

Flat Co2 Laser Cutting



Application: CO2 laser cutter & CO2 laser engraver has been widely used in advertising industry, handicraft production, decoration, rubber plate furniture, crafts and other industries.

Compatibility: CO2 laser cutting machine & CO2 laser engraving machine are designed uniquely, featured by high cost performance, fast-to work, and ease of use, it can help you engrave or cut a wide variety of materials like acrylic, density board, plastic, acrylic acid, rubber, mdf, wood, leather, bamboo, paper, marble, glass, crystal etc.



Ergonomic Focus



RUIDA Control Panel



Taiwan Linear Guide Rail



Taiwan Belt System

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Technical Specifications	CEL1325FL	CEL1630FL	CEL1830FL	CEL2030FL	CEL2060FL
Working Area	1300 x 2500 mm	1600 x 3000 mm	1800 x 3000 mm	2000 x 3000 mm	2000 x 6000 mm
Laser Power	100 W - 120 W - 150 W - 260 W				
Laser Type	Co2 Laser Tube, 10.6 μm				
Cooling System	Water Cooling				
Cutting Speed	1-30000 mm / min.				
Laser Power Controlling	% 1-100 Manuel Adjustment and Software Controlling				
Engraving Speed	1 - 60000 mm / min.				
Highest Scanning Precision	4000 dpi				
Positioning Accuracy	≤ + 0.01 mm				
Control Software	Laser Works				
Support Graphics Formats	DST PLT BMP DXF DWG AI LAS, vb				
Driving System	High-precision 3-phase Step Motor and Driving System				
Power Demand	AC 110 V / 220 V +% 10, 50 Hz / 60 Hz				
Optional	Up & Down Table (500mm), Honeycomb Table, Rotary (Divisor).				