controlling ability of the system, and effectively improves the processing efficiency (start operation with the instructions of the technician from `factory` or agent).

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.

Samples:



Details

Engraving Software	UCANCAM(standard) or Type 3(optional)
Interface	USB
Type Of Worktable	aluminum -ally working table
Repetition Precision	0.1mm
Rotational Speed Of Spindle	6000-24000rpm
Engraving Precision	0.00039" (0.01mm)
Spindle Power	800W invortor-driven spindle motor cooled by water
Maximum Engraving Speed	236" (6000mm)/min
Maximum Engraving Area	23.6" x 11.8" (600 x 300mm)

Specifications

Maximum Engraving Area	23.6" x 11.8" (600 x 300mm)
Spindle Power	800W invortor-driven spindle motor cooled by water.
Traveling Speed (X, Y, Z tria-xial move together)	0-236" (6000mm)/min
Instruction Resolution	0.00039" (0.01mm)
Engraving tools	Ø3.175 or Ø6.00
Rotational Speed of Spindle	6000-24000rpm
Height From `Gantry` to Worktable	2.2" (55mm)
CNC Controller	DSP
Engraving Software	UCANCAM(standard) or Type 3(optional)
Type of Driving Motor	Step motor
Interface	USB
Capacity of Memory	32M
Instruction Format	G code or HPGL
Power Consumption	200W

Power Supply	AC220/50HZ
Cooling Method	Water-cooling (you can choose air-cooling)
Power Supply	The voltage is configured according the local requirements: AC 110V-240V; and so is the current 50H (Confirm your country before placing an order)
Spare Parts	Cutter
Machine Dimension	23.3" x 23.6" x 23.6" (820 x 600 x 600mm)
Machine Weight	149.9lb (68kg)
Packaging	Fumigation free package
Packaging Size	41.7" x 33.5" x 27.6" (1060 x 850 x 700mm)
Gross Weight	216.1lb (98kg)

Tags

[24" x 12" Desktop CNC Engraver](#) [cnc engraving machine](#) [Desktop CNC Engraver](#) [CNC Engraver](#)



Copyright © 1999-2012 by Beijing ChinaSigns Information Company Limited All Rights Reserved.

Email:info@sign-in-china.com Tel:+86 132 6410 3286 www.sign-in-china.com