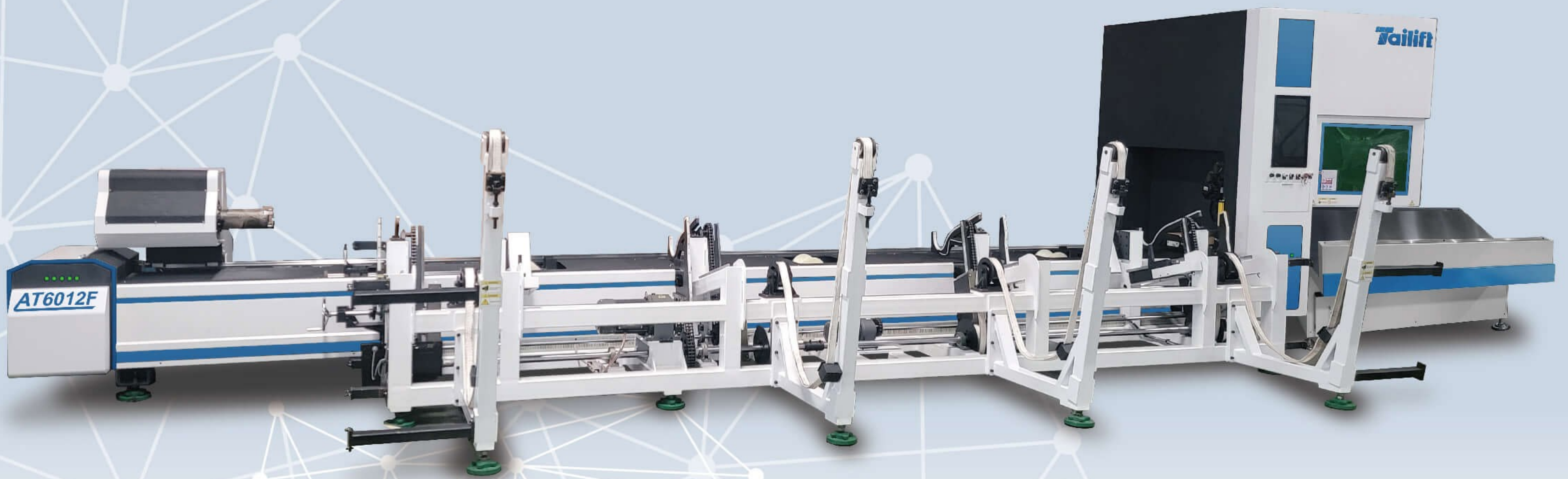




The Pioneer of
Sheet Metal Machinery

AT6012F Laser Cutting Tube



Fully enclosed pneumatic chuck, with good dust-proof performance, double-row wheel claw design, improve cutting accuracy.

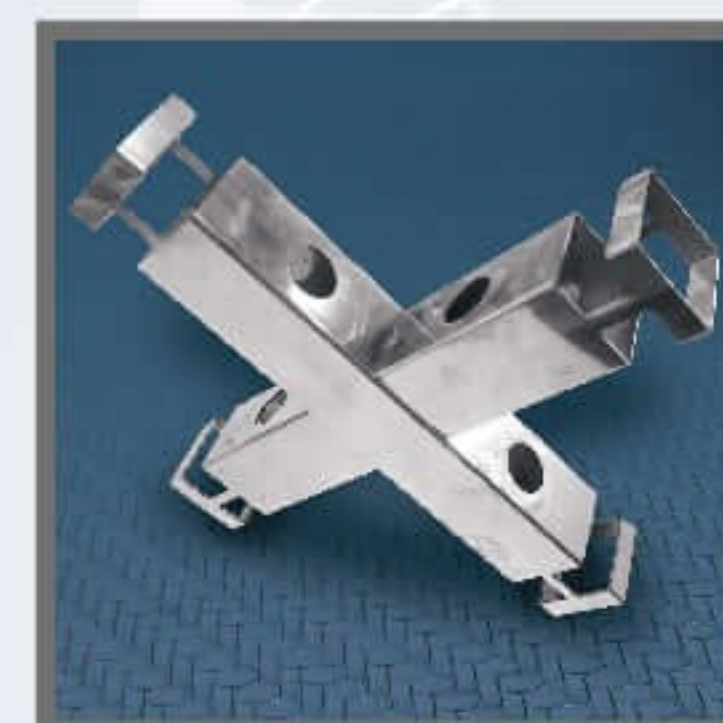
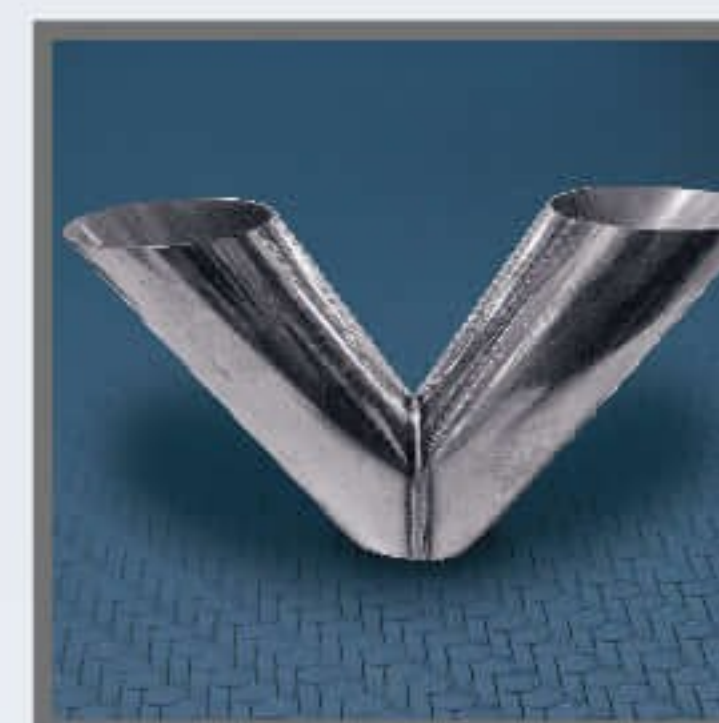
The rotation of the chuck is driven by gears, the cutting speed is faster and the cutting accuracy is higher.

The front chuck is designed with double jaws. One set of jaws is roller design for long pipe cutting.



Cyptube- FSCUT3000S series is a Tube cutting busbar system for professional pipe cutting machines. The reaction time is short and the cutting speed is fast. Simple operation.

Actual workpiece forming sample

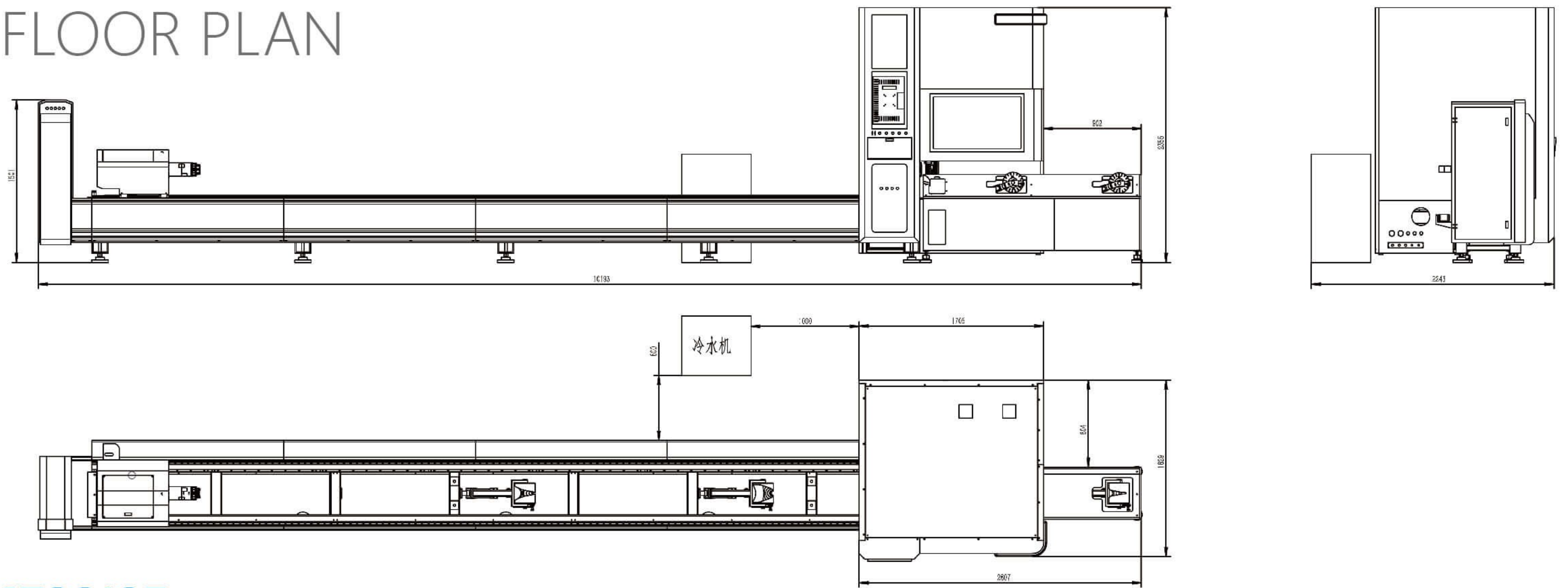


AT6012F Laser Cutting Tube

AT6012F is a mid-range and high-end Fiber laser tube cutting machine specially developed by Tailift for tube processing. From configuration selection to assembly process, post-training and after-sales service, to truly build a laser tube cutter that is reliable for customers.



FLOOR PLAN



AT6012F Specifications

Description	Unit	AT6012F
Pipe processing size	mm	TubeΦ15-φ120 · Square tube side length≤85 · L≤6500 ;
X Traverse Length	mm	160
Y Traverse Length	mm	6050
Z Traverse Length	mm	120
Punching Precision	mm	±0.05/1000mm
Rrposition Accuracy	mm	±0.03/1000mm
Acceleration	m/s	1G
Maximum axis movement speed	m/min	70
Chuck maximum speed	r/min	150
Servomotor	6	Delta
Tail length	mm	90≥0 (Depending on the pipe will be different)
Machine dimensions(L 、 W 、 H)	mm	10700×3500×2500
Laser Power	W	1000/2000/3000
Controller System		Fscut3000S
Maximum Loading Weight	kg	1200
Power supply	V	380V/50Hz

■ 產品規格若有變更，恕不另行通知。
■ Specifications are subject to change without prior notice.

