

O-C

Laser Engraving Cutting Machine

Inquiry









- New chassis, more consistent with usage. The integrated whole machine design, the work is more stable, the processing production is more environmental protection.
- 2 Ultra high strength industrial steel plate, The equipment runs smoothly and the service life is longer.
- **3** Avoid defective products due to support reflection, It's also easier to collect, Improve work efficiency.
- 4 Compact machine installation, small space requirement, equipped with 40w, 80w laser, meet the demand of different material and thickness of the cutting.

#### **Technical Parameters**

Model					
Working Area					
Laser Power					
Engraving Speed					
Min. Engraving	g Size				
Highest Scanning Precision					
Locating Accur	racy				
O-C 1006	O-C 1309	O-C 1610	O-C 1812		
1000*600mm	1300*900mm	1600*1000mm	1800*1200mm		
80w/100w/120	)w/150w/180w				
0-20000mm/m	nin				
English Letter.	1.0mm*1.0mm				
2500DPI					
≤+0.01mm					

Above data is only for reference





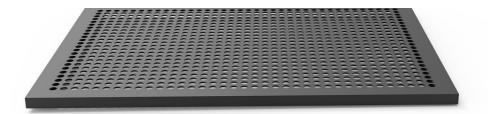
# More stable, more environmentally friendly.

New chassis, more consistent with usage. The integrated whole machine design, the work is more stable, the processing production is more environmental protection.



# High strength has high quality.

Ultra high strength industrial steel plate, The equipment runs smoothly and the service life is longer.



# Beehive, more reasonable, more efficient.

Avoid defective products due to support reflection, It's also easier to collect, Improve work efficiency.



# **Application**

Acrylic, density board, plastic, acrylic acid.Professional models designed for engraving or

Cutting of non-metallic materials such as rubber, bamboo, marble, glass and Online 

Crystal.

# PROVIDE THE BEST CUSTOMER EXPERIENCE.

# High Precision

Use Taiwan square rail, famous 3-phase stepper motor.

# Smart body

Smart size make putting and working easily.

# Long service life

All cables come with UL,CE certification

# Energy conservation

Air pump, exhaust fans will work synchronous with the machine ,everything will stop once the machine stop working.

# Saftety

All the door come with the lock.

# • Integration machine

The work is more stable and the processing is more environmentally friendly.

# • Red Cross Dot Position System CONTROL DIRECTLY

Positing accuratly make cutting and engraving conveniently.

#### CORELDRAW&CAD CONTROL DIRECTLY

Advanced working software which can be imbedded into CorelDraw and CAD, users can operate the machine by CorelDraw or CAD software directly.

#### CONTROL PANNEL

Show the working process directly convenient to check.

#### WIFI control

convenient - wireless control; High efficiency - One PC can control several machine at one time.

# • Stainless steel up-down table& ball screw

High precision low noise; Very stable never rust high loading capacity.



#### DOOR SENSOR INTERLOCK

Safety operation.

# · Professional control system

Support fast cutting with shortest path selection.

# LED light

Energy efficient highlight long life time.

#### JAPAN OMRON ELECTRONIC COMPONENTS

Long life time.

### Stepper motor

High-precision 3-phase stepper motor drive.

## Adjustable laser tube holder

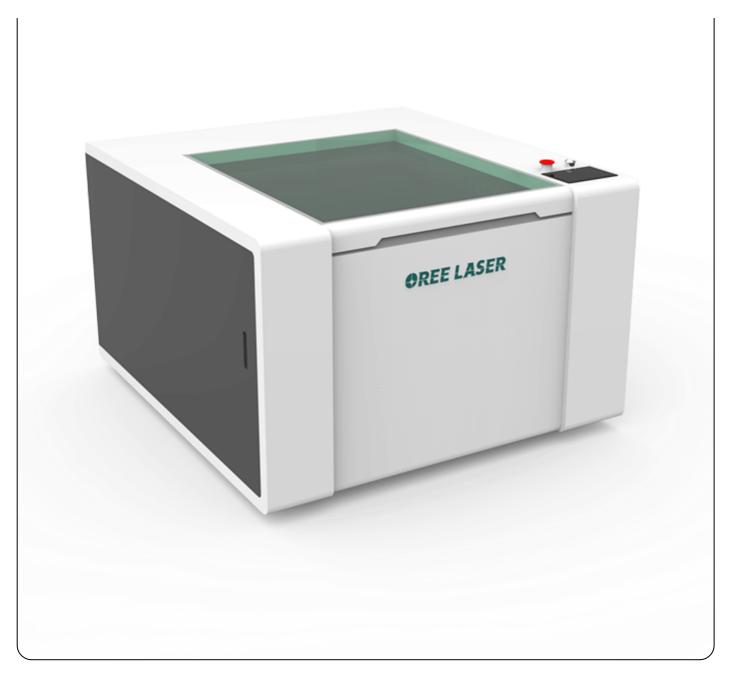
Able to do slightly adjustment. More convenient to replace the laser tube.

## • Belt import from Taiwan

Stable transmission. Easy to maintain.

## TAIWAN SQUARE RAIL

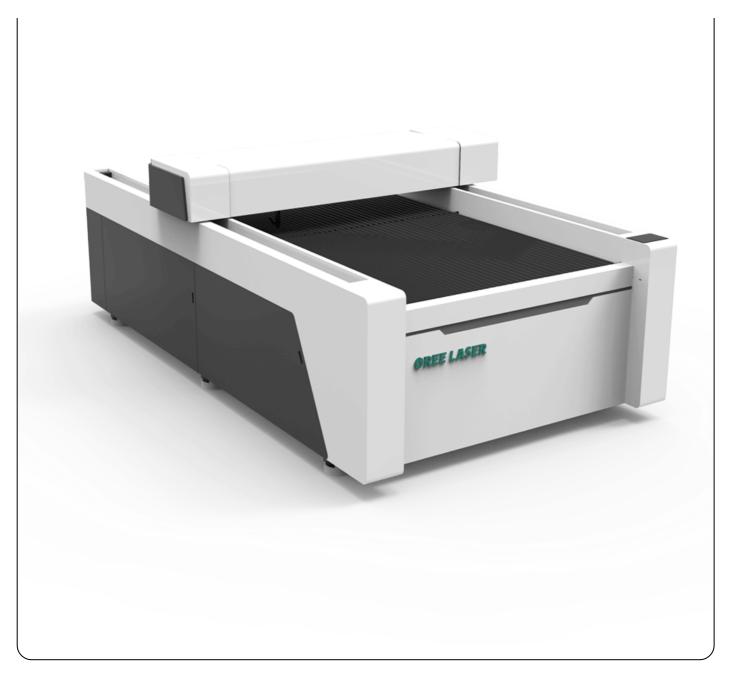
High speed and precision. High load capacity and rigidity.



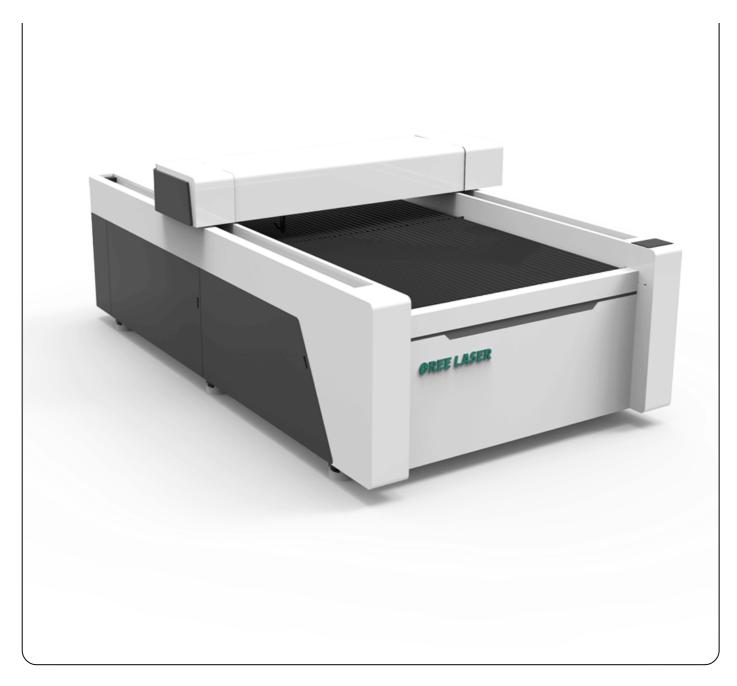
MICRO LASER ENGRAVING CUTTING MACHINE O-M



LASER ENGRAVING CUTTING MACHINE O-C



FLATBED LASER ENGRAVING CUTTING MACHINE O-B



## METAL NON METAL LASER CUTTING MACHINE O-BM

Name	Country
*Phone	*Email
Content	
Online	

