

SENFENG LEI/MING
LASER

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Let it Happen

**You Probably
Get Only One
Chance and Do not
Wanna Waste It**



About Senfeng Leiming Laser

Senfeng Leiming laser is dedicated to the R&D, production and sales of laser cutting and engraving equipment. Senfeng Leiming laser has a standardized intelligent equipment manufacturing base with a total area of more than 120,000 square meters. As a mature laser equipment and industrial automation manufacturing enterprise, it has the strength and ability to provide new and old customers with more professional, better quality, more leading laser equipment.



120,000⁺m²

120,000⁺ Square Meters of Modern Manufacturing Workshop

10,000⁺

10,000⁺ Sets Laser Cutting Machines Production Capacity



SENFENG LEIMING LASER Brand Events

2004

First small laser cutting machine officially launched.

2011-2012

SENFENG LEIMING LASER has obtained patent certificate of high efficiency laser engraving machine.
Be appraised as "keeping contract and respecting credit enterprise".

2013-2015

SENFENG LEIMING LASER has been appraised as "High-Tech Enterprise" in China.
Be appraised as "One Enterprise, One Technology" innovative enterprise.
Winning the title of "Invisible Champion".

2017

The high-power laser cutting machine helps "intelligent manufacturing in China".

2018

Winning the title of "Jinan intelligent robot manufacturing demonstration base".
Established of postdoctoral innovation practice workstation.

2019

Winning the title of "Shandong High-Growth Small and Medium-sized Enterprises".
Feng Cloud system officially launched.



USER

Asia

East Asia: China, Mongolia, Korea, Japan

Southeast Asia: Philippines, Vietnam, Laos, Cambodia, Myanmar, Thailand, Malaysia, Brunei, Singapore, Indonesia

South Asia: Nepal, Bangladesh, India, Pakistan, Sri Lanka

Central Asia: Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan, Turkmenistan

West Asia: Iraq, Iran, Syria, Jordan, Lebanon, Israel, Saudi Arabia, Bahrain, Qatar, Kuwait,
United Arab Emirates (UAE), Oman, Yemen, Georgia, Armenia, Azerbaijan, Turkey

America

North America: Canada, USA, Mexico

South America: Guatemala Honduras, Costa Rica, Panama, Jamaica, Puerto Rico, Colombia,

Venezuela, Ecuador, Peru, Bolivia, Brazil, Chile, Argentina, Uruguay

Europe

Nordic: Finland, Sweden, Norway, Iceland, Denmark

Eastern Europe: Estonia, Latvia, Lithuania, Belarus, Russia, Ukraine

Central Europe: Poland, Czech Republic, Hungary, Germany, Switzerland

Western Europe: Britain, Ireland, the Netherlands, Belgium, Luxembourg, France

Southern Europe: Romania, Bulgaria, Serbia, Greece, Slovenia, Italy, Spain, Portugal

Africa

North Africa: Egypt, Tunisia, Algeria, Morocco

East Africa: Ethiopia, Kenya, Tanzania

Central Africa: Republic of the Congo

South Africa: South Africa

Oceania Area

Australia , New Zealand

The Products Have Been Sold to
More Than 160 Countries



Feng Cloud and Senfeng Leiming users interact intimately

REAL TIME MONITOR

Feng cloud realize product positioning, trajectory query, remote fault diagnosis, equipment fault history query function.

1

MAKING QUALITY PROGRAMS

By calculating the cost of production and maintenance, we can get the high quality plan of product design, which saves the manufacturing cost for enterprises, and also carries the cloud system of artificial intelligence to improve the quality of production.

2

ESCORT THE NORMAL OPERATION OF EQUIPMENT

Remote diagnostic maintenance, redundancy, real-time historical data logging, scheduling, recipes, video and audio functions are all available, and can be efficiently connected to the customer's factory.

3

KEEP PACE WITH THE AGE OF 5G COMMUNICATION

Feng cloud will use 5G technology to combine laser equipment and artificial intelligence, intelligent, easy to use and popularize, to provide customers with faster and more convenient global remote diagnosis services.

4

SENFENG LEIANG LASER

36,000W

36,000W Fiber Laser Cutting Machine



Independent R&D, Breakthrough

01 Auto-focus

Senfeng Leiming users can set continuous focusing through the program to complete rapid perforation of thick plates and automatic cutting of plates of different thickness.

02 Water Cooling

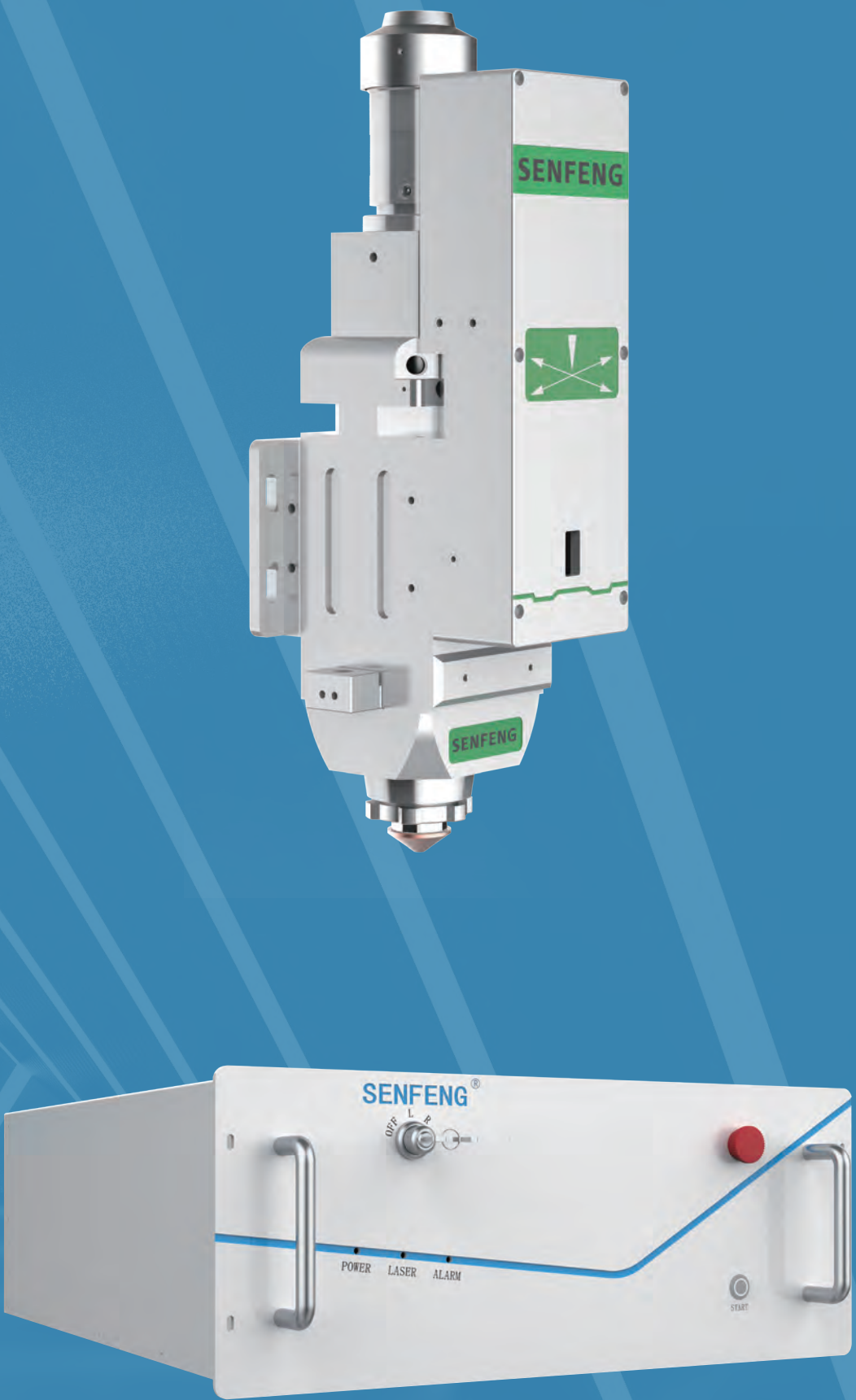
The laser head focusing module is cooled by full-cycle water to reduce the fever caused by long-time cutting.

03 Rapid Lightning Cutting

Rapid lightning cutting carries ultra-high power laser, combined with Senfeng Leiming cutting system technology, to achieve extreme speed cutting.

04 Shining Cutting Technology

The shining cutting technology independently developed by Senfeng Leiming Laser can effectively solve the following problems: too many burrs, the cutting surface is not smooth enough, and the cutting of highly reflective materials is difficult.



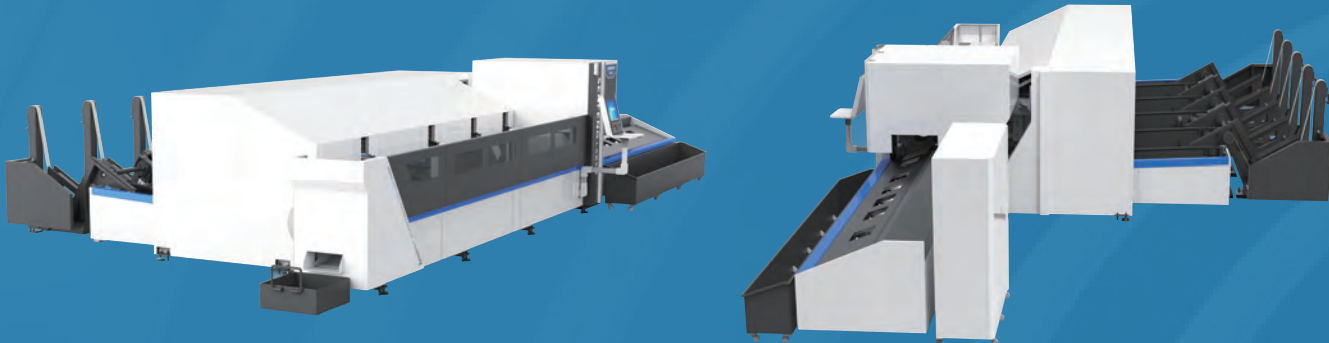
Full-Automatic Tube Fiber Laser Cutter



Technical Parameters

Model	SF6020T
Tube Length	6,000mmXØ20-320mm
Laser Power	1KW-4KW
Repeated Positioning Accuracy	±0.03mm/m

Automatic metal tube laser cutter is used for cutting round tube,square tube,rectangular tube and other metal tube.Widely used in rail transit, automotive, construction machinery, agriculture and forestry machinery, electrical manufacturing, elevator manufacturing, household appliances and other machinery manufacturing and processing industries.



Application Show



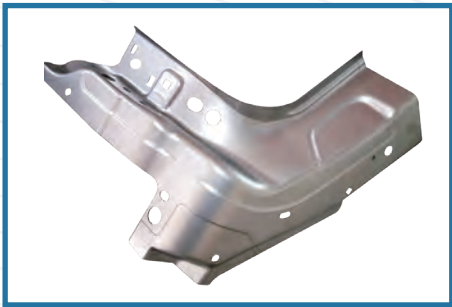
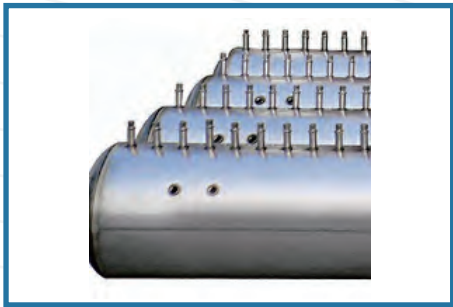


Technical Parameters

Robot Ontology	Fanuc M-20iA
Laser Power	RCL-750W.DLS-2KW
Repeated Positioning Accuracy	±0.03mm/m
The Wingspan	1,811mm
Sighting System	Red Laser

3D robot fiber laser automation system integrates laser cutting, welding, cleaning and marking, which will help customers achieve flexible planning, production tracking and quality monitoring. Improve equipment utilization, reduce non-conformity and manufacturing costs, shorten lead times, realize intelligent and digital production.

Application Show



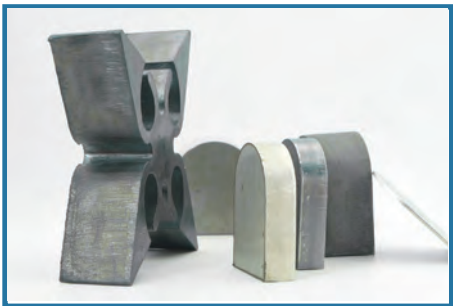
3D Robot Fiber Laser Automation System





SF-15MH Automatic Laser Cutting Production Line

Application Show



- 1.The Automatic production line is for loading and unloading the metal sheets automatically with unmanned operation.
- 2.Including warehouse, intelligent partition system of sucker, pallet truck and other auxiliary equipment.
- 3.Controlled by CNC system and can be connected to onelaser cutting machine or multiple laser cutters at the same time.



Ultra Large Fiber Laser Cutting Machine



Technical Parameters

Model	SF12030R / SF20040R
Processing Area	12,000mmX3,000mm / 20,000mmX4,000mm
Laser Power	3KW-12KW
Repeated Positioning Accuracy	±0.02mm/m

Ultra large metal fiber laser cutting machine is equipped with super large processing width. The processing table can reach 20,000mm*4,000mm. Mainly used in relectrical manufacturing, elevator manufacturing, environmental protection equipment, chassis cabinets, refrigeration equipment, petroleum machinery, kitchen sanitary ware, decorative advertising and other machinery manufacturing and processing lines.

Application Show



Super Power Fiber Laser Cutter



Technical Parameters

Model	SF3015H / SF4020H / SF6020H / SF6025H / SF8025H
Processing Area	3,000mmX1,500mm / 4,000mmX2,000mm / 6,000mmX2,000mm 6,000mmX2,500mm / 8,000mmX2,500mm
Laser Power	2KW-36KW
Repeated Positioning Accuracy	±0.02mm/m

Super power fiber laser cutter equipped with 2KW to 36KW SENFENG fiber laser device.The machine is used to cut mild steel, stainless steel,aluminum alloy,brass and other thick metal plate. Apply to automobile industry,sheet metal industry,furniture industry,advertising industry,etc.



Application Show



Fiber Laser Cutting Machine for Plates and Tubes



Technical Parameters

Model	SF3015HM/SF4020HM/SF6020HM/SF6025HM/SF8025HM
Processing Area	3,000mm * 1,500mm / 4,000mm * 2,000mm 6,000mm * 2,000mm / 6,000mm * 2,500mm / 8,000mm * 2,500mm
Laser Power	2KW-36KW
Repeated Positioning Accuracy	±0.02mm/m

Full protection fiber laser cutter specialize in cutting metal plates & tube. Considering the processing and budget requirements, the pipe cutting length can be selected with 3 or 6 meters. The machine can cut carbon steel, stainless steel, aluminum alloy, brass, copper, galvanized steel, titanium alloy and other metal sheets and tubes.



Application Show



Plates and Tubes Fiber Laser Cutter With Exchange Platform



Technical Parameters

Model	SF3015AM/SF4020AM/SF6020AM/SF6025AM/SF8025AM
Processing Area	3,000mm * 1,500mm / 4,000mm * 1,500mm 4,000mm * 2,000mm / 6,000mm * 2,500mm / 8,000mm * 2,500mm
Laser Power	1KW-4KW
Repeated Positioning Accuracy	±0.02mm/m

Plates and tubes fiber laser cutter is equipped with SENFENG fiber laser device, specially for cutting carbon steel plates(pipes), stainless steel(pipes), galvanized steel plates and pipes ,electrolytic zinc-coated steel(pipes), aluminum sheet(pipes) and brass(pipes). Automatic tracking, automatic tracing-edge, double efficiency, smooth surface. Exchange platform can greatly improve the processing efficiency.



Application Show



Single Table Fiber Laser Cutting Machine



Technical Parameters

Model	SF3015G / SF4015G / SF4020G / SF6015G
Processing Area	3,000mmX1,500mm / 4,000mmX1,500mm 4,000mmX2,000mm / 6,000mmX1,500mm
Laser Power	1KW-2KW
Repeated Positioning Accuracy	±0.02mm/m

Single table fiber laser cutting machine is open type.The machine can cut metal sheet up to 20mm.
High temperature annealing treatment, reduce the internal stress and deformation. Simplified the assembly, greatly shortening the production and assembly cycle and producing the equipment in the shortest time.



Application Show



Small Fiber Laser Cutting Machine



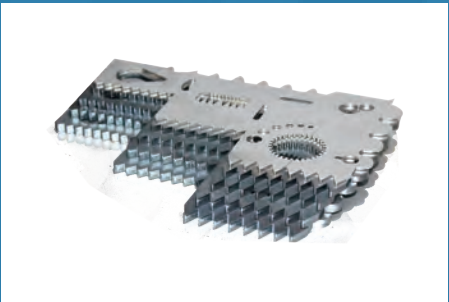
Technical Parameters

Model	SF1313G
Processing Area	1,300mm×1,300mm
Laser Power	750W-1.5KW
X/Y Repeated Positioning Accuracy	±0.02mm/m

The full protection small fiber laser cutter can reduce the laser damage. This machine can be equipped with fiber laser power from 750w to 1500w.and applied in machinery, advertising,decoration, etc.



Application Show



Fiber Laser Cleaning Machine



Technical Parameters

Model	SF150CL/SF200CL/SF300CP
Cleaning Width	1-20mm
Peak Power	15KW/20KW/30KW
Cleaning Efficiency	12m²/h

Fiber laser cleaning machine is a new high-tech machine for surface cleaning.It is easy to install and operate.It can work without chemical reagent,media-dust and water.Laser cleaner can remove resin grease,stains,dirt,rust and paint in the object' s surface with autofocus to achieve the surface cleaning.



Application Show



Handheld Fiber Laser Welding Machine



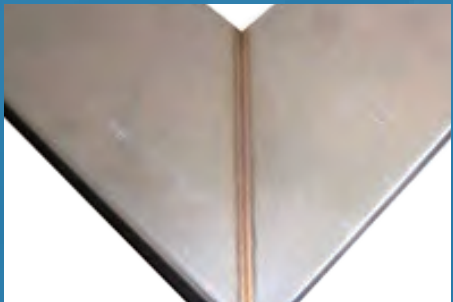
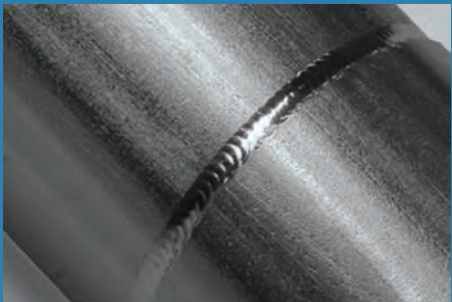
Technical Parameters

Model	SF1000HWM-A
Laser Power	1KW/1.5KW

Fiber laser welding machine can be used in welding stainless steel, aluminum, copper, gold, silver, chromium, nickel, titanium and other metals or alloys. The laser welder is widely used in the IT industry, medical equipment, communications equipment, battery manufacturing, elevator manufacturing, craft gifts, household appliances manufacturing, tooling, gears, automobile shipbuilding, and other industries.



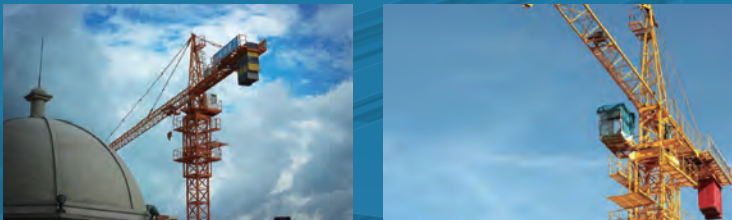
Application Show



PRODUCT APPLICATION

Leiming laser equipment are widely used in advertising signs, decoration, craft gifts, soft material cutting , sheet metal, electronics, household appliances, automobile manufacturing, shipping, environmental protection and other industries.

Construction Machinery



Medical Machinery



Aviation



Ship



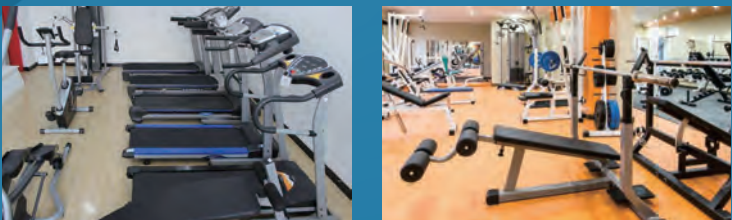
Bridge



Metal Furniture



Fitness Equipment



Metal Plate Process



Elevator



Food Machinery



Track



Automobile



60,000+
CUSTOMERS
WORLDWIDE
CUSTOMER
APPRECIATION



THE EXHIBITION



24/7 online service.

Someone will answer the phone call at any time.

After-sales and Fast Service System

10 Minutes Quick Response

1. 24/7 anytime someone answers your call.
2. Professional technical engineers should consult within 10 minutes after submitting for repair.

Regular inspection

1. Front-end service: technical theory, practical operation, troubleshooting, meticulous training.
2. Regular service: regular maintenance reminder, regular service, regular promotional activities.
3. Value-added services: equipment software and hardware upgrading services, financial leasing services, extend warranty.

Consultant Customization Services

1. Specialized program customization services: customization of service schemes based on specific conditions.
2. Certification system for service engineers: engineers are strictly assessed and certified.
3. Training on frequent questions: make a book of frequent questions and train customers by certified engineers.
4. On-line one-to-one guidance: senior engineers guide customers to solve problems through telephone, video and other network modes.
5. One time: once the equipment is debugged and the same kind of problems are repaired.

Service Orientation and Customer First



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