

Fiber Laser Cutting Machine Used in Kitchen Ware

Advantages

1. Excellent quality of light beam.
2. Highly cutting speed: the 2 times by co2 laser cutting machine under the same power.
3. Very high stability and efficiency of photoelectric conversion.
4. Very low using cost and maintenance cost.
5. Convenient product operation and maintenance.
6. Very strong soft optical effects: compact volume and structure.
7. Gantry double driving structure, high damping machine tool bed, good rigid.
8. This model adopts imported AC servo system driver and imported transmission system, the moving structure of machine tool adopts imported gear and rack transmission, linear guide track for guiding, ensuring the high speed, high precision and high reliability of equipment.

Parameter

Model	RL-H3015
Working Area	1500*3000mm
Materials Thickness	Max 40 mm
Laser Power	1500W/3000W/4000W
Laser Source	IPG/RAYCUS/MAX
Laser Head	RAYTOOLS
Dimensions(L*W*H)	9950*3050*2100mm
Weight	8000kg
Repeat Positioning Accuracy	±0.02mm
Accuracy of Positioning	±0.03mm
Max. Movement Speed	170m/min
Max. Cutting Speed	140m/min
Max Acceleration	1.5G
Power Consumption	<10KW
Specified Voltage and Frequency	380V/50Hz/60Hz/60A(Customizable)

Application

1. Application Materials: Fiber Laser Cutting Equipment is suitable for metal cutting with Stainless Steel Sheet, Mild Steel Plate, Carbon Steel Sheet, Alloy Steel Plate, Spring Steel Sheet, Iron Plate, Galvanized Iron, Aluminum Plate, Brass Sheet, Bronze Plate, Gold Plate, Silver Plate, Metal Sheet, Metal Plate, Tubes and Pipes, etc.
2. Application Industries: Riselaser Fiber Laser Cutting Machines are widely

used in manufacturing Billboard, Advertising, Signs, Metal Letters, LED Letters, Kitchen Ware, Advertising Letters, Sheet Metal Processing, Metals Components and Parts, Metal Crafts, Metal Art Ware, Hardware, Auto Parts, Glasses Frame, Electronic Parts, Nameplates, etc.

Certifications



Samples

