



51" x 98" (1300mm x 2500mm) CCD Digital Flatbed CNC Cutter

Item Code: CNCR-LD-1325CCD



FOB Price: **\$43,080/set**

Price: **\$41,999/set**

You Save: **\$1081.00(3%)**

Mini Order: 1 set

Shipping Weight: ★★☆☆☆

Average Rating: 2640.0lb (1200kg)

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Overview

- . Digital Tangential Cutting Bed
- . Innovative tangential cutting system that uses a camera to capture and position the material
- . Ideal for finishing prints, best combination of printing and cutting industries
- . Low cost and high performance, ideal for low budget customers
- . Full cast iron body, imported linear guides, rack & gear scientifically installed and adjusted by experienced engineers.

Main Configuration:

Maximum working area: 51.2" x 98.4" (1300 x 2500mm)
Table Size: 52.0" x 114.2" (1320 x 2900mm)
Height from `gantry` to table: 5.1" (130mm)
Maximum travel speed: 50m/min
Cutting heads: Two tool heads + i-cut camera + Router
Maximum tool pressure: 44.1lb (20kg)
Registration and compensation: I-cut Vision
Driving system: Servo motor
Electric power: 4000W
Power supply: AC220V/50Hz
Engraving software: American software I-cut
Engraving tool: 5 pcs of engraving bits and 5pcs of cutting blades
Remark: Further notice of any change in technical parameters may not be given.

Applications:

Sign & graphics, digital printing, packaging, automotive, aerospace, HVAC

Materials Available:

Cardboard, graphic board, vinyl, acrylic, aluminum, leather, carpet, carbon composite, cork, expandable PVC, foam, fabric, gator foam, corrugated plastic, paper, closed cell foam, HVAC dust liner, rubber-silicon, rubber mat.

Product Highlights:

- . Ease of use for colorful 3D signs and advertising.

Model	CNCR-LD-1325CCD	
Multi-exchangeable tangential tools for finishing cuts on soft media of various thicknesses. Max Engraving Area easily cuts common hard materials. Creasing wheels for packaging, gift and model industries.	51.2"*98.4" (1300*2500mm)	
World leading camera and CNC systems that fulfill professional and reliability requirements. New generation vacuum bed with excellent flexibility, higher power and less noise. Leading pneumatic and hydraulic structures demonstrate new trends perfectly.	1.5KW inverter-driven spindle motor cooled by water. 50m (1968")/min 50m (1968")/min	
Driven by Japanese servo motors with outstanding speed and durability. Travel Speed (X, Y, Z Axis move together) Full cast iron body, imported linear guides, rack & gear. Scientifically installed and adjusted by experienced Engineers. Friendly HMI, easily compatible with Windows 98/NT/2000/XP/Vista. Original CAD/CAM English software.	50m (1968")/min	
English manual, scheduled online training courses by English-speaking experts and free technical guides make the machine user-friendly.	0.01mm	
Repeat Precision	0.1mm, registration and compensation: I-cut vision	
Engraving Tools	Ø3.175 or Ø6.00	
Rotational Speed of Spindle	6000-24000rpm	
Height From 'Gantry' to Worktable	5.1" (130mm)	
CNC Controller	DSP	
Engraving Software	American software-ICUT	
Type of Driving Motor	Cutting blade	Japanese Servo motor
		Tool Heads+i-cut camera+Router
Type of Worktable	New generation vacuum bed	
Details Interface	USB	
Instruction Form	Rotational Speed Of Spindle	6000-24000rpm
Power Consumed	Spindle Power	1.5KW inverter-driven spindle motor cooled by water.
	Maximum Engraving Area	51.2"*98.4" (1300*2500mm)
Cooling Method	Water-cooling (you can choose air-cooling)	
Specifications Power Supply	AC 110V-240V, AC380V, 50Hz/60Hz. Please tell us your country before you make an order	
Spare Parts	Cutter	
Machine Dimension	114.2"*56.7"*55.1" (2900*1440*1400mm)	
Machine Weight	2204.6lb (1000kg)	
Package	Fumigation free package	

Packing Size	126.0"*76.8"*66.9" (3200*1950*1700mm)
Gross Weight	2645.6lb (1200kg)

Tags

[51" x 98" CCD Digital Flatbed CNC Cutter](#) [Digital Flatbed CNC Cutter](#)

QA

Q	Can you make the working Area to 2050X3050mm?
A	<p>Yes, we could make it based on your requirement. While the price will be different and your sales person will send you by email.</p> <p>Reply by sign-in-china</p>
Q	Can it cut the following material? Aluminium, dibond, pvc, forex, craft, paper, wood
A	<p>Yes, it could cut all the material above.</p> <p>Reply by sign-in-china</p>
Q	Does it have the Software with camera ccd for positioning?
A	<p>Yes, it has the software with camera.</p> <p>Reply by sign-in-china</p>



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