



## Redsail Tech Co., Ltd.

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### REDSAIL Laser Cutter CM1690

**Model: CM1690**

#### **Standard Feature:**

Control system: DSP

Working size: 63" x 35" (1600mm x 900mm) with double side open door

Max Thickness: 1" (30mm)

Laser tube type: CO2 Glass sealed laser tube

Laser power: RECI W2

Driver type: Micro Stepping Motor

Max speed: 1,000 mm/s

Resolution: 2500 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( 9 months for Laser tube, 3 months for mirrors and lens)

Machine Dimension: 2240\*1460\*1050(mm)

Package Dimension: 2340\*1560\*1240 (mm)

Package: Standard Wooden case for export

G.W. : 550KG

#### **Standard accessories:**

(01) Laser Engraving software Package (English Version)

(02) User Manual (CD)

(03) Industry water cooling system(CW3000 Chiller)

(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) 400mm Motorized up and down platform
- (03) Laser tube of high power
- (04) Honeycomb platform
- (05) Auto-Focus function
- (06) CCD System
- (07) Double Head
- (08) CW5000/CW5200 Water Chiller
- (09) Ruida Controller (RDWorks)

Note: The Warranty for RECI laser tube is 9 months

### 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

