

METAL & NON METAL CUTTER 1325



Product Features

1. Open type working table achieves large format engraving and cutting area.
2. Dust helmet keeps linear guide rail clean and smooth, which extends machine lifespan.
3. Guide rail groove is one-piece type and made by milling machine. Light patch won't be changed after long time using, which makes the whole machine more stable and cutting more precise.
4. Whole machine with stable mechanical design, ensure high stability, high speed and high precision.
5. Honeycomb table with thicker ZnFe alloy, more durable & smooth. Laser path system use Mo mirrors & imported lens, which keeps the same power output at any site on working table.



Applicable Materials

Metal materials like stainless steel, carbon steel; Non-metal materials like cloth, woolens, leather, paper, ABS double color sheet, acrylic sheet, wood, bamboo, plastic, rubber, etc

Technical Parameters:

Product Model	1325-130*250cm
Working Table	Aluminum blade or honeycomb
Laser type	CO2 Long lifetime catalyst sealed co2 laser tube
Laser power	100W/130W/150W/180W/250W/350W
Cutting area	1300*2500mm
Cutting speed	0-3600mm/s
Motion system	Offline motion system with high precision linear guide rail and stepper motor
Resetting positioning accuracy	0.01mm
Graphic format	CDR, BMP, JPG, DST, PLT, DXF, DWG, TIFF, PSD, AI
Supported software	CorelDraw, Photoshop, Illustrator, AutoCAD etc.
The smallest cutting characters	Chinese 2.0mmx2.0mm, English 1.0*1.0mm
Power supply	AC220V/AC110V ± 10%, 50~60HZ
Operating temperature	0~45 °C
Operating humidity	5~95%(free of condensed water)