## **RCCL Series Laser Marker**



RCCL CO2 laser marking machine features high precision, fast speed, and controllable marking depth as well as long continuous working hour with maintenance-free. The optical system can up-and-forth freely. Dedicated industrial-control computer, is adaptable and working stably to enable continuous and stable operation all day long. Adopting red dot positioning system to make an accurate position to avoiding wasting material. With multiple control tools, users can freely interact the control system with the external equipment.

#### **Suitable Materials**

Nonmetals such as acrylic, double color board, Plexiglas, glass, bamboo, wood, rubber, marble, granite, ceramic, porcelain, tiles, leather, cloth, plastic, stone, ABS, MDF, paper, hard paper, laminates, rubber, crystal, films, electronic components, etc.

Co2 laser marking machine is mainly used for marking of nonmetal materials, which include food, leather, wood, stone, bamboo, acrylic, plastic, MDF, ABS, paper board, and so on. It is widely used in education, research, manufacturing, electronics, DIYs, handicraft making, gifting industries.

#### PACKAGING

60w.

Versatile function and

expandable, stable, fast speed

and high precision, up-down Z-

operate, low power consumption

axis, friendly UI and easy to

Auto feeding system, chuck

rotary attachment which enables

3d marking, also different laser

wattage is available from 20w to

Net/Gross weight: 100kg
Machine Size
800mm\*650mm81450mm
Packing size:
850mm\*750mm\*1000mm

#### What's in the package?

User Manual, Chiller, Software CD, USB Cable, Power Cord, Tool Box, Air Pump

# **Technical Specifications**

•	Model	RCCL Series Laser Marker
	Laser power	20w 30w,50w,60w
	Laser wavelength	10.64µm
•	Repetition frequency	≤25khz
	Working area (can be customized)	100*100mm,140*140mm,
		200*200mm,300*300mm
•	Engraving depth	≤3mm
	Engraving line speed	≤7000mm/s
	Min width	0.1mm
•	Min character	0.4mm
	Repetition accuracy	±0.01mm
	Total power	1.2kw
•	Voltage	220V/50HZ/8a
	Cooling mode	Water cooling
	Control system	China JCZ
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### SERVICES AVAILABLE

Technical Support Installation and Setup Maintenance Application Support Hardware Support Guaranteed Warranty Online Video



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