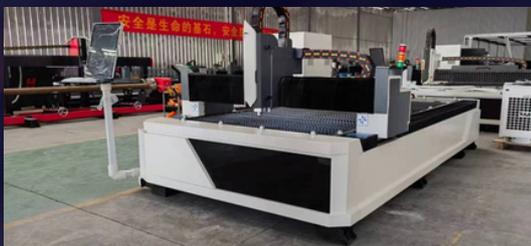


NIC

NEO INSTRUMENT CO.



**Fiber
Laser
Cutting
Machine**



Providing Machine to Help Production Grow

We believe we can provide advanced solutions that help businesses and individuals succeed in today's ever-changing world. Our solutions are designed to make life easier, more efficient, and more productive.

TECHNICAL PARAMETERS

Working Area:	3048mm*1524mm
Laser Power:	3000Watts
Laser Source:	Max
Laser Wavelength:	1064nm
Positioning Accuracy:	0.05mm
Repositioning Accuracy:	0.03mm
Max. Acceleration	1.5G
Max. Linkage Speed	140m/min
Time of Auto-Switching Platforms	No
Minimum Line Width:	0.1mm
Machine Weight	4500Kg
Max Loading Capacity	750Kg
Machine Overall Dimensions	4796*2255*1654mm
Working Voltage	380V/50Hz



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CONFIGURATION

Machine Body	Tenon-and-mortise Type Plate Welding Bed
Cross Beam	Stretched Aluminium
Servo Motor & Drive	Max
Rack Pinion	Max
Linear Guide	Max
Electrical Parts	Max
Pneumatic Components	Max
Exchange Platform	No
Closed Protection Enclosure	No
Automatic Lubricants System	Yes
Laser Head	Max Guide
Focusing Mode	Automatic
Control System	Max
Support Format	DXF/DWG etc.,



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Max Features

Laser Head	Bs06k
Software	Cypcut 2000
Rail Platform	Taiwan Hiwin Rail
Rack Gear	Taiwan YYC
Servo Motor	Yasakawa X-850W Y-850W Z-400W
Cooling System	Japan shimpo reducer S&A CWFL water chiller



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Products Features

- **The Appearance is simple and elegant,with one-piece design.**
- **Low noise, stable performance**
- **Automatic Lubrication of key components such as guide rails and racks to improve service life.**
- **Using cast aluminum beam to improve the precision and reduce the weight.**

MECHANICAL PARTS



WELDING STRUCTURE BED

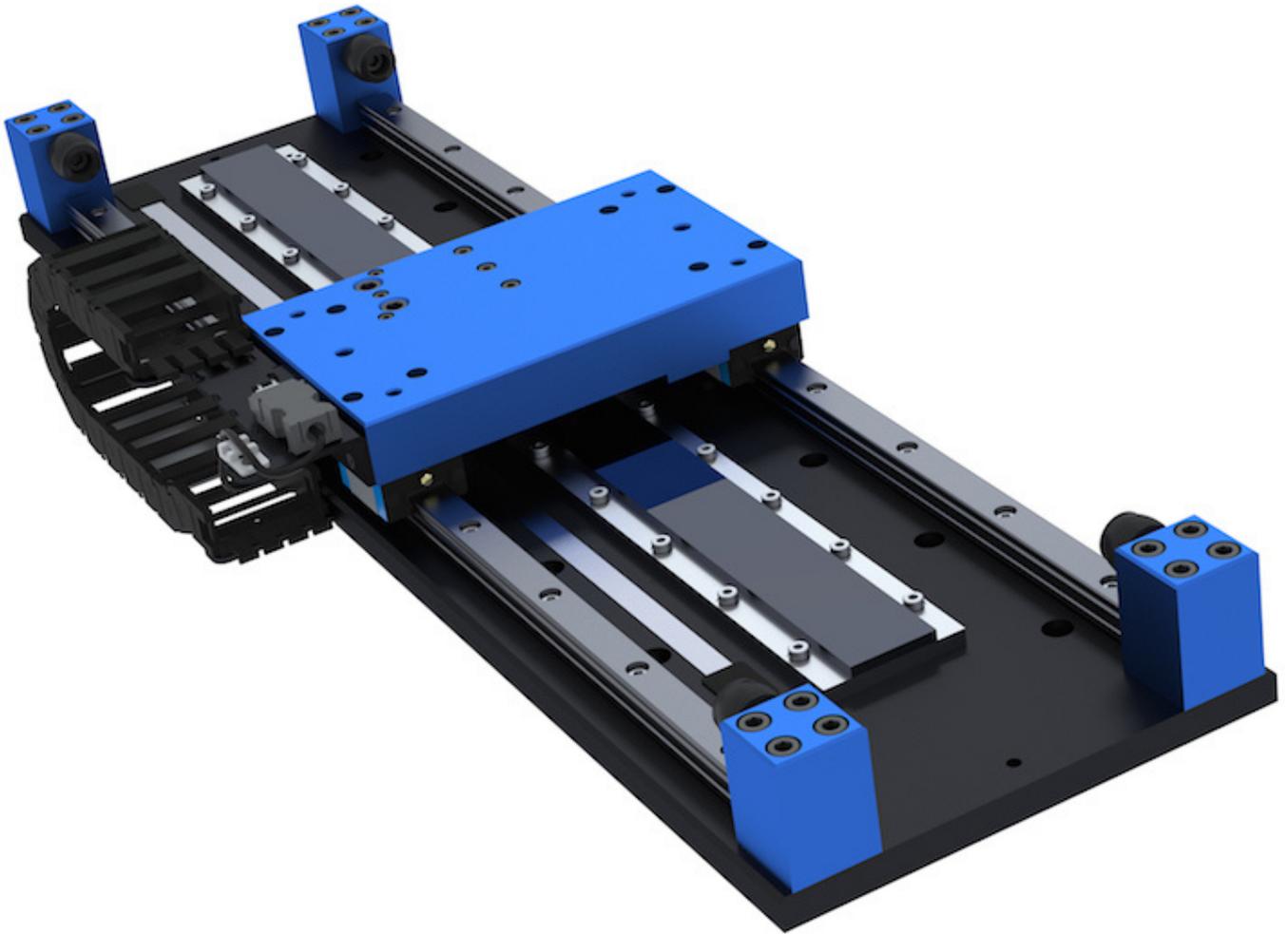


STRETCHED AVIATION ALUMINIUM

GALVO HEAD



SERVO MOTORS



SERVO MOTOR WITH DRIVE

CONTROLLING SYSTEM



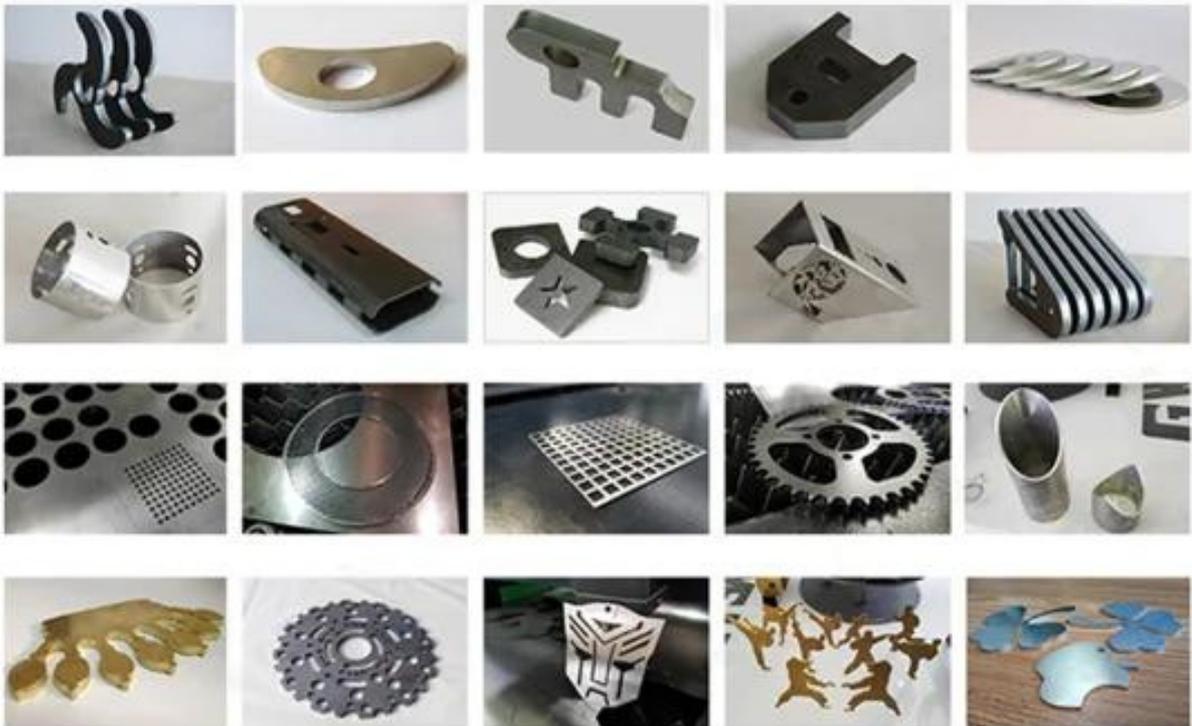
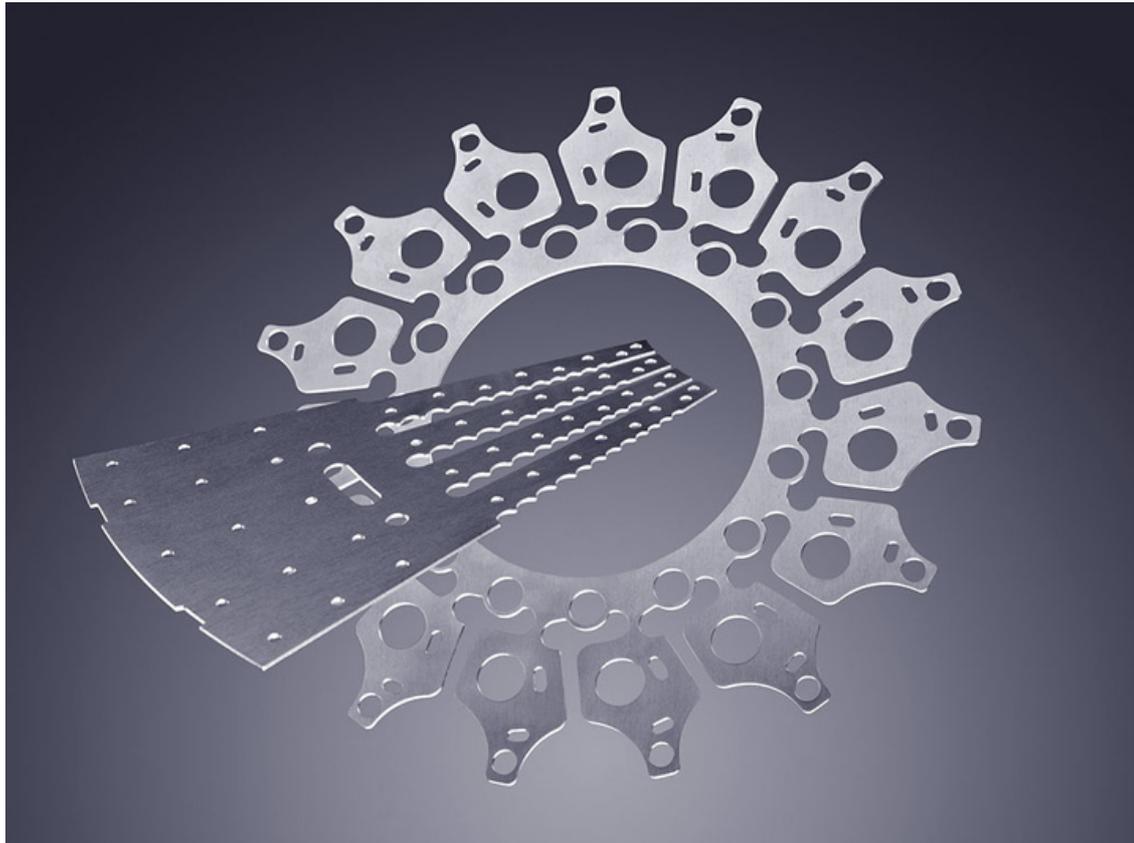
21.5 INCH DISPLAY



Handle
Controller

WIRELESS REMOTE CONTROL

CUTTING SAMPLES





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MAINTENANCE SERVICE

Machine Power	Service Times in Year
1000W/150W	1
2000W	2
3000W	3
4000W	4
6000W/8000W	6
10000W-25000W	10



NEO INSTRUMENT CO.



OUR HISTORY

In 2010 Neo. Laser Cutting Machine, Gold Testing Machine, Portable Oxygen Concentrator, Laser Engraving Machine and much more. Our professionals work in close coordination to assure a high-quality assortment of products to the customers. We have recruited a team of professionals



OUR VISION

There's this notion that to grow a business, you have to be ruthless. But we know there's a better way to grow. One where what's good for the bottom line is also good for customers. We create movement to empower businesses around the world to return their focus to the customer.



OUR MISSION

We believe businesses can grow with a conscience, and succeed with a soul — and that they can do it with inbound. That's why we've created an ecosystem uniting software, education, and community to help businesses grow better every day.



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ABOUT US

Established in 2010, Neo Instruments Company has made a well-recognized name as a Manufacturer and Exporter of Laser Marking Machine, Laser Hallmarking Machine, Soldering Machine, Laser Cutting Machine, Gold Testing Machine, Portable Oxygen Concentrator, Laser Engraving Machine and much more. Our professionals work in close coordination to assure a high-quality assortment of products to the customers. We have recruited a team of professionals. In addition to this, to avoid disputes in the workplace, our professionals strive dedicatedly.

WHY CHOOSE US?

Our Hub platform makes it easy for your entire company to work together — from manufacturing, to sales, to customer service. Each hub is powerful alone, but they're even better together.



Service Hub

Our customer service software makes it easy to connect with customers and help them succeed.



Sales Hub

Our sales software includes a full suite of tools to boost sales productivity.



Operation Hub

Our operations software lets you sync and curate customer data.



www.neoxrf.com



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