

SENFENG

NO: SF-202502-037L



SF6035GT

Beveling Tube Laser Cutting Machine

Contents

Beveling Tube Laser Cutting Machine

- 01 Model
- 02 Technical Parameters
- 04 Cutting Parameters
- 08 Cost-Benefit Analysis
- 09 Configuration List

Core Components and Systems

- 10 Laser Source, Laser Head
- 11 Chuck
- 12 Host Machine
- 13 CNC System
- 14 Optional Configuration

After-Sales Service

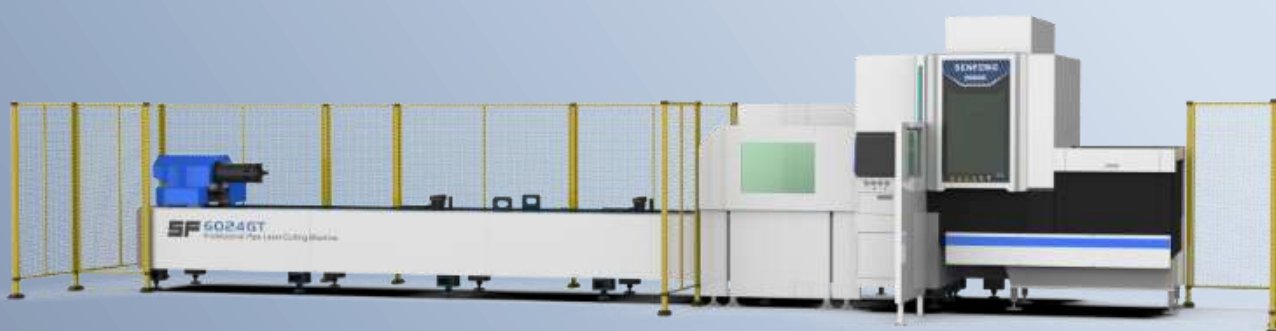
- 15 Automated Metal Fabrication Solutions
- 16 Personnel Training, Packaging and Transportation
- 17 Installation and Customization
- 18 Five-Star Fast Service
- 19 Customer Testimonials



Versatile & Efficient

SF6035GT

Tube Laser Cutting Machine (Follow-up Type)



1

Superior cutting stability

2

Powerful dynamic performance

3

Automated system for greater efficiency

4

Pneumatic self-centering chuck

※ The picture is for reference and the actual appearance and size shall prevail.

Technical Parameters

SF6035GT

No.	Item	Parameter	Remarks
1	Tube Length Range	2000~6400mm	
2	Tube Diameter Range	Φ80~Φ360mm	National standard tube
3	Side Length of Square Tube	□80~□360mm	National standard tube
4	X/Y-axis Positioning Accuracy	±0.05mm	
5	X/Y-axis Repeated Positioning Accuracy	±0.03mm	
6	Maximum Rapid Traverse Speed	60m/min	As tube weight increases, processing speed and moving parameters decrease.
7	Maximum Chuck Rotation Speed	60r/min	
8	Maximum Acceleration	0.6 G	
9	Minimum Clamping Wall Thickness	≥3mm	
10	Bevel Swing Angle	±45°	
11	Weight	6450 kg	Depends on actual factory delivery
12	Maximum Load	500kg Tube Weight ≤83kg/m	
13	Dimension (L×W×H)	10200*2280*2530mm	Depends on actual factory delivery
14	Phase	Three-phase	
15	Rated Supply Voltage	380V	
16	Frequency	50Hz	
17	Main Power Protection Level	IP54	

Note: 1. The achievable accuracy of the workpiece depends to some extent on factors such as workpiece type, surface, tube specifications and straightness.

2. The above technical parameters are subject to change without notice, and the final technical parameters are subject to the order agreement.

Technical Parameters

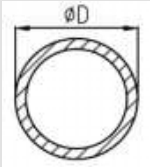
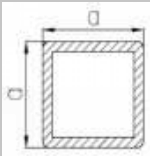
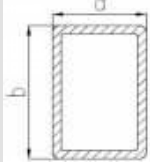
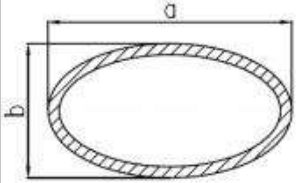
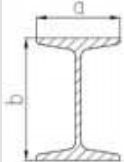
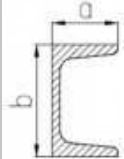
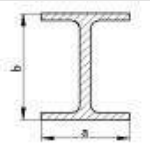
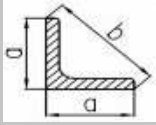
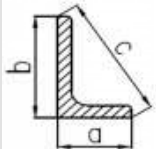
SF6035GT

Precautions

1. Pipes being processed should be free from significant rust, as it can affect the cutting section quality.
2. Pipes should not be stored in the open air and should be placed flat, preferably with surface oil coating or packaging. Ensure that the front end is even, and the burr height at both ends is $\leq 5\text{mm}$. Bundled pipes should have consistent lengths, with a deviation of less than 300mm.
3. For welded pipes, the external weld seam should be relatively flat, with a height of less than 0.3mm. The internal weld seam should have a height of less than 2mm.
4. The distortion and bending of the pipe should be lower than the tolerances specified in "GB/T 6728-2002 Dimensions, Shape, Weight, and Permissible Deviations of Cold-formed Hollow Sections for Structural Use."
5. The pipe should be straight, with a bending curvature of less than 1mm/1m (3mm/6m).
6. For the lengthwise torsion of the pipe, the total torsion should be less than 0.02% of the total length.
7. The outer diameter tolerance of the profile should not exceed $\pm 0.5\%$ of the outer diameter, with a minimum of 0.2mm (according to the standard deviation level D4 specified in GB/T 17395-1998 for standardized outer diameter deviations).
8. When loading the pipes, ensure the safety of personnel and equipment. Bundle loading should be carried out using cranes operated by qualified and certified professionals. The crane should have both fast and slow speed functions, and slow speed should be used when approaching the loading platform.
9. Considering material errors, the positional error should be within IT12, and the shape and profile error should be within IT12.
10. The surface roughness of the pipe cross-section varies with the material and thickness.
11. Users must perform regular maintenance of the machine as instructed in the manual. Failure to do so may result in damage to the machine, and our company reserves the right to refuse repairs in such cases.
12. To ensure cutting effectiveness and minimize pipe deformation, the pipe thickness should meet the following criteria based on the pipe diameter:
 - ① For pipe diameters greater than $\phi 50$: $1/40 \leq \text{pipe thickness} \leq 1/10$ of the pipe diameter.
 - ② For pipe diameters smaller than $\phi 50$: $0.8\text{mm} \leq \text{pipe thickness} \leq 1/10$ of the pipe diameter.
 - ③ For cases where the bending deflection exceeds the relevant standards, the cutting quality cannot be guaranteed.
13. Equipment temperature requirements: 0–40 °C (If the ambient temperature of the equipment installation site exceeds this range, the Buyer shall provide written notice to the Supplier at the time of purchase); the laser source should be placed in an environment with a temperature of 18–25 °C. If the ambient temperature of the installation site exceeds this range, it is recommended to install air conditioning.
14. Equipment humidity requirements: $\leq 70\%$ (laser source only).
15. Cutting gas purity requirements: Nitrogen $\geq 99.7\%$; Oxygen $\geq 99.5\%$.

Cutting Parameters

SF6035GT

Type	Cross-sectional shape	Clamping range min~ max a(mm)
Round tube		min~ max D(mm): 80~360 φ80-φ360
Square tube		min~ max D(mm): 80~360 □80x80-□360x360
Rectangular tube		min~ max a(mm): 80~360 min~ max b(mm): 80~360 □80x80-□360x360
Oval tube		For better clamping effect, please provide detailed drawing then we can design the jaws accordingly.
I beam		min a(mm): 68 max b(mm): 320 (Standard configuration): 10-32#
U beam		min a(mm): 60 max b(mm): 320 (Standard configuration): 10-32#
H beam		min~max a (mm) : 80~300 min~max b (mm) : 80~300 (Standard configuration): 10-30#
Equal angle steel		min~max a(mm): 80~130 8-12.5#
Unequal angle steel		min~max a(mm): 50-125 min~max b(mm): 80-200 8/5-20/12.5#

Note: To ensure better machining accuracy, the pipe diameter must be ≥ 80 mm and the wall thickness must be ≥ 3 mm when cutting bevels.

Cutting Parameters

SF6035GT

Material	Thickness	1.5KW	2KW	3KW	4KW	6KW
	[mm]	Speed[m/min]/Gas				
Carbon Steel	1	10-13(N2/Air)	15-20(N2/Air)	25-35(N2/Air)	25-35(N2/Air)	30-45(N2/Air)
	2	4-5(O2)	6-8(N2/Air)	13-17(N2/Air)	15-18(N2/Air)	20-25(N2/Air)
	3	3-4(O2)	3-4(O2)	7-10(N2/Air)	8-10(N2/Air)	12-14(N2/Air)
	4	2.3-2.8(O2)	2.5-3(O2)	5-8(N2/Air)	6-8(N2/Air)	7-8(N2/Air)
	5	1.8-2.3(O2)	2.2-2.6(O2)	3-3.2(O2)	3-3.2(O2)	5-6(N2/Air)
	6	1.6-2.0(O2)	1.8-2(O2)	2.3-2.5(O2)	2.5-2.8(O2)	4.5-5(N2/Air)
	8	/	1.2-1.6(O2)	1.8-2.2(O2)	2-2.3(O2)	2.2-2.5(O2)
	10	/	/	1.4-1.8(O2)	1.6-2(O2)	2.0-2.3(O2)
	12	/	/	1-1.4(O2)	1-1.4(O2)	1.9-2.1(O2)
	14	/	/	/	/	1.4-1.7(O2)
	16	/	/	/	/	/
	18	/	/	/	/	/
	20	/	/	/	/	/

Note:

1. When processing carbon steel tubes with a thickness > 5 mm and a diameter or side length < 50 mm, it is not recommended to use oxygen as the assist gas. For tubes of the above dimensions, please consult the process engineering team.

2. The parameters are for reference only! The above values are theoretical values; tube dimensions, equipment speed, and other factors will affect the cutting speed.

Cutting Parameters

SF6035GT

Material	Thickness [mm]	1.5KW	2KW	3KW	4KW	6KW
		Speed[m/min]/Gas				
Stainless Steel	1	15-20(N2/Air)	15-20(N2/Air)	25-35(N2/Air)	25-35(N2/Air)	30-45(N2/Air)
	2	7-10(N2/Air)	8-14(N2/Air)	13-17(N2/Air)	15-18(N2/Air)	20-25(N2/Air)
	3	4.5-5.5(N2/Air)	6-7(N2/Air)	6-10(N2/Air)	8-12(N2/Air)	12-18(N2/Air)
	4	2.0-2.5(N2/Air)	2.8-3.5(N2/Air)	5-6(N2/Air)	6-7(N2/Air)	10-12(N2/Air)
	5	1.4-1.8(N2/Air)	1.5-2.5(N2/Air)	3-4(N2/Air)	4-4.5(N2/Air)	7-8(N2/Air)
	6	0.7-0.9(N2/Air)	1-1.5(N2/Air)	2.3-3(N2/Air)	3-3.5(N2/Air)	4.5-5(N2/Air)
	8	/	/	1.0-1.5(N2/Air)	1.5-1.8(N2/Air)	2.5-3.5(N2/Air)
	10	/	/	0.8-1(N2/Air)	1-1.2(N2/Air)	1.2-2(N2/Air)
	12	/	/	/	/	1-1.2(N2/Air)
	14	/	/	/	/	/
	16	/	/	/	/	/
Aluminum Alloy	1	10-13(N2/Air)	15-20(N2/Air)	25-35(N2/Air)	20-25(N2/Air)	30-45(N2/Air)
	2	4-5(N2/Air)	8-13(N2/Air)	13-17(N2/Air)	25-35(N2/Air)	20-25(N2/Air)
	3	1.5-2.5(N2/Air)	4-4.5(N2/Air)	6-8(N2/Air)	15-18(N2/Air)	14-16(N2/Air)
	4	1-1.3(N2/Air)	2.5-3(N2/Air)	4-5(N2/Air)	8-12(N2/Air)	8-10(N2/Air)
	5	/	1.5-2(N2/Air)	2.5-3.5(N2/Air)	6-7(N2/Air)	5-6(N2/Air)
	6	/	/	2-2.3(N2/Air)	4-4.5(N2/Air)	3.5-4(N2/Air)
	8	/	/	0.8-1.3(N2/Air)	2.5-3(N2/Air)	1.5-2(N2/Air)
	10	/	/	/	1-1.3(N2/Air)	1-1.2(N2/Air)
	12	/	/	/	/	0.6-0.7(N2/Air)
	14	/	/	/	/	/

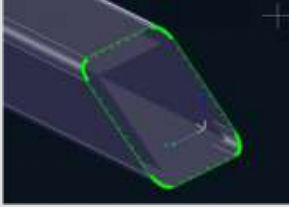
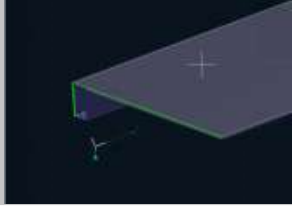
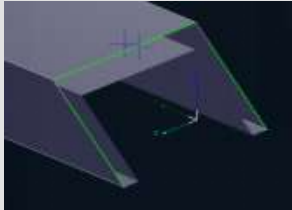
Note:

1. When processing carbon steel tubes with a thickness > 5 mm and a diameter or side length < 50 mm, it is not recommended to use oxygen as the assist gas. For tubes of the above dimensions, please consult the process engineering team.

2. The parameters are for reference only! The above values are theoretical values; tube dimensions, equipment speed, and other factors will affect the cutting speed.

Bevel Cutting Instructions

SF6035GT

No.	Cutting Description	Drawing Shape	Workpiece	Notes
1	Rectangular tube Carbon steel tube Oxygen cutting			Cutting result: A step may occur at the R-corner,
2	Square tube Carbon steel tube Oxygen cutting			Assembly result: Three sides fit evenly with uniform gaps; a uniform gap may appear at the top joint; a step may occur at the R-corner.
3	Round tube Carbon steel tube Nitrogen steel			Assembly result: Joints fit evenly with uniform gaps; uniform gaps may appear at both top and bottom joints.
4	Angle steel Carbon steel tube Oxygen cutting			Assembly result: Single side fits evenly with uniform gap; a uniform gap may appear at the top joint.
5	Channel steel Carbon steel tube Oxygen cutting			Assembly result: Both sides fit evenly with uniform gaps; a uniform gap may appear at the top joint.

Note:

1. To ensure better machining accuracy:

- Round tube diameter must be $\geq \phi 60$ mm, wall thickness ≥ 3 mm;
- Square tube must be $\geq \square 60 \times 60$ mm, wall thickness ≥ 3 mm.

2. Bevel cutting angle: $0-45^\circ$. For stainless steel bevel cutting, burrs may be relatively large due to airflow issues, and some hard dross may require manual removal.

3. Bevel cutting requires that the tube length is sufficient for both chucks to clamp the cutting path simultaneously. If dual-chuck clamping is not possible, the length of the assembled parts must be increased.

Cost-Benefit Analysis

SF6035GT

Laser Power		3kw			4kw			6kw		
Item		Air	O ₂	N ₂	Air	O ₂	N ₂	Air	O ₂	N ₂
Peak Power Consumption	Laser Source Power(kW)	10	10	10	16	16	16	16	16	16
	Chiller Power (kW)	3	3	3	6	6	6	6	6	6
	Air Compressor Power(kW)	15	/	/	15	/	/	15	/	/
	Host Power (kW)	20	20	20	20	20	20	20	20	20
	Dust Removal Power (kW)	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Consumables and Gas Consumption (CNY/H)		0.5	4.5	60.5	0.5	4.5	60.5	0.5	4.5	60.5
Total Power (kW)		49.5	34.5	34.5	58.5	43.5	43.5	58.5	43.5	43.5
Total Power Consumption (kW/H)		29.7	20.7	20.7	35.1	26.1	26.1	35.1	26.1	26.1
Total Operating Cost (1RMB/kWh)		30.2	25.2	81.2	35.6	30.6	86.6	35.6	30.6	86.6

If the cutting auxiliary gas is dried compressed air, the cost includes air compressor electricity, machine power consumption, and consumables (protective lenses, cutting nozzles).

Note:

- The electricity and gas prices are for reference only and may vary by region.
- Auxiliary gas consumption varies with plate thickness. The oxygen data is based on cutting 8mm carbon steel, and nitrogen on 1mm stainless steel. For reference only; actual usage may vary.

Configuration List

SF6035GT

No.	Item	Qty.	Brand
	Laser Source		
1	Fiber Laser Source	1	Raycus
	Laser Cutting Head		
1	Laser Cutting Head	1	SENFENG TYRFING
	Machine Tool · Host		
1	Transmission System	9	SENFENG
2	Machine Tool and Accessories	1	SENFENG
3	Reducer	7	TECHMECH / MOTOREDUCER
4	Cutting Gas Circuit System	1	AVENTICS (Germany)
5	Main Machine Air Circuit System	1	AIRTAC (Taiwan, China)
6	AC Servo Motor and Driver	9	France SCHNEIDER / INOVANCE
7	Water Chiller	1	HANLI
	CNC Cutting Software System		
1	CNC System	1	FSCUT 5000BH
2	Nesting Software	1	TubesT professional nesting software
	Automation System (optional)		
1	Loading System	1	Fully automatic/simplified fully automatic/semi-automatic (three options available)
2	Unloading System	1	Standard: 2m Optional: 3m/4m

Note:

1. This is SENFENG's optimized configuration. Changes in brand or configuration may cause irreversible effects.

2. The warranty period for the entire machine (excluding consumables, non-force majeure natural disasters, war, improper operation, and human damage) is 1 year.

SF6035GT-Laser Source



- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Small Fiber Core: Better beam quality. 2. Faster Cutting Speed: Enhanced cutting efficiency. 3. Improved High-Reflection Resistance: New optical components with multi-layer anti-reflection design for efficient processing of various metals. 4. Enhanced Intelligence: Next-gen software with smart app mode for real-time monitoring. 5. High Electrical-Optical Conversion: Over 40% efficiency, reducing power consumption. 6. Upgraded Components: New generation pump sources offer greater reliability and stability, with improved beam quality and 30%-40% increased brightness due to patented nonlinear suppression technology. 7. Lightweight and Compact: Small size and compact design for easier integration. 8. Enhanced Safety: Improved safety features. | <ol style="list-style-type: none"> 1. Smaller core diameter, better beam quality 2. More efficient cutting for thin and medium-thick plates 3. Next-gen optics with multi-layer anti-reflection design for improved high-reflectivity resistance. 4. Smarter system with real-time dynamic monitoring of operating parameters 5. Electro-optical conversion efficiency exceeds 40% 6. Modulation frequency range upgraded to 1-20kHz, adaptable to diverse processes 7. Compact size and reduced weight for easier integration 8. Improved sealing and reliability with upgraded IP66 protection rating |
|--|---|

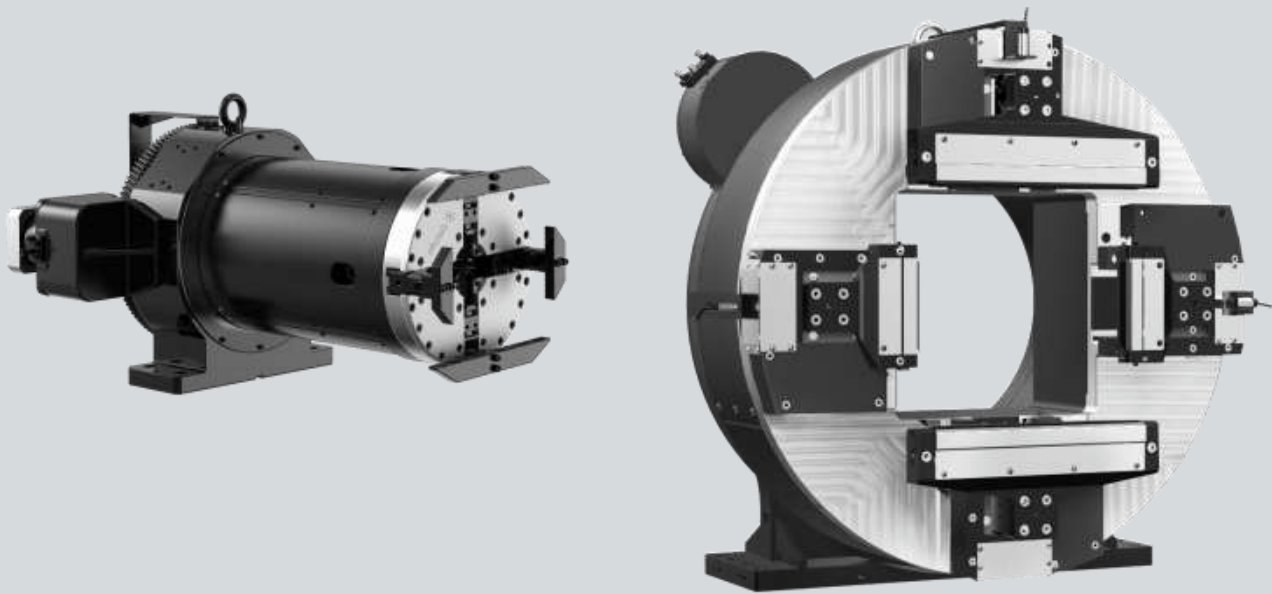
SF6035GT-Laser Head



Optional BOCI brand

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. Supports $\pm 45^\circ$ bevel cutting 2. Right-angle cutting head 3. Full optical temperature and gas leakage monitoring 4. Anti-collision bracket to protect fiber interface and cables 5. High-speed servo collimation and focusing | <ol style="list-style-type: none"> 1. Supports $\pm 45^\circ$ bevel cutting 2. Closed-loop system with active feedback alarm for precise fault location 3. Protective lens temperature monitoring 4. Cutting gas pressure monitoring 5. Anti-collision cutting head design with user-replaceable parts, reducing the need for factory returns |
|---|---|

SF6035GT-Chuck



1. Pneumatic self-centering chuck: Fast clamping speed and high efficiency.
2. Low inertia chuck: Made of aerospace-grade aluminum, featuring lightweight construction, low inertia, high rotation speed, reduced power consumption, and lower operating costs.
3. Fully enclosed chuck protection: Prevents dust and debris from entering, ensuring smooth operation without stoppages.
4. Internal gears and external jaws: Enhanced dust resistance, longer lifespan, high precision, and easier adjustment and maintenance.
5. Integrated chuck structure: Provides superior dust protection and greater machine stability.
6. Square-opening front chuck: Expands the clamping range and broadens industry applications.

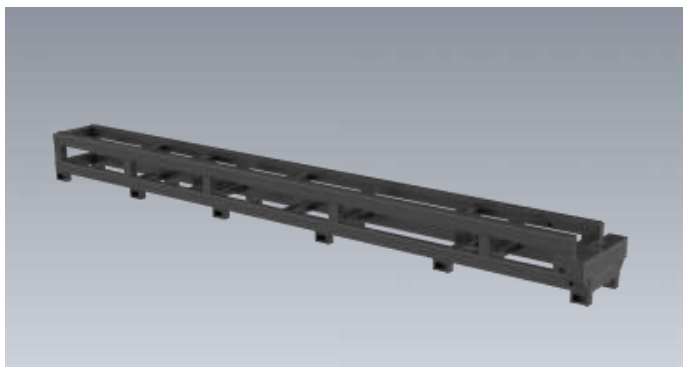
SF6035GT-Host Machine

1

Machine Bed

Stability, Vibration Reduction, and Durability

1. The machine bed is welded using rectangular tubes, providing greater stability, higher load-bearing capacity, significantly improved vibration damping, and better operational performance.
2. The design is based on structural dynamic principles and variable analysis using the finite element method (FEM). After precise welding, the bed undergoes stress-relief annealing and secondary aging treatment, followed by precision machining on a large gantry milling machine, resulting in high rigidity and extended service life.

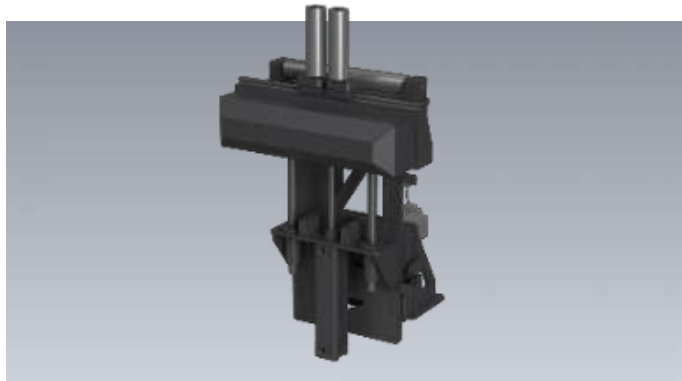


2

Follow Support

Provides Effective Support for Tubes

1. Servo-controlled system automatically aligns the tube center with the chuck center, ensuring constant surface contact with the tube.
2. Intelligent segmented layout prevents long tubes from sagging, ensuring high processing accuracy.

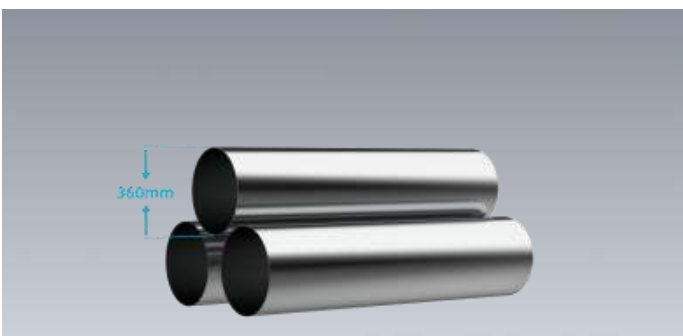


3

Exceptional Tube Processing Capability

Wide Size Range & High Single-Tube Load Capacity

1. Size Range: Round tubes with a diameter of $\Phi 50-360$ mm; square tubes with side lengths of $50 \times 50-360 \times 360$ mm.
2. Supported Shapes: Round, square, and rectangular tubes.
3. High Single-Tube Load: Each tube can weigh up to 700 kg, offering outstanding value in the tube cutting field.

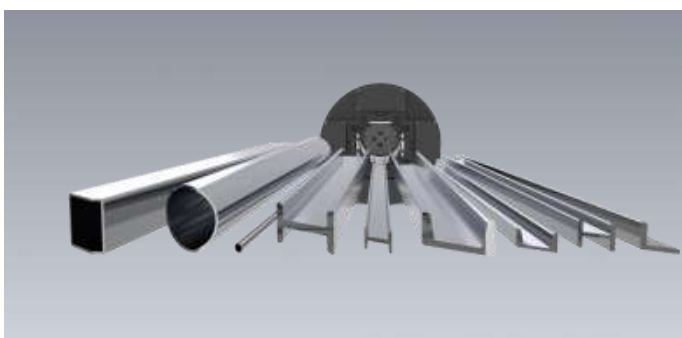


4

Powerful Dynamic Performance

Ultra-High Precision

The all-new tube laser cutting machine combines exceptional performance with ultra-high precision, fully meeting the stringent requirements of the tube cutting industry



SF6035GT-CNC System

FSCUT5000BH CNC System Quick Operation & Efficient Cutting



The FSCUT5000BH is a bus-based control system specifically designed for pipe processing. It enables $\pm 45^\circ$ bevel cutting and supports square pipes, round pipes, racetrack-shaped pipes, elliptical pipes, as well as angle steel, channel steel, I-beams, and other irregular profiles. The system delivers high precision and efficiency. Its key features include:

- Real-time pipe center deviation compensation reduces clamping requirements and improves efficiency, with higher piercing accuracy.
- Based on a real-time bus system and follow-control integration, it ensures faster and more stable corner cutting with reliable quality.
- The following support function maintains cutting quality along the entire pipe.
- Supports hollow chuck feeding and cutting, significantly reducing machine length and enabling high automation.
- Compatible with automatic loading/unloading and cyclic processing with standard automated feeding actions.
- Trajectory accuracy: 0.02mm, positioning accuracy: 0.001mm, repeated positioning accuracy: 0.003mm.
- Supports encoder real-time feedback and additional error measurement tools to optimize motion parameters.
- Built-in pipe processing library for easy process export and storage.
- Supports contactless piercing for smoother and more efficient perforation.
- Compatible with TubePro cutting software and TubesT nesting software (Pro version).

SF6035GT-Optional Configuration

1

2m Unloading Unit (Optional)

Dimensions (mm)	1950×1060×770
Maximum tube length (mm)	3000
Unloading weight (kg)	400

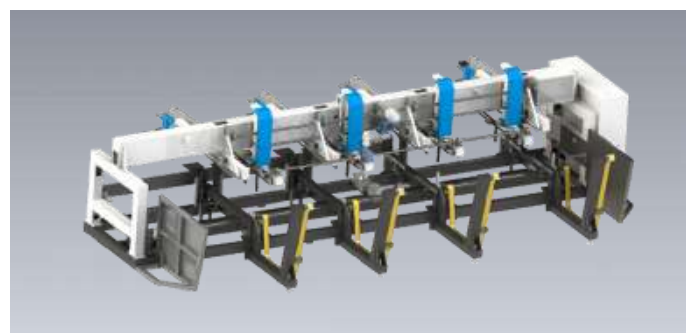
1. The material separation system automatically separates waste and finished pipes without manual input. The receiving trolley and unloading rack are integrated into a compact structure, saving space.
2. The self-developed servo-following support system automatically conforms to the pipe surface, providing perfect support. After processing, the flip plate unloads the finished pipes, allowing them to slide into the finished material cart.



3

Fully Automatic Loading Unit (Optional)

Loading tube length (mm)	3500 - 6100
Tube section side length (or diameter) (mm)	80x80-240x240; Φ80-Φ240
Maximum single pipe weight capacity	260 kg
Warehouse weight capacity	3T
Tube type	Round tube, square tube



2

Chain Semi-automatic Loading Unit (Optional)

Minimum loading tube length (mm)	4000
Maximum loading tube length (mm)	6100
Tube section side length (or diameter) (mm)	80x80-350x350; Φ80-Φ350
Maximum single pipe weight capacity	500 kg
Tube type	Round tube, square tube, rectangular tube, angle steel, channel steel, I-beam, etc.



4

Simplified Fully Automatic Loading Unit (Optional)

Loading tube length (mm)	3500 - 6100
Tube section side length (or diameter) (mm)	80x80-240x240; Φ80-Φ240
Maximum single pipe weight capacity	260 kg
Warehouse weight capacity	3T
Tube type	Round tube, square tube



Providing Global Users with Automated Metal Fabrication Solutions

SENFENG provides automated metal fabrication solutions globally, integrating cutting, bending, welding, cladding, automation, and new energy. With core technologies in laser cutting, welding, and cladding, the company also offers intelligent manufacturing systems like flexible laser processing lines and panel benders. These solutions serve industries including automotive, construction, energy, and petrochemicals, and are used in over 100 countries.



03

International PCT Patents

577

Chinese technology patents

SENFENG has developed key components like laser generators, processing heads, Feng Cloud systems, and CNC systems, used in cutting, welding, cladding, and automation. The company offers a complete industry chain, including laser cutting, welding, cladding, cleaning machines, bending centers, and flexible production lines. These solutions are used in sectors like power towers, construction machinery, shipbuilding, bridges, and aerospace, helping businesses accelerate production and reduce costs for greater economic benefits.

After-sales Service

Technical Training to enhance customer production efficiency

1 Before equipment delivery

The buyer can arrange for 1-2 operators to attend a one-week training at the SENFENG factory. The specific dates should be confirmed with our customer service department.

3 Training

The training includes laser principles, equipment structure, process explanation, equipment maintenance, laser safety protection, operating procedures, and basic troubleshooting.

2 During the warranty period

The buyer can apply for one more session of free training for 1-2 operators at SENFENG.

4 Requirement

Trainees must be mechanical, electrical, or optical engineers and pass assessments on equipment operation, laser principles, safety, and maintenance before starting work.

Packaging & Transportation to ensure equipment quality

1 Packaging

Standard packaging, suitable for long-distance transportation, moisture-proof, rust-proof, and shock-resistant. Designed for full lifting with marked lifting points and center of gravity.

2 Transportation

Domestic transportation within China is fully handled by our company, including freight and insurance.

3 Packing List & Certificate

Each package includes a packing list and certificate of conformity. The user manual and other documents are inside the box, while the packing list is on the outside.



Installation professional and high-quality

1 Installation

SENFENG engineers will install the equipment at the client's site.

3 Door-to-door training

On-site training will be provided on equipment maintenance, safety, operation procedures, and basic troubleshooting, with 7 days of guaranteed usage.

2 Equipment Debugging

After installation, the equipment will be debugged for client use.

4 On-site acceptance

After completing the above steps, the engineer may leave the site only after the customer's acceptance (the customer can veto).

After-sales Service

Premium Customization

In the digital era, intelligent transformation in metal processing is essential. Building unmanned factories is key to upgrading, with customized automation solutions being a top priority.

1

SENFENG understands the client's industry status and specific production processes, identifies issues, and assesses their needs.



2

Through in-depth on-site communication, customize metal fabrication automation solutions based on the client's pain points and needs.



3

A tailored solution, different from competitors' standardized models.



4

Provide a one-stop R&D and production service from design to final machine, with thorough quality checks until customer satisfaction and acceptance.



SENFENG

5-star Fast Service

Efficient

- Our repair hotline is available 24/7.
- A professional engineer will respond to customer inquiries within 10 minutes and provide a repair plan within 1 hour.



Professional

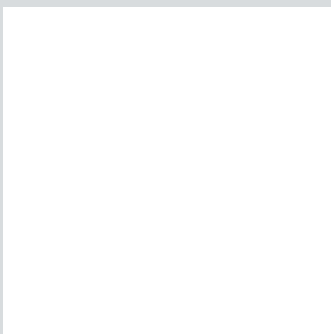
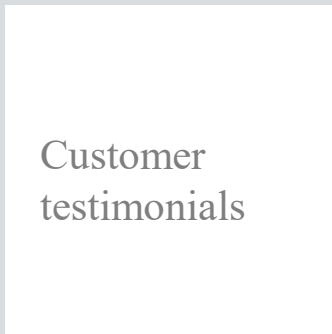
- **Custom Service:** Tailored service plans based on the specific needs of the customer.
- **Service Engineer Certification System:** Each service engineer undergoes rigorous training and assessment before being certified to work.
- **Common Issues Training:** Create a manual for common issues based on equipment models, with certified engineers providing customer training.
- **Online Guidance:** Experienced senior engineers offer support through phone or video calls to help customers resolve issues.
- **Professional Technical Support:** The equipment is properly calibrated during the first installation, and similar issues are resolved in one go.

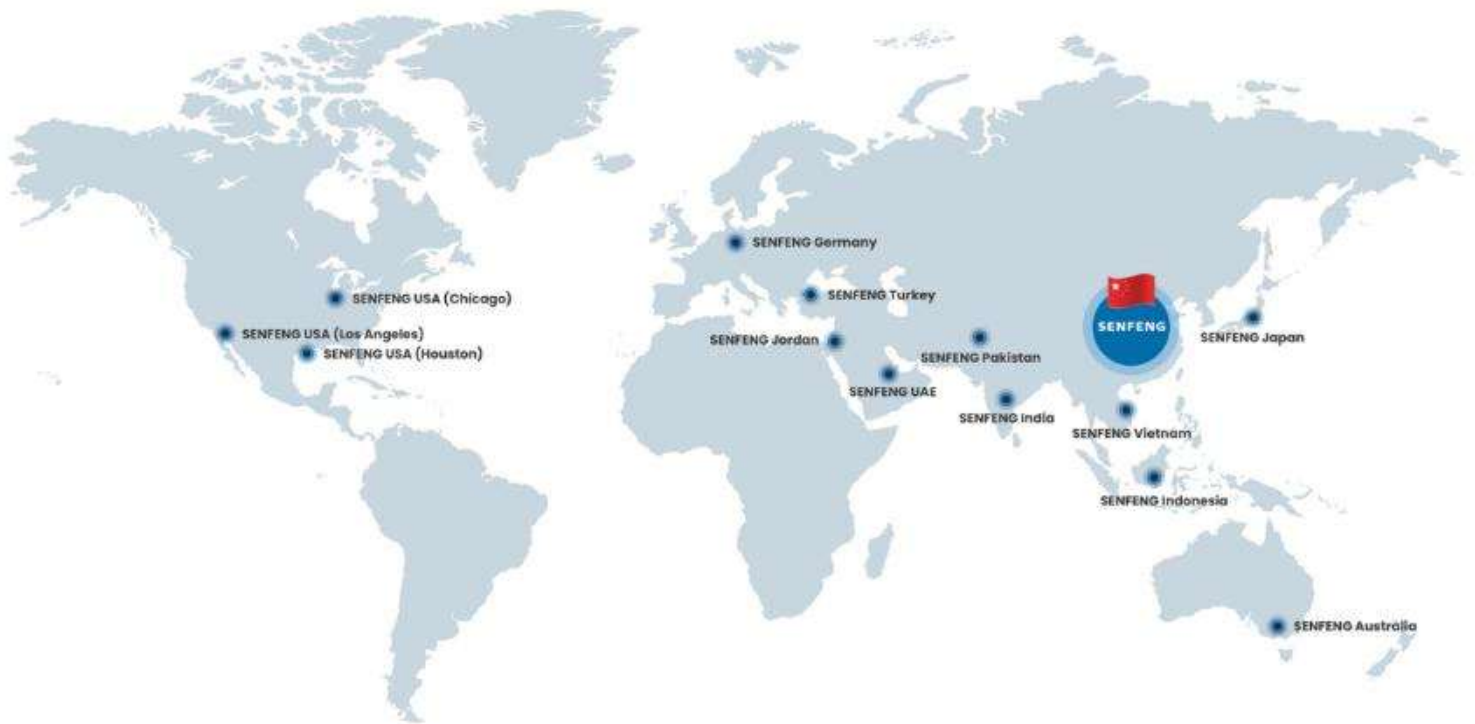


Comprehensive

- **Pre-service:** Theoretical and hands-on operation training, common fault self-diagnosis training, quick repair guidance for troubleshooting, usage reminders.
- **Regular Service:** Regular maintenance reminders, on-site services, periodic promotional activities.
- **Value-added Service:** Equipment software and hardware upgrades, financing lease services, extended warranty services.







Senfeng CNC Laser Germany GmbH

E-mail: info@sflaser.de

Tel: +49 173-8711059

Website: <https://de.senfenglaser.com/>

Add: Waldstraße 76A, 63128 Dietzenbach, Deutschland