

# Fiber Metal Laser Cutting Machine for Brass Stainless Carbon Steel

# **Basic Information**

00 . Place of Origin: 2 . Brand Name: 3 Certification: Minimum Order Quantity: 100 Packaging Details: 付款方式 Delivery Time: 供能力 期限 • Payment Terms: • Supply Ability: 常 包装



# **Product Specification**

• Feature: SERVO-MOTOR

• Fiber Laser Source: Raycus Or Other Brand

Cutting Materials: Metal

• Color: Orange, Blue Or Customize

• Control Software: Cypcut

Water Chiller: TEYU S&A Water Chiller

Laser Source Brand: Blue Elephant
Cutting Thickness: 1-120mm
Metal: Type Iron
Thickness: 203\*193\*15cm
Box Type: Self Erecting Boxes
Box Type: Self Erecting Boxes
Radiation Power: 840~1300MW

Metal Type: Iron

• Universal Type: Fit For 80% Model Cars' Injectors



# **Product Description**

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#### Product description:

#### 1. Intelligent automatic focusing laser head

Automatic focusing mode of the laser head reduces human interference with a focusing speed of 10m/min and repeated positioning accuracy of

#### 2. Aircraft-grade aluminum crossbeam

Aircraft-grade aluminum is corrosion resistant, lightweight and highly rigid, guaranteeing high speed laser cutting. Besides, it also guarantee the excellent cutting precision due to the perfect dynamic performance such as anti-twisting, anti-tilting and anti-deformation.

3. High quality thick wall carbon steel pipe welded bed

High strength machine bed is more stable and durable. After 600 stress relief annealing treatment, the machine bed has strong structural rigidity. The overall mechanical structure of the machine has small deformation, low vibration, ensure cutting accuracy.

4. Integrated large volume dust removal system

The dust removal system can remove all the smoke generated from the cutting process with large air volume. This helps protect the operator's health and the working environment.

5. Automatic lubrication system

Automatic lubrication method saves more human labor, reduces maintenance time, and greatly improves work efficiency.

#### technical parameters:

Machine size	4320*2250*1950mm
Positioning accuracy	±0.03mm
Repositioning accuracy	±0.02mm
Max. acceleration	1.5G
Laser power	1kW - 4kW
Laser	Multiple options
Focusing method	Auto/manual
Max. running speed	140m/min

# FAQ

# 1. who are we?

We are based in Shandong, China, start from 2015, sell to Southeast Asia(20.00%), Africa(20.00%), North America(15.00%), South America(15.00%), Eastern Europe(10.00%), Oceania(5.00%), Eastern Asia(5.00%), Western Europe(5.00%), Southern Europe(5.00%). There are total about 11-50 people in our office.

### 2. how can we guarantee quality?

Always a pre-production sample before mass production;

Always final Inspection before shipment;

#### 3.what can you buy from us?

Laser cutting machine, Laser Welder, laser marking machine, Laser cleaning machine

#### 4. why should you buy from us not from other suppliers?

Shandong Rayman Machinery Co., Ltd. is located in the northwest outskirts of Jining, the hometown of Confucius and Mencius. The superior transportation location provides great convenience and speed for communication between enterprises and customers.

# 5. what services can we provide?

Accepted Delivery Terms: FOB,CFR,CIF,EXW,FAS,CIP,FCA,CPT,DEQ,DDP,DDU,Express Delivery,DAF,DES

Accepted Payment Currency: USD, EUR, JPY, CAD, AUD, HKD, GBP, CNY, CHF;

Accepted Payment Type: T/T,L/C,D/P D/A,MoneyGram,Credit Card,PayPal,Western Union,Cash,Escrow;

Language Spoken: English, Chinese, Spanish, Japanese, Portuguese, German, Arabic, French, Russian, Korean, Hindi, Italian









