12" x 8" Mini Desktop CNC Metal Stamp Router

Item Code: CNCR-LD-3020HM

FOB Price:	**$2,750/set**
Mini Order:	1 set
Shipping Weight:	★★★☆☆
Average Rating:	277.2lb (126kg)

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Overview

Applications:
This CNC engraving machine is mainly used for metal stamp engraving. It's easy to operate, multi-functional, and sturdy at an accessible price.

Product Highlights:
? DSP system control. This CNC engraver is an upgraded model from `the` CNCR-LD-3020HA model.
? It comes equipped with a metal stamp clamp with a maximum diameter of 160mm. The fixture can be removed with a screwdriver, if you don't want to process metal stamps, and so you can process sign plates (signboard) as the CNCR-LD-3020HA does.
? 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)

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

Type Of Worktable	aluminum -ally working table
Engraving Software	UCANCAM or Type 3(optional)
Repetition Precision	0.1mm
Engraving Precision	0.00039" (0.01mm)
Interface	USB
Rotational Speed Of Spindle	6000-24000rpm
Maximum Engraving Speed	236" (6000mm)/min
Spindle Power	800W invortor-driven spindle motor cooled by water
Maximum Engraving Area	11.8" x 7.9" (300 x 200mm)

Specifications

Maximum Engraving Area	11.8" x 7.9" (300 x 200mm)
Spindle Power	800W invertor-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 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 50 (Confirm your country before placing an order)

Spare Parts   Cutter

Tags

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