



CO2 Laser Engraver

Laser engraving/cutting machines consist of CO2 laser, computer & engraving software, automatic control, and precise mechanics. They are widely used in laser cutting and stamp creating, advertisement, electronic industries, craft & gift making.

Model	STDK-2219C	STDK-4028
Laser power	30W	40W
Engraving field	22x19cm	40x28cm
Engraving speed	Max. 200mm/sec	Max. 200mm/sec
Engraving accuracy	0.025mm	0.025
Dimension	80x60x26cm	80x53x96cm
Net weight	40kg	80kg
Gross weight	75kg	118kg
Electricity	220VAC, 50 Hz, 300W	220VAC, 50 Hz, 500W
Environment	5-30°C, humidity <80%	5-30°C, humidity <80%
		

Applications

- **Advertisement:** to cut and engrave various trade brands & shapes for non-metals, self-adhesive materials and so on.
- **Electronic industries:** to laser mark on electronic components. The marking is clear and permanent.
- **Gift & craft:** to mark various characters & patterns on gift and craft.
- **Others:** to cut and mark various non-metals such as leather, cloth, plastic, rubber, acrylic, organic, rubber, wood, ox horn and so on.

CO2 Laser Engraving and Cutting Machine

A laser engraving/cutting machine consists of CO2 laser, computer & engraving software, automatic control, and precise mechanics. They are widely used in laser cutting and stamp creating, advertisement, electronic industries, craft & gift making.

Model	STDQ-9060
Laser power	0-60W
Max cutting speed	9m/min – 12m/min
Max engraving speed	0-12m/min
Resolution	0.025mm
Positioning accuracy	0.025
Repeatability	0.1mm
Minimum cut character	2mm
Minimum engraved character	0.8mm
Maximum cutting thickness	8-25mm
Maximum engraving depth	5-10mm
Maximum cutting/engraving field	900x600mm
Software	Compatible to HPGL, accept DWG,PLT,BMP & CDR files



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