

O-M

Micro Laser Engraving
Cutting Machine

[Inquiry](#)



MICRO LASER ENGRAVING CUTTING MACHINE O-M

Online

- 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

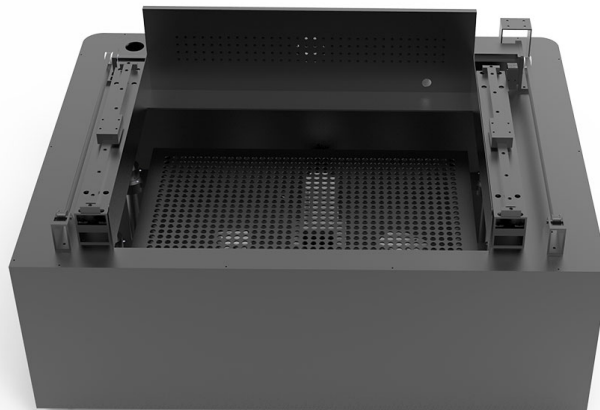
Model	
Working Area	
Laser Power	
Engraving Speed	
Cutting Speed	
Highest Scanning Precision	
Locating Accuracy	
O-M 0503	O-M 0605
500*300mm	600*500mm
40w	40w/60w/80w
0-60000mm/min	
0-40000mm/min	
4000DPI	
≤+0.01mm	

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.

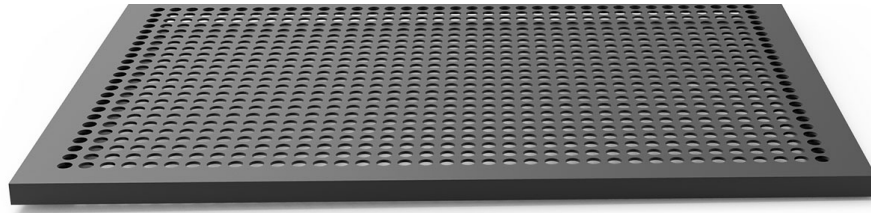


High strength has high quality.

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

Online





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
crystal.

Online



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.

- **Safety**

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.

- **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**

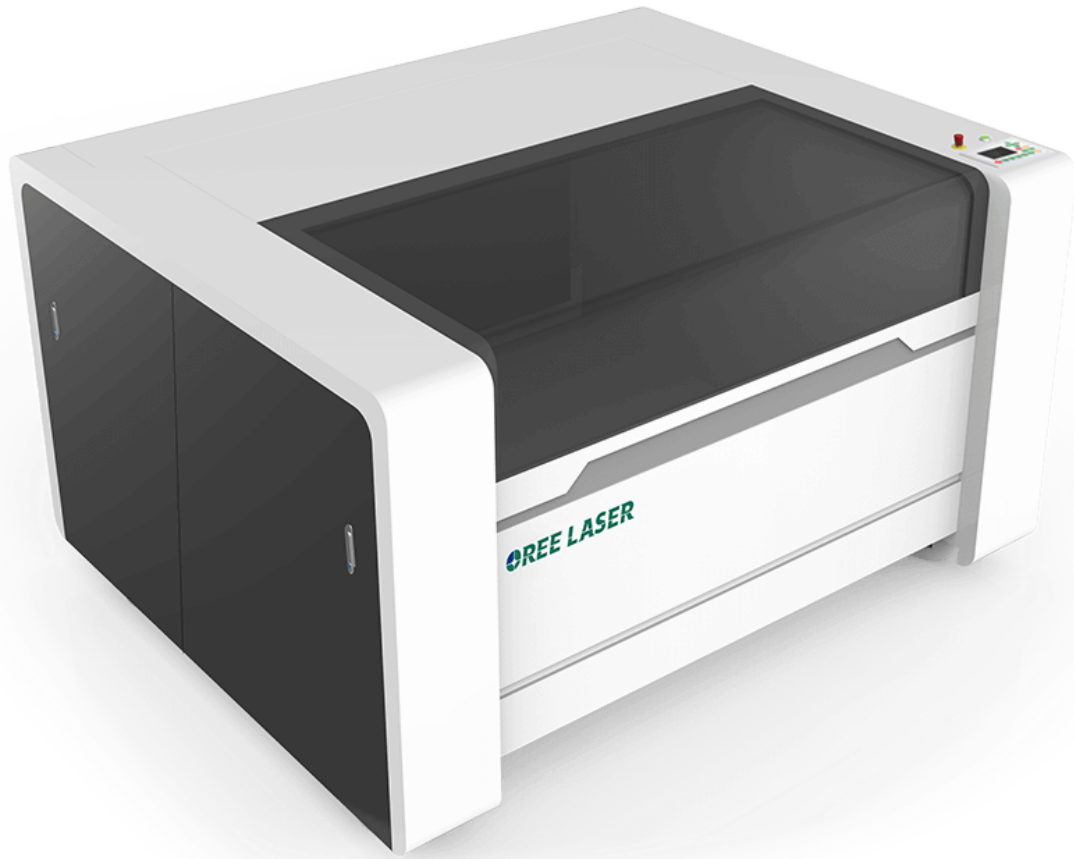
Stable transmission. Easy to maintain.

- **TAIWAN SQUARE RAIL**

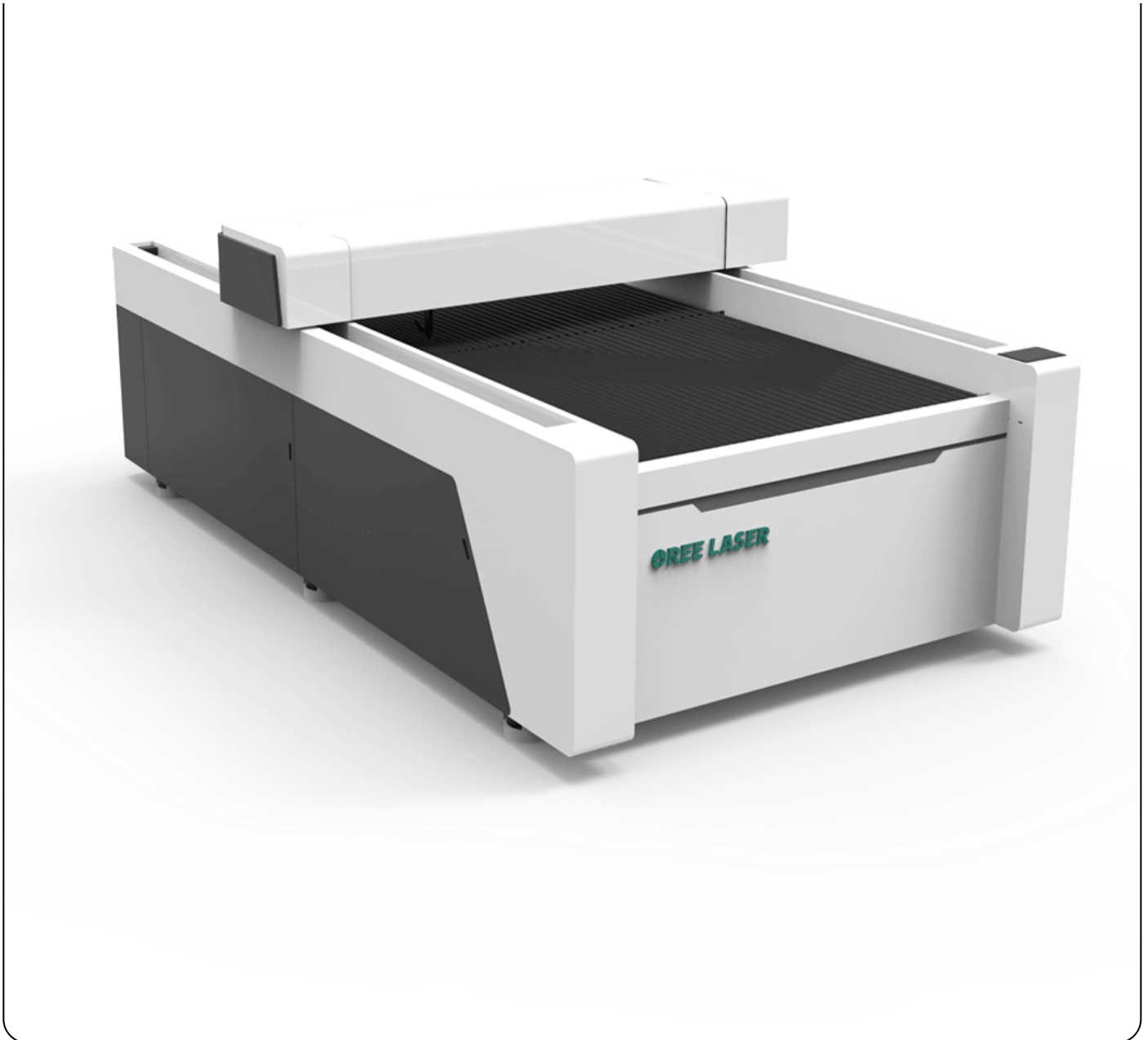
High speed and precision. High load capacity and rigidity.



MICRO LASER ENGRAVING CUTTING MACHINE O-M

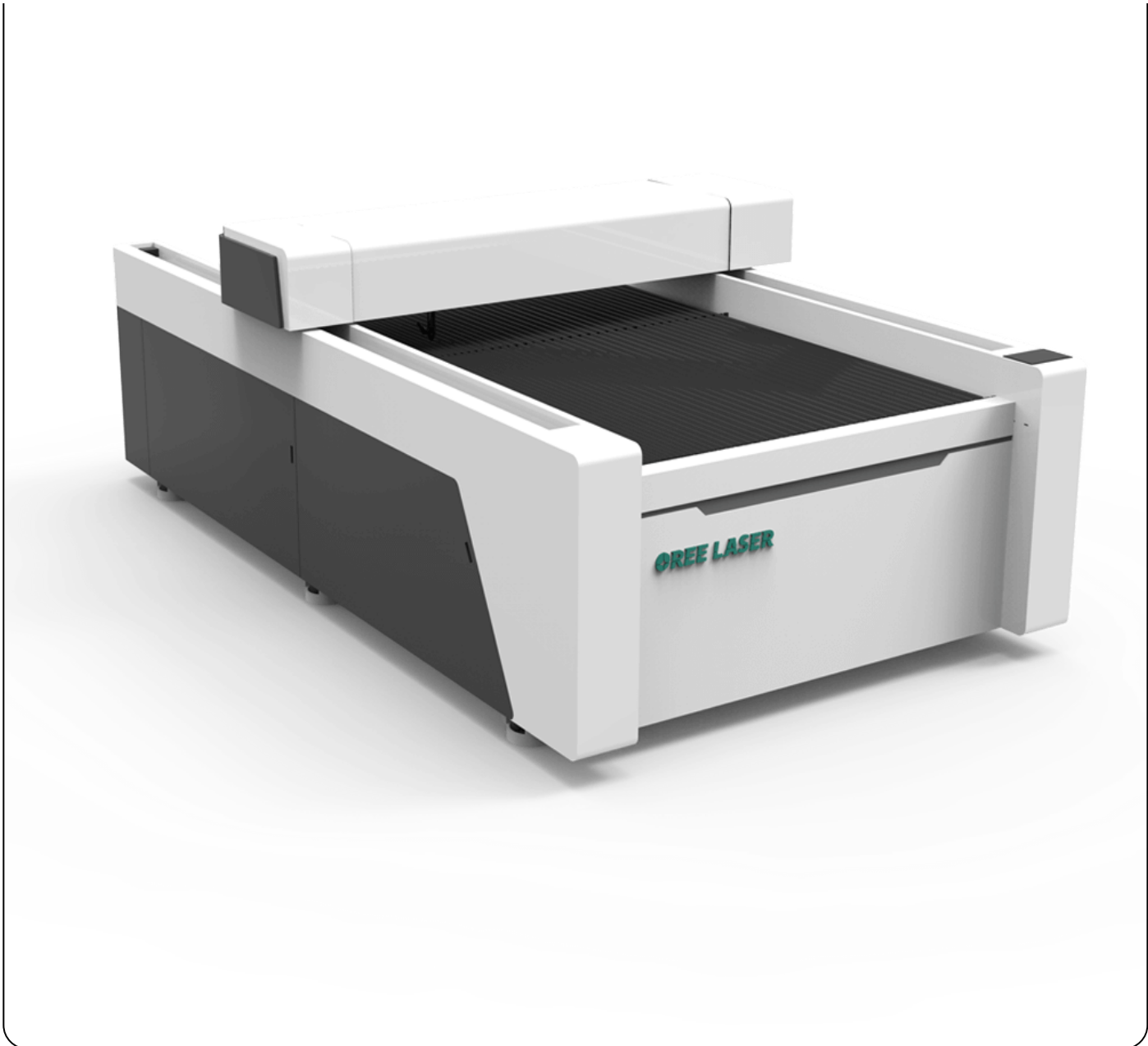


LASER ENGRAVING CUTTING MACHINE O-C



FLATBED LASER ENGRAVING CUTTING MACHINE O-B

Online 



METAL NON METAL LASER CUTTING MACHINE O-BM

Name

Country

*Phone

*Email

Content

Online

