

»»» XIANMING

PRODUCT CATALOG

TO CREATE THE WORLD'S HIGHEST
COST-EFFECTIVE EQUIPME

LIAOCHENG XIANMING LASER CO, LTD



No. 9, Anju Road, Jiaming Industrial Park
Liaocheng, Shandong, China



<https://xianminglaser.en.alibaba.com/>

XIANMING LASER

LASER EQUIPMENT



COMPANY PROFILE

LiaoCheng XianMing Laser Co.,Ltd is a professional manufacturer of laser engraving machine,laser cutting machine,fiber laser marking machine for 17 years.

Since 2004, XianMing Laser focused on the development and production of various types of laser engraving/cutting/marking machine with the advanced management,strong research strength and steady globalization strategy, XianMing Laser establish more perfect product sales and service system in China and around the world, make the world's brand in laser industry.

Our target is "scientific management, high quality, high reputation and takes continuous development as our policy, regards customers as our center, double win with our customers", and we adhere to our tenet of "take the market demand as the guide, continue to take innovation and make improvement". We will try our best to provide the high quality products and perfect service for clients.



SINCE

2015

Xianming began working in the laser research and development business in 2015.

PRODUCTION CAPACITY

300

We currently produce 60 setsof fiber laser cutting machinesper month, with a goal of 300sets per month.

FACTORY AREA

6000

Our factory is inLiaocheng, with a 6,000-square-meter standardized-workshop.

FAMOUS BRAND

4

We own four separate trademarks. Xianming laser is our worldwide trademark, which iscurrently being accepted.

R&D PATENT

10

We currently hold ten technicalpat-ents, with more being addedeach year.

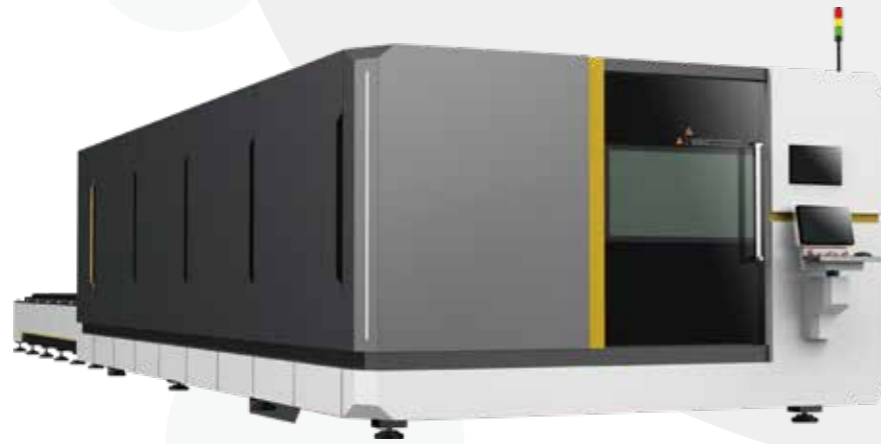
SERVICE CENTER

15

We have ten after-sales centers around the world

XM-6025

Laser Cutting Machine



XM-3015

Laser Cutting Machine



PARAMETER

Model	2560 Fiber laser cutting machine (1530/1560/2060)
Working Area	2500×6000 (mm)
Laser Power	1000W/1500W/2000W/3000W/6000W/8000W/12000W etc.
Cooling method	water cooling protection
Positioning accuracy	±0.01mm
Maximum acceleration	1G
Compatible software	CorelDraw/AutoCAD/Photoshop/AI ...
Machine size	12000*2580*3170 (mm)
Total power	17KW
Transmission System	Dual Rack & Pinion Type
Ambient temperature	0-45 ° C
Maximum empty line speed	110m/min

PARAMETER

Model	1530 Fiber laser cutting machine (1513/1540/2060)
Working Area	1500×3000 (mm)
Laser Power	1000W/1500W/2000W/3000W/6000W/8000W/12000W etc.
Cooling method	water cooling protection
Positioning accuracy	±0.01mm
Maximum acceleration	1G
Compatible software	CorelDraw/AutoCAD/Photoshop/AI ...
Machine size	4500*1580*2170 (mm)
Total power	17KW
Transmission System	Dual Rack & Pinion Type
Ambient temperature	0-45 ° C
Maximum empty line speed	110m/min

APPLICATIONS

This fiber laser cutting machine adopts a fully enclosed laser protective cover, which protects the operator from sparks and slag splashes during the production process. The scientific flue gas recovery and purification treatment system can effectively maintain the cleanliness of the working area. Exchange trays can quickly and conveniently load and unload metal plates, and have high processing efficiency. This modern machine is recognized by our metal manufacturer.



XM-3015D

Laser Cutting Machine



XM-6024E

Laser Tube Cutting Machine



PARAMETER

Model	3015 Fiber laser cutting machine (1513/1540/2060)
Working Area	1500×3000 (mm)
Laser Power	1000W/1500W/2000W/3000W/6000W/8000W/12000W etc.
Cooling method	water cooling protection
Positioning accuracy	±0.01mm
Maximum acceleration	1G
Compatible software	CorelDraw/AutoCAD/Photoshop/AI ...
Machine size	4500*1580*2170 (mm)
Total power	17KW
Transmission System	Dual Rack & Pinion Type
Ambient temperature	0-45 ° C
Maximum empty line speed	110m/min

PARAMETER

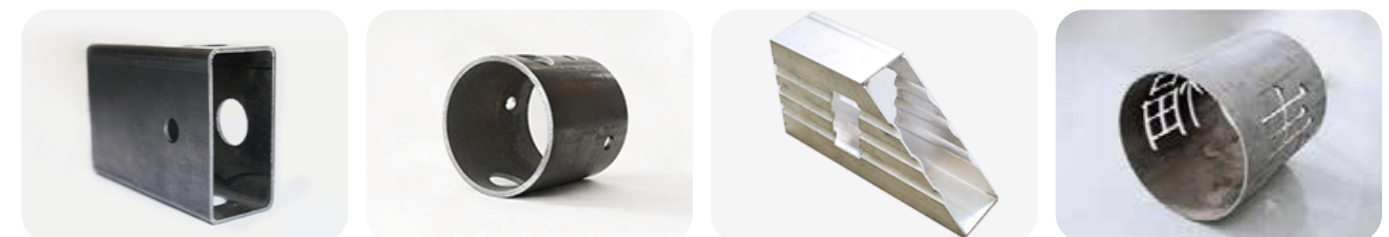
Model	XM-6024E Tube Fiber Laser Cutting Machine
Laser Power	1500W/2000W/3000W/4000W
Pipe Processing Range	6000mm*P10~240mm
Maximum Speed	100m/min
Maximum Rotational Speed	100r/min
Z-axis Travel	170mm
Positioning Accuracy	+0.05mm
Repeated Positioning	+0.02mm
Maximum Acceleration	0.8G
Table Maximum Load(KG)	150
Outline Size (mm)	7900*1100*1400
Power Parameters	Three-phase AC 380V 50Hz
Protection Level of otal Power Supply	IP54

APPLICATIONS

Applications: Advertising decoration, air-conditioning manufacturing, food machinery, textile machinery, sheet metal, electronics, environmental protection machinery and other industries.

Applicable materials: Black metals, iron and its alloys, carbon steel, stainless steel, aluminum plates, brass copper and other thin metal materials, most of the metal plate can be cut.

Typical cases: Car door redundant corner/Burr processing, Seiko and metal word cutting, crafts.



XM-3015

Laser Sheet Metal & TubeCutting Machine



PARAMETER

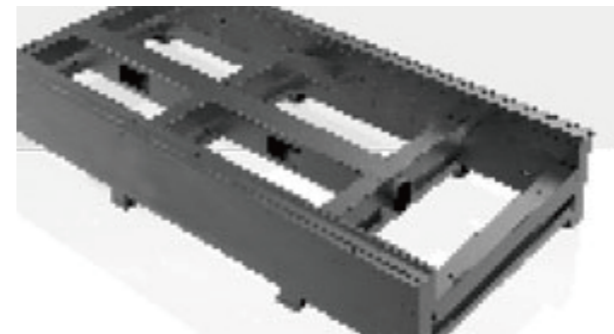
Model	XM-1530 Fiber laser cutting machine (1513/1540/2060)
Working Area	3000×1500 (mm)
Laser Power	1500W/2000W/3000W/4000W/6000W/8000W etc.
Cooling method	water cooling protection
Positioning accuracy	±0.02mm
Maximum acceleration	1G
Compatible software	AI、PLT、DXF、BMP、DST、DWG、LAS、DSP
Machine size	4600*2450*1700 (mm)
Laser Souece Brand	RAYCUS/MAX/IPG(optional)
Material	Stainless stee / carbon steel
Power Parameters	380V/50HZ
Maximum speed	100m/min

APPLICATIONS

The large-area fiber laser cutting machine supports customer customized formats and adopts modular design, which can meet the requirements of large-area processing. It can achieve timely processing of various graphics and characters, greatly improving work efficiency. The maximum processing size can reach 2500mm * 10000mm, and the maximum thickness of the board can reach 25mm.

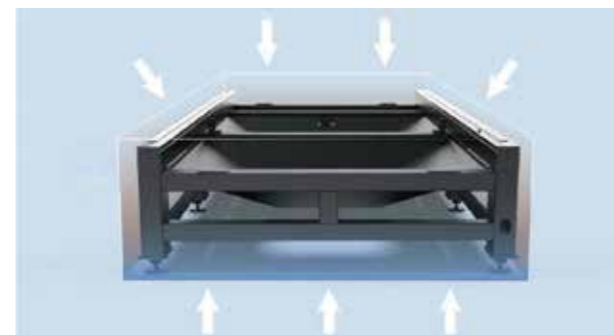


INDUSTRIAL MACHINE BED



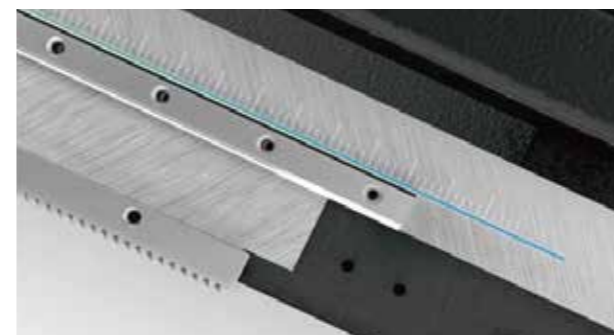
THE SEGMENTED RECTANGULAR TUBE WELDED BED

No deformation, light weight, high strength Light cross beams allow equipment to operate at a faster rate, boosting processing efficiency and quality.



LIFETIME SERVICE

It assures that the machine will perform accurately for a long period and will not distort over its lifetime.



HIGHER PRECISION

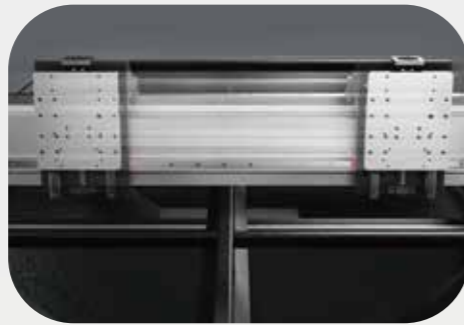
High tensile strength, stability, and strength, allowing for 20 years of use without distortion

CAST ALUMINUM BEAM



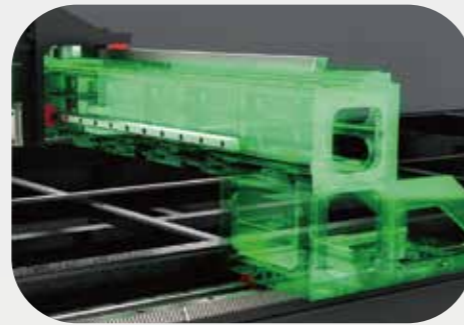
MONOLITHIC CAST ALUMINUM BEAM

No deformation, light weight, high strength Light cross beams allow equipment to operate at a faster rate, boosting processing efficiency and quality.



HIGH SPEED

The light crossbeam allows the machine to move at a faster rate and enhance cutting efficiency.



MORE EFFICIENT

The aerospace industry's aluminum profile beam ensures that the equipment has efficient dynamic performance, considerably increasing processing efficiency while maintaining processing quality.

LASER CUTTING HEAD

MULTIPLE PROTECTION

3 protective lenses, highly effective collimating focus lens protection. 2-way optical water cooling extends the continuous working time effectively.

HIGH - PRECISION

To successfully avoid step loss, a closed-loop stepping motor is used. The repetition accuracy is 1 M and the focusing speed is 100 m m / s. Dust-proof to IP65, with a patent-protected mirror cover plate and no dead angle.

MULTIPLE PROTECTION

We can provide all high quality laser heads. It has been tested by us for a long time.



CypOne / CypCut



CypCut sheet cutting software is an in-depth design for fiber laser cutting industry. It simplifies complex CNC machine operation and integrates CAD.Nest and CAM modules in one. From drawing, nesting to workpiece cutting all can be finished by a few clicks

1. Auto Optimize Imported Drawing
2. Graphical Cutting Technique Setting
3. Flexible Production Mode
4. Statistic of Production
5. Precise Edge Finding
6. Dual-Drive Error Offset

XIANMING LASER COMPANY HONORS

XIANMING A WORLD WIDE LOVE FOR CHINESE CREATION

