



کاتالوگ محصولات

پارس کیا مهنام

پارس کیا مهنام تامین کننده دستگاههای خم و برش فلزات

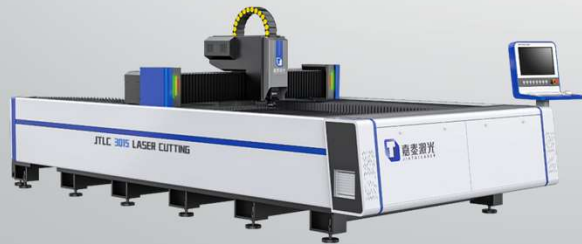
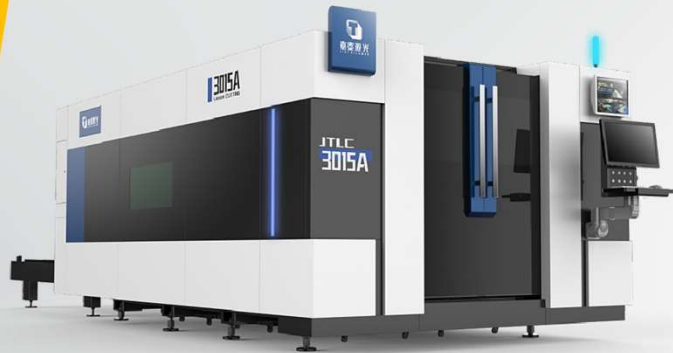


شرکت پارس کیا مهنام (سهامی خاص) یکی از قدیمی ترین عرضه کنندگان دستگاه های لیزر نیمه صنعتی و تمام صنعتی و دستگاه خم سی ان سی می باشد. از سال 1378 با هدف پیشبرد و به روز رسانی تکنولوژی و فن آوری میهن عزیزمان ایران ، پا به عرصه وجود نهادیم و توانستیم امروز با کمک شما مجموعه کاملی از دستگاههای فوق پیشرفته مورد نیاز کارخانجات و صنایع تولیدی مادر و حتی زیر مجموعه ها و بنگاههای کوچک خدماتی در کلیه اصناف خرد را تامین نماییم.

دستگاه‌های شرکت JIATAI چین



معرفی دستگاههای لیزر فایبر برش



برش لیزری مخصوص
برش ورق ها فلزی

تک میز و 2 میز

تنوع در هد برش

تنوع در قطعات

تنوع در سیستم کنترل

کابین دار

از 1/5 مترالی 18 مترو
بالا تر

مدل دستگاه متناسب با
توان سورس

از سورس 1500 وات الی
60000 وات

Laser Cutting Machine CP Series



- ① High-power machine with large load
- ② Gantry dual-drive structure, fast speed and high precision
- ③ Customized control system with intelligent cutting application functions.
- ④ Equipped with a zoned dust removal system.
- ⑤ A bevel cutting function can be equipped.

Model Number	JTLC3015	JTLC4020	JTLC6025	JTLC8025
Processing Area	3000mm*1500mm	4000mm*2000mm	6000mm*2500mm	8000mm*2500mm
Laser Power	6KW-40KW (Optional)			
X/Y Axis Maximum Positioning Speed	X: 131m/min			
	Y: 150m/min			
X/Y Axis Positioning Accuracy	±0.03mm/m			
X/Y Axis Repeated Positioning Accuracy	±0.025mm			
Max. Acceleration	1.2G			
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.				

Laser Cutting Machine E Series



- ① Intelligent, high-speed, high-precision fiber laser cutting machine
- ② Compact design and can be loaded into containers, convenient for transportation.
- ③ Hollow machine bed with plate welding structure, can be equipped with high-power laser source.
- ④ Low operating costs and simple maintenance

Model Number	JTLC3015
Processing Area	3000mm*1500mm
Laser Power	≤40KW (Optional)
X/Y Axis Maximum Positioning Speed	X:131m/min
	Y:150m/min
X/Y Axis Positioning Accuracy	±0.03mm/m
X/Y Axis Repeated Positioning Accuracy	±0.03mm
Max. Acceleration	2.0G

The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.

Three Dimensional Five-axes Laser Cutting Machine



- ① Data Model : A full range of RTCP laser point space control, including a variety of different mechanical structure types of five-axis linkage data models.
- ② Expert Database : The expert database system only needs to enter the cutting thickness and material, and the cutting parameters can be automatically generated.
- ③ Self-Diagnosis of Faults : The machine tool has a fault self-diagnosis function to quickly find faults.
- ④ Intelligent Process : It supports automatic cutting of a variety of corners.

Model Number	JT cell 3015	JT cell 4020
Working Area	3000mm*1500mm	4000mm*2000mm
Maximum Three-dimensional Cutting Range	3000*1500*620mm	4000mm*2000mm*620mm
Laser Power	3KW-6KW (Optional)	
X/Y/Z/C/B/W Axis Travel	3010mm/ 1510mm/ 625mm/ Unlimited Spins/ ±135°/ ±12mm	4020mm/ 2020mm/ 625mm/ Unlimited Spins/ ±135°/ ±12mm
X/Y/Z Axis Positioning Accuracy	±0.05mm/m	
X/Y/Z Axis Repeated Positioning Accuracy	±0.05mm	
X/Y/Z Axis Maximum Positioning Speed	Single axis: 100m/min Linkage: 156m/min	
Max. Acceleration	1.0G	1.2G
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.		

Laser Cutting Machine XQ Series



- ① Open platform structure, extremely cost-effective!
- ② The performance is stable and the operation is simple and easy to learn.
- ③ Integrated design and occupies a small area!
- ④ Low operating costs and easy maintenance!

Model Number	JTLC3015	JTLC4020	JTLC6025
Processing Area	3000mm*1500mm	4000mm*2000mm	6000mm*2500mm
Laser Power	≤20KW (Optional)		
X/Y Axis Maximum Positioning Speed	X: 111m/min		
	Y: 111m/min		
X/Y Axis Positioning Accuracy	±0.03mm/m		
X/Y Axis Repeated Positioning Accuracy	±0.03mm		
Max. Acceleration	1.2G		
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.			

Laser Cutting Machine XL Series



- ① High-power open platform structure.
- ② Equipped with intelligent control system and intelligent function application to improve processing efficiency.
- ③ Professional operating system, easy to learn.
- ④ Integrated design, simple and convenient to install!
- ⑤ Low operating costs and easy maintenance!

Model Number	JTLC12030	JTLC14030	JTLC14035
Processing Area	12000mm*3000mm	14000mm*3000mm	14000mm*3500mm
Laser Power	6KW-120KW (Optional)		
X/Y Axis Maximum Positioning Speed	X:131m/min		
	Y:105m/min		
X/Y Axis Positioning Accuracy	±0.03mm/m		
X/Y Axis Repeated Positioning Accuracy	±0.03mm		
Max. Acceleration	1.2G		
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.			

Laser Cutting Machine XP Series



- ① High-power open platform structure
- ② A bevel cutting function can be equipped, can realize the application of V, I, X, Y, K, gradient and other bevels, realize visual calibration, and automatically correct errors.
- ③ Perpendicularity compensation can be realized according to the plate placement and cutting.
- ④ Intelligent process system, one-button operation, equipped with various intelligent functions, improve processing efficiency.
- ⑤ Integrated design, simple and convenient to install!

Model Number	JTLC12030	JTLC14030	JTLC14035
Processing Area	12000mm*3000mm	14000mm*3000mm	14000mm*3500mm
Laser Power	3KW-60KW (Optional)		
X/Y Axis Maximum Positioning Speed	X:90m/min		
	Y:105m/min		
X/Y Axis Positioning Accuracy	±0.05mm/m		
X/Y Axis Repeated Positioning Accuracy	±0.05mm		
Max. Acceleration	1.0G		
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.			

Laser Cutting Machine Storm XZ Series



- ① Open platform structure, extremely cost-effective!
- ② The performance is stable and the operation is simple and easy to learn.
- ③ Integrated design and occupies a small area!
- ④ Low operating costs and easy maintenance!

Model Number	JTLC3015	JTLC4020	JTLC6025
Processing Area	3000mm*1500mm	4000mm*2000mm	6000mm*2500mm
Laser Power	1.5KW-12KW (Optional)		
X/Y Axis Maximum Positioning Speed	X:111m/min		
	Y:111m/min		
X/Y Axis Positioning Accuracy	±0.03mm/m		
X/Y Axis Repeated Positioning Accuracy	±0.03mm		
Max. Acceleration	1.2G		
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.			

Laser Cutting Machine Storm Z Series



- ① The ultimate personalized product design, superior equipment performance!
- ② Professional operating system, easy to learn.
- ③ Integrated design and occupies a small area!
- ④ Low operating costs and easy maintenance.

Model Number	JTLC3015	JTLC4020	JTLC6025
Processing Area	3000mm*1500mm	4000mm*2000mm	6000mm*2500mm
Laser Power	1.5KW-12KW (Optional)		
X/Y Axis Maximum Positioning Speed	X:111m/min		
	Y:111m/min		
X/Y Axis Positioning Accuracy	±0.03mm/m		
X/Y Axis Repeated Positioning Accuracy	±0.03mm		
Max. Acceleration	1.2G		
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.			

Laser Cutting Machine Q Series



- ① Industry-specific series, cost-effective!
- ② Stable performance, easy to learn !
- ③ Integrated design and occupies a small area!
- ④ Low operating costs and easy maintenance!

Model Number	JTLC3015	JTLC4020	JTLC6025	JTLC8025	JTLC10025	JTLC12025
Processing Area	3000mm*1500mm	4000mm*2000mm	6000mm*2500mm	8000mm*2500mm	10000mm*2500mm	12000mm*2500mm
Laser Power	≤20KW (Optional)					
X/Y Axis Maximum Positioning Speed	X:131m/min					
	Y:150m/min					
X/Y Axis Positioning Accuracy	±0.03mm/m					
X/Y Axis Repeated Positioning Accuracy	±0.03mm					
Max. Acceleration	2.0G					

The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.

Laser Cutting Machine C Series

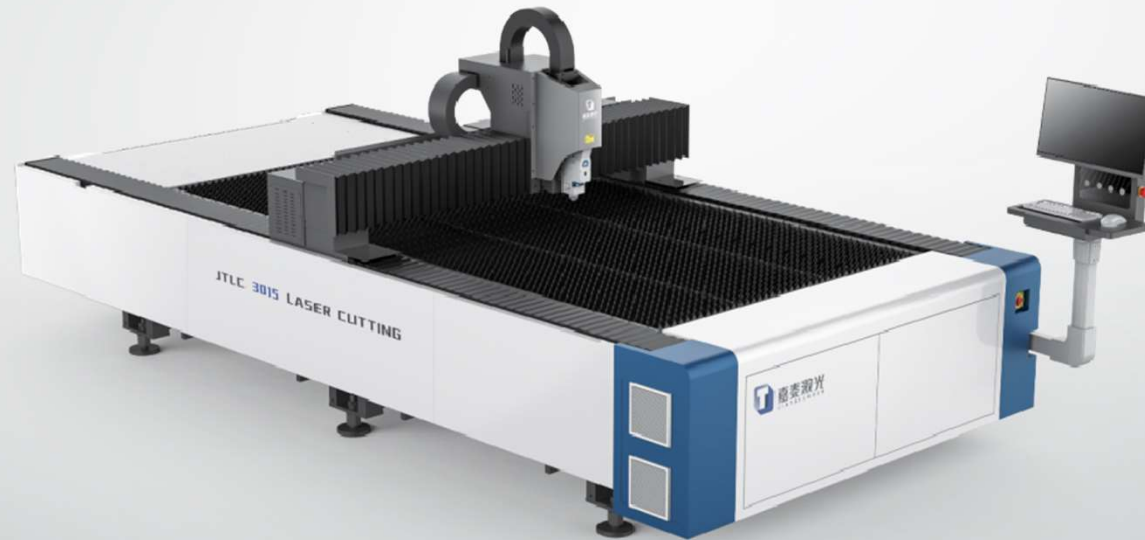


- ① High-power machine with large load
- ② Gantry dual-drive structure, fast speed and high precision
- ③ Customized control system with intelligent cutting application functions
- ④ Equipped with a zoned dust removal system

Model Number	JTLC3015	JTLC4020	JTLC6025	JTLC8025
Processing Area	3000mm*1500mm	4000mm*2000mm	6000mm*2500mm	8000mm*2500mm
Laser Power	6KW-40KW (Optional)			
X/Y Axis Maximum Positioning Speed	X: 131m/min			
	Y: 150m/min			
X/Y Axis Positioning Accuracy	±0.03mm/m			
X/Y Axis Repeated Positioning Accuracy	±0.025mm			
Max. Acceleration	2.0G			

The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.

Laser Cutting Machine XA Series



- ① Focus on thin plate cutting, fast speed and high precision
- ② Compact design and can be loaded into containers, convenient for transportation.
- ③ The machine is equipped with a new transmission structure with better dynamic performance.
- ④ Aluminum beam structure, light weight and good rigidity

Model Number	JTLC3015	JTLC4020
Processing Area	3000mm*1500mm	4000mm*2000mm
Laser Power	3KW、6KW (Optional)	
X/Y Axis Maximum Positioning Speed	X:111m/min	
	Y:111m/min	
X/Y Axis Positioning Accuracy	±0.05mm/m	
X/Y Axis Repeated Positioning Accuracy	±0.05mm	
Max. Acceleration	1.2G	
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.		

Laser Cutting Machine XDP Series



- ① The modular bed structure design can freely customize the cutting format according to the needs.
- ② The platform and bed are separated from the structure design so the loading capacity is larger.
- ③ The beam is equipped with an adaptive adjustment mechanism, an independent dust removal module, and an intelligent cutting system and intelligent cutting head.
- ④ It supports bevel cutting, and can realize V, I, X, Y, K, gradient and other bevel applications, can realize visual calibration, and automatically correct errors.

Model Number	JTLC14030	JTLC26030	Other
Processing Area	14000mm*3000mm	26000mm*3000mm	Processing Area Can Be Customized
Laser Power	6KW-60KW (Optional)		
X/Y Axis Maximum Positioning Speed	X:90m/min		
	Y:105m/min		
X/Y Axis Positioning Accuracy	X:±0.03mm/m Y:±0.05mm/m		
X/Y Axis Repeated Positioning Accuracy	±0.05mm		
Max. Acceleration	X:1.0G Y:0.75G		
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.			

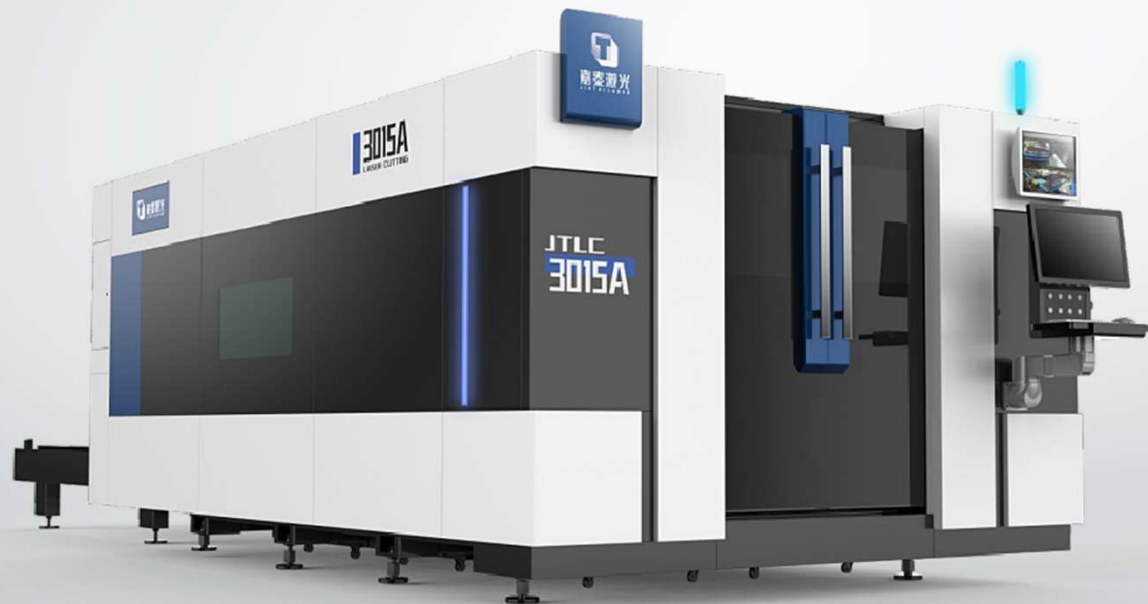
Laser Cutting Machine XD Series



- ① The modular bed structure design can freely customize the cutting format according to the needs.
- ② The platform and bed are separated from the structure design so the loading capacity is larger.
- ③ The beam is equipped with an adaptive adjustment mechanism, an independent dust removal module, and an intelligent cutting system and intelligent cutting head.
- ④ Supports ultra-high power up to 120KW.

Model Number	JTLC14030	JTLC26030	Other
Processing Area	14000mm*3000mm	26000mm*3000mm	Processing Area Can Be Customized
Laser Power	6KW-120KW (Optional)		
X/Y Axis Maximum Positioning Speed	X:131m/min		
	Y:105m/min		
X/Y Axis Positioning Accuracy	X:±0.03mm/m		
	Y:±0.05mm/m		
X/Y Axis Repeated Positioning Accuracy	±0.05mm		
Max. Acceleration	X:1.2G Y:0.75G		
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.			

Laser Cutting Machine A Series



- ① Focus on thin plate cutting, fast speed and high precision.
- ② Compact design and can be loaded into containers, convenient for transportation.
- ③ The machine is equipped with a new transmission structure with better dynamic performance.
- ④ Aluminum beam structure, light weight and good rigidity.
- ⑤ The table surface can be exchanged to improve processing efficiency.

Model Number	JTLC3015	JTLC4020
Processing Area	3000mm*1500mm	4000mm*2000mm
Laser Power	3KW、6KW (Optional)	
X/Y Axis Maximum Positioning Speed	X:111m/min	
	Y:111m/min	
X/Y Axis Positioning Accuracy	±0.05mm/m	
X/Y Axis Repeated Positioning Accuracy	±0.05mm	
Max. Acceleration	1.2G	

The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.

3D Five-axis H-shape Steel Laser Cutting Equipment



① Intelligent RTCP calibration : It is used to correct the five-axis mechanical accuracy in the equipment debugging stage, and can ensure the accurate cutting positioning in the subsequent cutting process after the debugging is completed.

② BCW profile scanning : Because the profile will be deformed, if you cut it directly according to the drawing, the cutting size will be inaccurate, there is the risk of hitting the cutting head, and the problem of unable to cut off the profile, cutting dislocation and so on.

BCW profile scanning function can scan the profile before processing, transfer the data to the processing system in real time, complete the point cloud computing of the scan track in real time, real-time modeling, clear the deformation area of the steel, real-time compensation, to ensure the smooth cutting.

③ Tekla seamless docking : The design drawing made by Tekla software can be directly imported into the nesting system and sent to the equipment for use without conversion.

④ Cycle nesting : Compared with traditional nesting material, it can save material

⑤ Over welding hole cutting : The over-welded hole processing function introduced by Bochu steel cutting system can directly cut the over-welded hole, and through process debugging, different root effects can be cut according to demand.

Model Number	LC26030XC
Working Area	Width H≤1200mm (Optional)
	Height B≤600mm (Optional)
	Length L≤12500mm
Laser Power	12KW、 20KW (Optional)
X Axis Travel	26000mm
Y Axis Travel	3000mm
Z Axis Travel	1200mm
A-axis (Rotary Axis)	±90°
C-axis (Rotary Axis)	±90°
X/Y/Z Axis Positioning Accuracy	±0.08mm/m
The parameters are for reference only	

Laser Cutting Machine Thor K / Y Series



- ① Hollow machine bed with plate welding structure, can be equipped with high-power laser source.
- ② It has better dynamic performance and better machining accuracy.
- ③ Hydraulic lifting system, table load is larger, and material loading is more convenient.
- ④ Partitioned dust removal system, more stable structure, and safe.
- ⑤ Intelligent process system, one-button operation, equipped with a number of intelligent functions, improve processing efficiency.

Model Number	JTLC3015	JTLC4020	JTLC4025	JTLC6025	JTLC8025
Processing Area	3000mm*1500mm	4000mm*2000mm	4000mm*2500mm	6000mm*2500mm	8000mm*2500mm
Laser Power	10KW-40KW (Optional)				
X/Y Axis Maximum Positioning Speed	X:131m/min				
	Y:150m/min				
X/Y Axis Positioning Accuracy	±0.025mm/m				
X/Y Axis Repeated Positioning Accuracy	±0.02mm				
Max. Acceleration	2.5G				
Hydraulic Lifting Table	Optional				
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.					

Laser Pipe Cutting Machine Heavy Duty Series (Three Chucks)



- ① Three-chuck design, easy clamping of overweight tubes, man-machine loading and unloading separation
- ② Modular bed structure, strong functional expandability, easy transportation.
- ③ Equipped with semi-automatic loading and unloading as standard, supports automatic pipe centering and material head detection.
- ④ It can realize zero tailings processing, center-seeking and correction, multi-pipe type cutting and other functional applications.
- ⑤ A bevel cutting function can be equipped.

Model Number	JTLG9035	JTLG12035
Tube Dimension	Round Tube: ϕ 30-350mm*9100mm; Square Tube: 30*30-250*250mm*9100mm	Round Tube: ϕ 30-350mm*12000mm; Square Tube: 30*30-250*250mm*12000mm
Laser Power	3KW-12KW (Optional)	
X/Y Axis Maximum Positioning Speed	80m/min	
Max. Acceleration	0.5G	
Chuck Construction	气动卡盘	
Number of Chucks	3	
Chuck Rotation Speed	80r/min	
Loading Weight	600kg	
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.		

Laser Pipe Cutting Machine Heavy Duty Series (Four Chucks)



- ① Four-chuck design, easy clamping of overweight tubes, man-machine loading and unloading separation
- ② Modular bed structure, strong functional expandability, easy transportation.
- ③ Equipped with semi-automatic loading and unloading as standard, supports automatic pipe centering and material head detection.
- ④ It can realize zero tailings processing, center-seeking and correction, multi-pipe type cutting and other functional applications.
- ⑤ A bevel cutting function can be equipped.

Model Number	JTLG12052AS	JTLG12052FS
Tube Dimension	Round Tube: 80-508mm*12200mm Square Tube: 80*80-350*350mm*12200mm	Round Tube: ϕ 80-508mm*12200mm Square Tube: 80*80-500*500mm*12200mm
Laser Power	6KW-20KW (Optional)	
X/Y Axis Maximum Positioning Speed	50m/min	
X/Y Axis Max. Acceleration	0.5G	
W-Axis Maximum Speed	50rpm	
Loading Weight	2000KG	
The parameters are for reference only, and the actual operating speed is subject to the actual configuration of the motors.		

Laser Pipe Cutting Machine B Series



- ① Professional laser tube cutting machine with superior performance and high cost performance
- ② It supports the diversified processing function of multiple types of pipes.
- ③ It can be matched with the loading and unloading device of the bundle pipe.

Model	JTLG6012	JTLG6022	JTLG6035
Processing Pipe Diameter	Round ϕ 10mm-120mm*6200mm; Square 10mm*10mm-80mm*80mm*6200mm	Round ϕ 20mm-220mm*6200mm; Square 20mm*20mm-150mm*150mm*6200mm	Round ϕ 30mm-350mm*6400mm; Square 30mm*30mm-250mm*250mm*6400mm
Laser Power	1.5KW-12KW (Optional)	1.5KW-12KW (Optional)	1.5KW-12KW (Optional)
X/Y-Axis Travel	X: 250mm Y: 6800mm	X: 250mm Y: 6800mm	X: 360mm Y: 6800mm
Z-Axis Travel	150mm (Base on the diameter of the pipe)	200mm (Base on the diameter of the pipe)	250mm (Base on the diameter of the pipe)
X/Y-Axis Maximum Positioning Speed	100m/min	74m/min	52m/min
X/Y-Axis Max Acceleration	0.7G	0.8G	0.5G
W-Axis Maximum Velocity	150rpm	105rpm	60rpm
Load	100kg	200kg	650kg

Laser Pipe Cutting Machine A Series



- ① Customized medium-sized chuck high-speed, high-precision laser tube cutting machine.
- ② The high-quality control system supports the diversified processing functions of multiple types of pipes.
- ③ It can be matched with the loading and unloading device of the bundle pipe.

Model Number	JTLG6012	JTLG6022	JTLG6035
Tube Dimension	Round Tube: ϕ 10-120mm*6100mm; Square Tube: 10*10-80*80mm*6100mm	Round Tube: ϕ 20-220mm*6100mm; Square Tube: 20*20-150*150mm*6100mm	Round Tube: ϕ 30-350mm*6100mm; Square Tube: 30*30-250*250mm*6100mm
Laser Power	1.5KW-6KW (Optional)		
X/Y Axis Maximum Positioning Speed	107m/min	120m/min	108m/min
X/Y Axis Max. Acceleration	1.0G	1.0G	0.8G
W Axis Maximum Speed	225rpm	160rpm	90rpm
Loading Weight	50kg	200kg	600kg

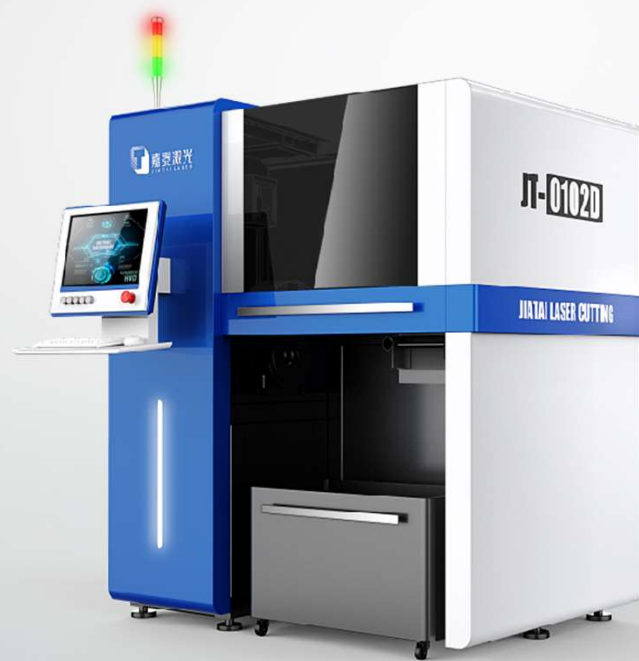
Laser Pipe Cutting Machine FH Series



- ① Independently developed intelligent high-load self-centering chuck system, chuck load up to 1800kg.
- ② 3D fiber cutting head to meet complex processing of any pipe and profile.
- ③ Intelligent system has functioned with height follow-up, smart cutback, break point continuation cutting, edge searching, ATC drilling and tapping, pipe length measurement, double axes cutting, expert database etc. to realize intelligent cutting.

Model	JTLG12043
Processing Pipe Diameter	Round pipe ϕ 30mm-426mm*12400mm; Square pipe 30mm*30mm-300mm*300mm*12400mm
Laser Power	6KW-12KW (Optional)
Max. Feeding Speed	25m/min
Fast Moving Speed	X/U/V:36.2m/min Y:60m/min Z:60m/min W:60m/min A:3600°/min B:36rpm/min
Load	1400kg

Laser Pipe Cutting Machine D Series



- ① Strong Extensibility : Can realize semi-finished product processing, can adjust the product type and quantity in the production line at any time, improve the flexibility of the production line.
- ② One-key Machining : Through quick clamping system and automatic turning technology, one-time pipe cutting can be realized, and pipe fitting processing can be completed efficiently, quickly and accurately.
- ③ Convenient Mold Replacement : Mold replacement without adjustment, can ensure the mold size and shape accuracy is consistent, so as to ensure the production accuracy.

型号 Model	JTLG6035
加工管径 Machining Pipe Diameter	圆管Round Pipe ϕ 30-350mm*6200mm; 方形管Square Tube 30*30-250*250mm*6200mm
激光功率 Laser Power	1500W/2000W/3000W/4000W/6000W/12000W
X/Y轴行程 X/Y-Axis Stroke	X: 360mm Y: 6800mm
Z轴行程 Z-Axis Stroke	250mm (根据管径而定Base on the diameter of the pipe)
X/Y轴最大定位速度 X/Y-Axis Maximum Positioning Speed	52m/min
X/Y轴最大加速度 X/Y-Axis Max Acceleration	0.5G
W轴最大速度 W-Axis Maximum Velocity	60rpm
载重Load	600kg

Laser Pipe Cutting Machine T Series



- ① High Cutting Accuracy : Three chucks structure design, adopts three chucks to clamp and support, the clamping force is adjustable to correct the loaded material which is bent or twisted to cut properly, to avoid the front-end cutting accuracy due to jittering of the back end of the pipe, and support the switching of two-chuck and three-chuck modes.
- ② Less Remaining Material : Zero tail material can achieve zero tail material cutting of the whole pipe, reducing pipe waste and increasing material profit. It also supports multiple zero tail methods such as multi-trajectory zero tail material.

Model	JTLG9035
Processing Pipe Diameter	Round ϕ 30mm-350mm*9500mm; Square 30mm*30mm-250mm*250mm*9500mm
Laser Power	3KW-12KW (Optional)
Acceleration	0.5G
Chuck Construction	Pneumatic chuck
Number of Chucks	3
Chuck Rotation Speed	90r/min
Load	600kg

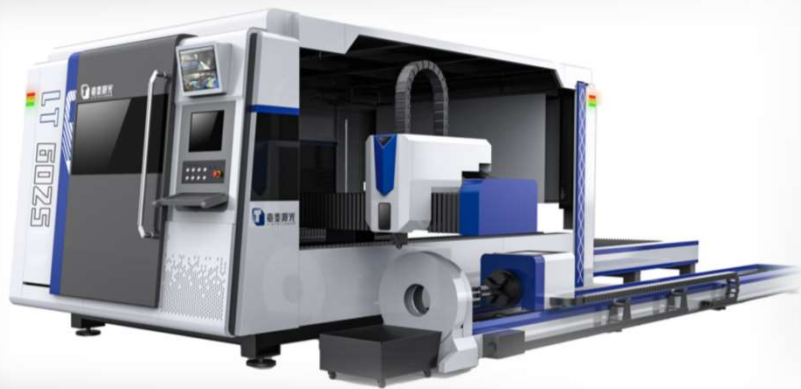
Laser Pipe Cutting Machine Heavy-duty Bevel-cutting Series



- ① Four Chucks Design : Easy clamping of overweight pipes, support to cut from the reversed direction to achieve zero tailings processing
- ② Three-sections Machine Body Frame : Core structure is centrally located, maintaining the precision of machine operation while considering the convenience of transportation.
- ③ Intelligent Loading and Unloading : Servo control to ensure different pipes can be all delivered to the center of chucks, detect the position of the materlal ends automatically to achieve accurate clamping, partitioned unloading according to length of pipe.

Model	JTLG12052	JTLG12052
Processing Pipe Diameter	Round pipe ϕ 80mm-508mm*12200mm; Square pipe 80mm*80mm-350mm*350mm*12200mm	Round pipe ϕ 80mm-508mm*12400mm; Square pipe 80mm*80mm-500mm*500mm*12400mm
Laser Power	6KW-20KW	
X/Y/Z-Axis Travel	1180mm/12800mm/320mm	1180mm/12800mm/320mm
X/Y-Axis Maximum Positioning Speed	X: 30m/min Y: 50m/min	X: 30m/min Y: 50m/min
X/Y-Axis Max Acceleration	0.5G	0.5G
W-Axis Maximum Velocity	50rpm	50rpm
Bevel Cutting Function	Optional	Optional
Load	2000KG	2000KG

Plate and Pipe Integrated Laser Cutting Machine Series



- ① Tube and sheet dual-purpose, small footprint.
- ② Plane and tube cutting dual system switching, flexible processing, easy operation.
- ③ Stable performance, simple operation and easy to learn
- ④ Low operating costs and easy maintenance!

Model Number	JTLT3015		JTLT4020		JTLT6025	
	Plane Cutting Parameters	Tube Cutting Parameters	Plane Cutting Parameters	Tube Cutting Parameters	Plane Cutting Parameters	Tube Cutting Parameters
Processing Area	3000mm*1500mm	Round Tube: ø30mm-ø350mm*6100mm Square Tube: □30mm*30mm-□250mm*250mm*6100mm	4000mm*2000mm	Round Tube: ø30mm-ø350mm*6100mm Square Tube: □30mm*30mm-□250mm*250mm*6100mm	6000mm*2500mm	Round Tube: ø30mm-ø350mm*6100mm Square Tube: □30mm*30mm-□250mm*250mm*6100mm
Laser Power	1.5KW-6KW (Optional)					
X Axis Travel	1500mm	350mm	2000mm	350mm	2500mm	350mm
Y Axis Travel	3000mm	6100mm	4000mm	6100mm	6000mm	6100mm
X/Y Axis Maximum Positioning Speed	X: 88m/min Y: 74m/min	50m/min	X: 88m/min Y: 74m/min	50m/min	X: 88m/min Y: 74m/min	50m/min
X/Y Axis Positioning Accuracy	±0.05mm/m					
X/Y Axis Repeated Positioning Accuracy	±0.05mm					
Max. Acceleration	0.5G					