



## Redsail Tech Co., Ltd.

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Email: [sales@redsailcutters.com](mailto:sales@redsailcutters.com)

### REDSAIL Laser Engraver M500

**Model: M500**

#### **Standard Feature:**

Control system: DSP

Working size: 19" x 11" (500mm x 300mm) with double side open door

Manually Up and down work plate: 8" (200mm)

Laser tube type: CO2 Glass sealed laser tube

Laser power: 50w

Driver type: Micro Stepping Motor

Max speed: 800 mm/s

Resolution: 1000 DPI

Location precision:  $\pm 0.1$ mm

PC Interface: USB3.0 and USB Disk

Software: Autolaser

#### **Red dot positioning function**

Working temperature: 0-40°C

Working humidity: 5-95% (free condensed water)

Image form: BMP, GIF, JPGE, PCX, TGA, TIFF, PLT, CDR, DMG, DXF ...

Warranty: 12 Months (6 months for Laser tube, 3 months for mirrors and lens)

Machine Dimension: 1190\*670\*960(mm)

Package Dimension: 1280\*760\*1120 (mm)

Package: Standard Wooden case for export

G.W. : 150KG

#### **Standard accessories:**

(01) Laser Engraving software Package (English Version)

(02) User Manual (CD)

(03) Water Pump and Water Tank

(04) Air exhaust fan

(05) Air Pump

(06) Communication cable

(07) 3 Reflect optics (installed in the machine)

(08) 1 Focus optics (installed in the machine)

(09) 1 Laser tube

(10) Other tools



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### Optional accessories:

- (01) Rotary attachment
- (02) Motorized up and down platform
- (03) 60W Laser Tube
- (04) Auto-Focus function
- (05) CW3000/CW5000/CW5200 Water Chiller
- (06) Ruida Controller (RDWorks)

### Remarks:

1. All of the products will be full tested before delivery.
2. Payment: By T/T in advance
3. Delivery: within one week after receipt of T/T payment
4. Min. order: 1 unit
5. Validity: 30 days

