




GLORYSTAR



PRODUCT CATALOG

The Best Laser Cutting Machine from China
5-Star Localized Service
Adherence to 339 Quality Inspection Standards

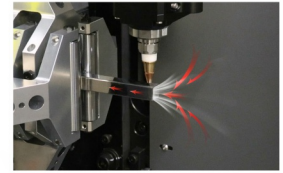
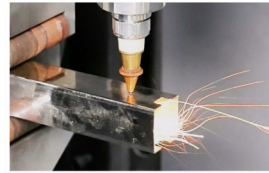
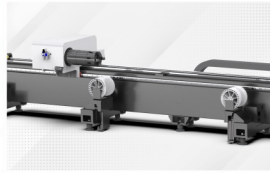
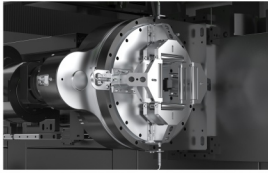
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LASER TUBE CUTTING MACHINE

G-A Series 12A / 16A

SMALL TUBE HIGH-SPEED CUTTING MACHINE

- Customized modular split bed structure
- Low-center-of-gravity large-section welded beam
- Mortise-and-tenon splicing and modular worktable
- Optional bevel cutting / standard intelligent functions

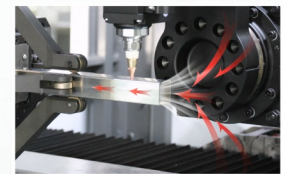
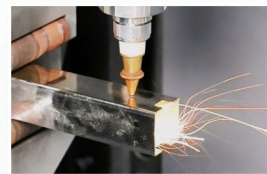
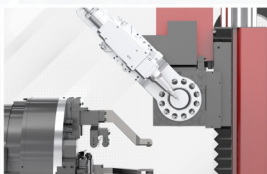


Model	G12A HOT	G16A
Max. Pipe Size	6500mm / 21.3ft	6500mm / 21.3ft
Max. Acceleration	1.5G	1.2G
Repeat Positioning Accuracy	≤0.03mm / ≤0.0012in	≤0.03mm / ≤0.0012in
Positioning Accuracy	≤0.05mm / ≤0.002in	≤0.05mm / ≤0.002in
Pipe Weight	≤120Kg / ≤265lbs	≤160Kg / ≤353lbs
Round Pipe Processing Range	Φ10mm-Φ120mm / Φ0.4in-Φ4.7in	Φ10mm-Φ160mm / Φ0.4in-Φ6.3in
Square Pipe Processing Range	10×10mm-120×120mm / 0.4×0.4in-4.7×4.7in	10×10mm - 160×160mm / 0.4×0.4in-6.3×6.3in

G-PRO Series 12 PRO / 16PRO

SMALL TUBE HIGH-SPEED BEVEL CUTTING MACHINE

- Bevel cutting / industry benchmark
- Dedicated chuck / high-precision cutting
- 80/160mm short tailings / maximum material savings
- Internal dust removal / advanced upgrade



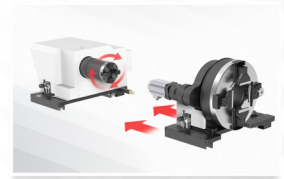
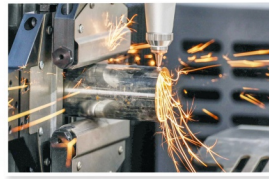
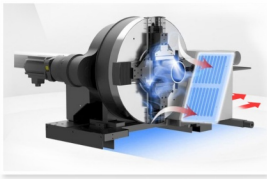
Model	G12 PRO	G16 PRO
Max. Pipe Size	6500mm / 21.3ft	6500mm / 21.3ft
Max. Acceleration	1.5G	1.2G
Repeat Positioning Accuracy	≤0.03mm / ≤0.0012in	≤0.03mm / ≤0.0012in
Positioning Accuracy	≤0.05mm / ≤0.002in	≤0.05mm / ≤0.002in
Pipe Weight	≤120Kg / ≤265lbs	≤160Kg / ≤353lbs
Round Pipe Processing Range	Φ10mm-Φ120mm / Φ0.4in-Φ4.7in	Φ10mm-Φ160mm / Φ0.4in-Φ6.3in
Square Pipe Processing Range	10×10mm-120×120mm / 0.4×0.4in-4.7×4.7in	10×10mm - 160×160mm / 0.4×0.4in-6.3×6.3in

LASER TUBE CUTTING MACHINE

VS-TG Series 24TG

DUAL-CHUCK LASER CUTTING MACHINE

- all-round dust removal system
- durable and robust support structure
- efficient short-tail cutting and automatic loading
- top-tier precision tube cutting system

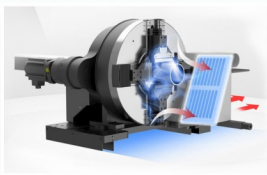


Model	VS-24TG HOT
Max. Pipe Size	6500mm / 21.3ft
Max. Acceleration	1.0G
Repeat Positioning Accuracy	≤0.05mm / ≤0.002in
Positioning Accuracy	≤0.05mm / ≤0.002in
Pipe Weight	≤260Kg / ≤573lbs
Round Pipe Processing Range	Φ15mm-Φ230mm / Φ0.6in-Φ9in
Square Pipe Processing Range	15×15mm-230×230mm / 0.6×0.6in-9×9in

GS-TG Series 24TG

DUAL-CHUCK LASER CUTTING MACHINE

- Cleaning and high-efficiency dust removal system
- Rugged and durable high-strength structure
- High-precision and short-tail remnant cutting system
- Multi-functional bevel cutting option



Model	GS-24TG
Max. Pipe Size	7500mm / 24.6ft
Max. Acceleration	1.0G
Repeat Positioning Accuracy	≤0.03mm / ≤0.0012in
Positioning Accuracy	≤0.05mm / ≤0.002in
Pipe Weight	≤260Kg / ≤573lbs
Round Pipe Processing Range	Φ15mm-Φ230mm / Φ0.6in-Φ8.9in
Square Pipe Processing Range	15×15mm-230×230mm / 0.6×0.6in-8.9×8.9in

LASER TUBE CUTTING MACHINE

GS-HG Series 24HG / 36HG

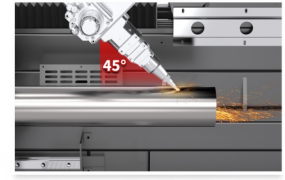
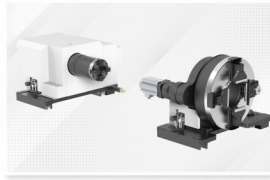
THREE-CHUCK LASER CUTTING MACHINE

- Fully automatic high-efficiency safety system
- High-precision full-tube cutting and zero-tail processing
- Superior structural design and precision support
- Multi-mode bevel cutting and professional dust removal



ECO-FRIENDLY HIGHLY AUTOMATED

3-12KW



Model	GS-24HG	GS-36HG
Max. Pipe Size	6000/9000/12200mm / 20/30/40ft	6000/12200mm / 20/40ft
Max. Acceleration	1.0G	0.5G
Repeat Positioning Accuracy	≤0.05mm / ≤0.002in	≤0.03mm / ≤0.0012in
Positioning Accuracy	≤0.1mm / ≤0.004in	≤0.05mm / ≤0.002in
Pipe Weight	≤260Kg / ≤573.2lbs	≤1000Kg / ≤2205lbs
Round Pipe Processing Range	Φ15mm-Φ230mm / Φ0.6in-Φ8.9in	Φ30mm-Φ360mm / Φ1.2in-Φ14.2in
Square Pipe Processing Range	15×15mm-230×230mm / 0.6×0.6in-8.9×8.9in	30×30mm - 360×360mm / 1.2×1.2in-14.2×14.2in

NS-HG Series 36HG / 55HG

THREE-CHUCK HEAVY-DUTY LASER CUTTING MACHINE

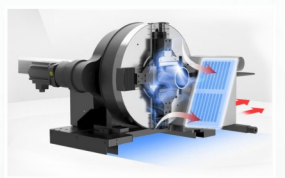
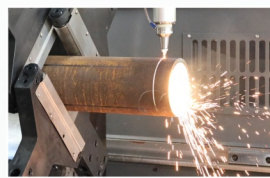
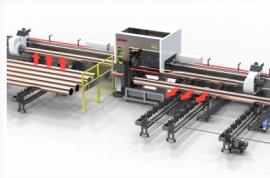
- Precision and durable design
- Efficient and safe loading/unloading system
- Intelligent zero-tail cutting
- Professional dust removal and versatile profile processing



MEGAcut

HEAVY-DUTY EFFICIENT

6-20KW



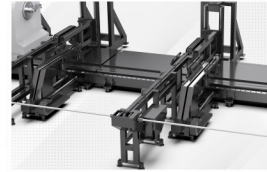
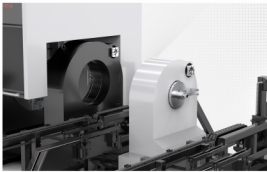
Model	NS-36HG	NS-55HG HOT
Max. Pipe Size	12200mm / 40ft	12200mm / 40ft
Max. Acceleration	0.5G	0.3G
Repeat Positioning Accuracy	≤0.05mm / ≤0.002in	≤0.05mm / ≤0.002in
Positioning Accuracy	≤0.1mm / ≤0.004in	≤0.1mm / ≤0.004in
Pipe Weight	≤1000Kg / ≤2205lbs	≤3000Kg / ≤6614lbs
Round Pipe Processing Range	Φ40mm - Φ360mm 1.6in - 14.2in	Φ50mm - Φ520mm 2in - 20.5in
Square Pipe Processing Range	40×40mm - 360×360mm 1.6×1.6in - 14.2×14.2in	50×50mm - 520×520mm 2×2in - 21×20.5in

LASER TUBE CUTTING MACHINE

NS-FG Series 74FG / 86FG

FOUR-CHUCK HEAVY-DUTY LASER CUTTING MACHINE

- 0.1mm precision locking control
- Rock-solid stable base
- Servo follow-up, clean and efficient
- $\pm 45^\circ$ all-around beveling

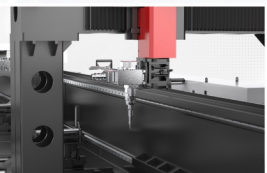


Model	NS-74FG	NS-86FG
Max. Pipe Size	12200mm / 40ft	12200mm / 40ft
Max. Acceleration	0.3G	0.3G
Repeat Positioning Accuracy	$\leq 0.05\text{mm} / \leq 0.002\text{in}$	$\leq 0.05\text{mm} / \leq 0.002\text{in}$
Positioning Accuracy	$\leq 0.1\text{mm} / \leq 0.004\text{in}$	$\leq 0.1\text{mm} / \leq 0.004\text{in}$
Pipe Weight	$\leq 3000\text{Kg} / \leq 6614\text{lbs}$	$\leq 3000\text{Kg} / \leq 6614\text{lbs}$
Round Pipe Processing Range	$\Phi 100\text{mm} - \Phi 730\text{mm} / \Phi 3.9\text{in} - \Phi 28.7\text{in}$	$\Phi 100\text{mm} - \Phi 860\text{mm} / 3.9\text{in} - 33.9\text{in}$
Square Pipe Processing Range	$100 \times 100\text{mm} - 500 \times 500\text{mm}$ $3.9 \times 3.9\text{in} - 19.7 \times 19.7\text{in}$	$100 \times 100\text{mm} - 600 \times 600\text{mm}$ $3.9 \times 3.9\text{in} - 23.6 \times 23.6\text{in}$

NS-FG Series 55FG

FOUR-CHUCK HEAVY-DUTY LASER CUTTING MACHINE

- Optional bevel cutting function
- Modular high-strength bed
- Four-chuck zero tail material cutting
- Intelligent loading and unloading system



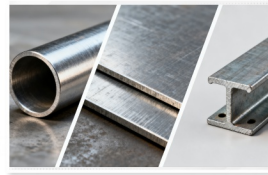
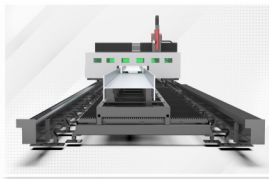
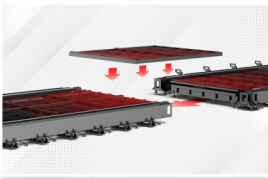
Model	NS-56FG
Max. Pipe Size	13200mm / 43.3ft
Max. Acceleration	0.3G
Repeat Positioning Accuracy	$\leq 0.05\text{mm} / \leq 0.002\text{in}$
Positioning Accuracy	$\leq 0.1\text{mm} / \leq 0.004\text{in}$
Pipe Weight	$\leq 1800\text{Kg} / \leq 3968\text{lbs}$
Round Pipe Processing Range	$\Phi 50\text{mm} - \Phi 550\text{mm} / \Phi 2\text{in} - \Phi 21.7\text{in}$
Square Pipe Processing Range	$50 \times 50\text{mm} - 500 \times 500\text{mm} / 2 \times 2\text{in} - 19.7 \times 19.7\text{in}$

LASER STEEL PROFILE CUTTING MACHINE

GS-HD Series 13030HD / 18030HD / 26030HD

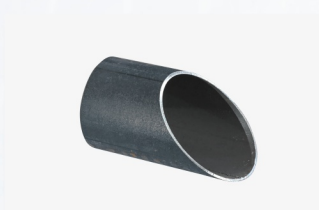
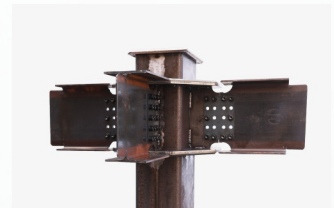
PROFILE STEEL AND PLATE LASER CUTTING MACHINE

- Split internal and external modular bed frame
- Gantry-type large cross-section frame-welded beam
- Versatile cutting, precision in every process
- Enhanced functionality, upgraded bevel cutting



Model	GS-13030HD HOT	GS-18030HD	GS-26030HD
Max. material width	13000×3000mm / 42.7×9.8ft	18000×3000mm / 59.1×9.8ft	26000×3000mm / 85.3×9.8ft
Max. acceleration		0.3G	
X/Y positioning accuracy		≤0.03mm/m / 0.0012in/39.4in	
X/Y repeat positioning accuracy		≤±0.02mm / 0.0008in	

CUTTING SAMPLES



AUTOMATION LOADING DEVICE



SEMI-AUTOMATIC LOADING DEVICE FOR TUBE

Material Type	Round/square tubes, channel steel, etc.
Feeding Method	Arranged feeding
Feed Quantity per Time	6 pieces
Feeding Length	5.6-6.2m / 18.4-20.3ft
Max. Weight per Tube	<120kg / <265lbs
Max. Load Capacity	1T / 2205lbs
Rack Dimensions	5200×2100×950mm / 17.1×6.9×3.1ft

DESIGNED FOR 120 - 240 CHUCK MACHINES WITH 6-12 METER TUBES FEEDING CAPABILITY



FULLY AUTOMATIC LOADING DEVICE FOR TUBE

Material Type	Round, square, rectangular tubes, etc.
Feeding Method	Entire bundle hoisting
Feeding Length	4-6m / 13.1-20ft
Max. Weight per Tube	<200kg / <441lbs
Max. Load Capacity	2T / 4410lbs
Rack Dimensions	7600×3600×1600mm / 25×12×5.3ft

DESIGNED FOR 240 CHUCK MACHINES WITH 6-METER TUBES FEEDING CAPABILITY



SERVO-DRIVEN AUTOMATIC TUBE LOADING DEVICE

Material Type	Round/square tubes, channel steel, etc.
Feeding Method	Arranged feeding
Feed Quantity per Time	5 pieces
Feeding Length	6-12m / 19.7-39.4ft
Max. Load Capacity	9T / 19842lbs
Rack Dimensions	30000×6300mm / 98.4×20.7ft

DESIGNED FOR 360 - 560 CHUCK MACHINES WITH 6-12 METER TUBES FEEDING CAPABILITY



SERVO-DRIVEN AUTOMATIC TUBE LOADING DEVICE

Material Type	Round/square tubes, channel steel, etc.
Feeding Method	Arranged feeding
Feed Quantity per Time	4 pieces
Feeding Length	6-12m / 19.7-39.4ft
Max. Load Capacity	12T / 26455lbs
Rack Dimensions	32000×11000mm / 105×36ft

DESIGNED FOR 690 - 860 CHUCK MACHINES WITH 6-12 METER TUBES FEEDING CAPABILITY

GLORystAR

LASER TECHNOLOGY BUILDS A BETTER WORLD

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