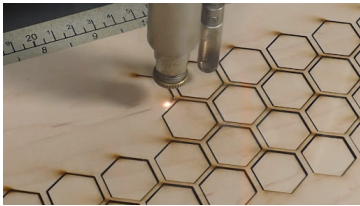


**CCD  
1610**



## Co2 Laser engraving & cutting Machine

### Product Features

The **CCD 1610 Co2 laser machine** takes our highest-quality engraving technology and incorporates it into smaller-format systems which allow customers to get the latest technology in a transportable format. The CCD 1610 Co2 laser machine feature a touch-screen display panel, on-screen artwork positioning with our CCD camera system, and job trace functionality for quick and easy artwork setup.

- 1610 extra large working area.
- High speed, Precise and Rapid movement.
- 100% Quality at maximum speed.

### Technical Parameters:

Product Model	CCD 1610 Co2 Laser cutting & Engraving Machine
Volume & Gross Weight	2300*1650*1270mm/450kg
Working Table	Aluminum blade or honeycomb
Laser type	CO2 Long lifetime catalyst sealed co2 laser tube
Laser power	60W/80W/100W/130W/150W/180W
Rapid Speed	0-600mm/s
Engraving speed	0-1000mm/s
Wavelength	10.6 μm
Laser Tube Life	#8000 hrs upto
Laser Power Stability	±5%
Laser Beam Quality	0.95
Tube Length	1250 mm
Dia of tube	80 mm
Cutting Bed Movement	Yes
Motor	Stepper
Resetting positioning accuracy	0.05mm
Graphic format	CDR, BMP, JPG, DST, PLT, DXF, DWG, TIFF, PSD, AI
Supported software	CorelDraw, Photoshop, Illustrator, AutoCAD etc.
Power	AC220V/AC110V ± 10%, 50~60HZ
Operating temperature	0~45 °C
Operating humidity	5~95%( free of condensed water)