



????????-??  
????????, ?????????? ? ? ??????????

Item Code: CNCR-LD-3020HM



FOB Price: ??? 113 324.00/??????????

Mini Order: 1 ??????????

Shipping Weight: ★★☆☆

Average Rating: 275.9lb (125.42kg)

[Inquire Now](#)

## 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



---

## Specifications

Maximum Engraving Area	11.8" x 7.9" (300 x 200mm)
Spindle Power	800W inverter-driven spindle motor cooled by water.
Traveling Speed (X, Y, Z tri-axial 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 to the local requirements: AC 110V-240V; and so is the current 50/60Hz (Confirm your country before placing an order)
Spare Parts	Cutter

---

## Tags

[12" x 8" Mini Desktop CNC Metal Router](#) [Desktop CNC Router](#) [Mini CNC Router](#)

## QA

Q

What kind of warranty does this machine have?

A

One year free warranty for the machine except consumable parts like cutting blades.

Reply by [sign-in-china](#)



NETSUITE®  
ONE SYSTEM. NO LIMITS.

PayPal



Member  
INTERNATIONAL  
SIGN ASSOCIATION



Member  
Specialty Graphic Imaging Association



ACCREDITED  
BUSINESS

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