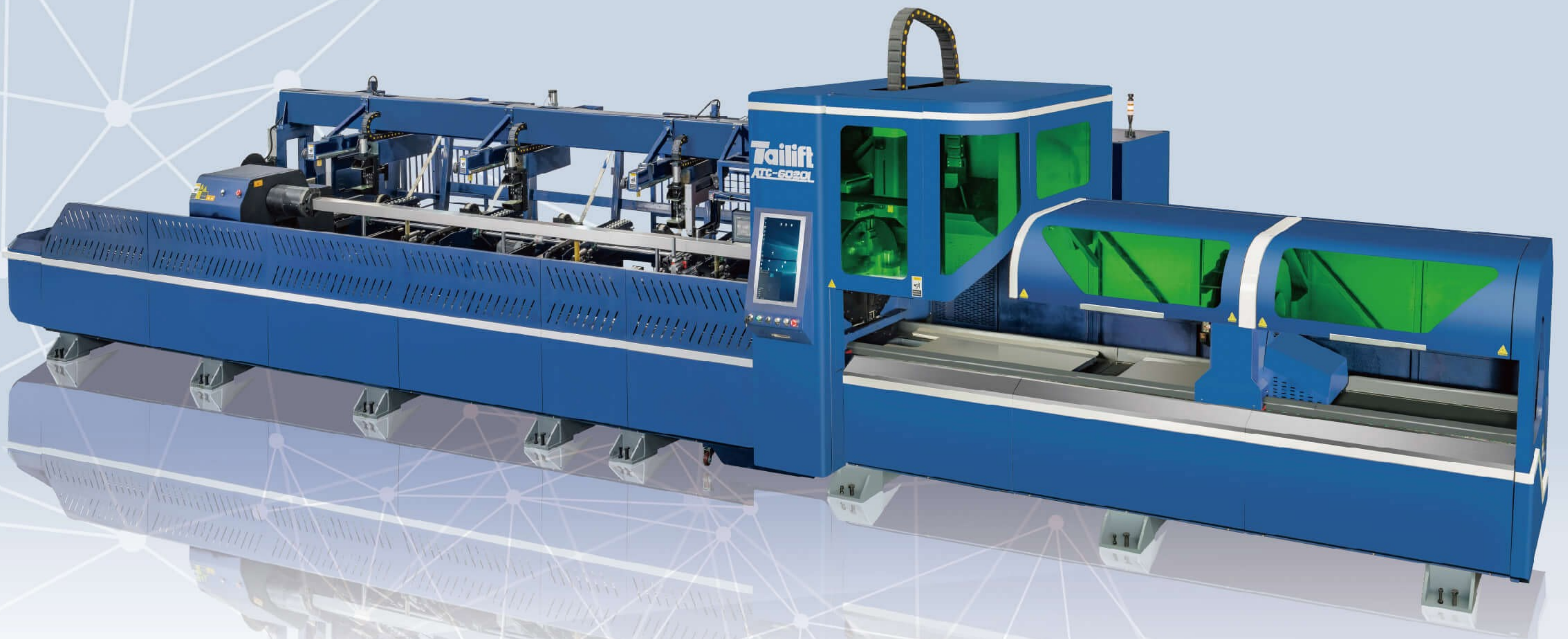


Tailift

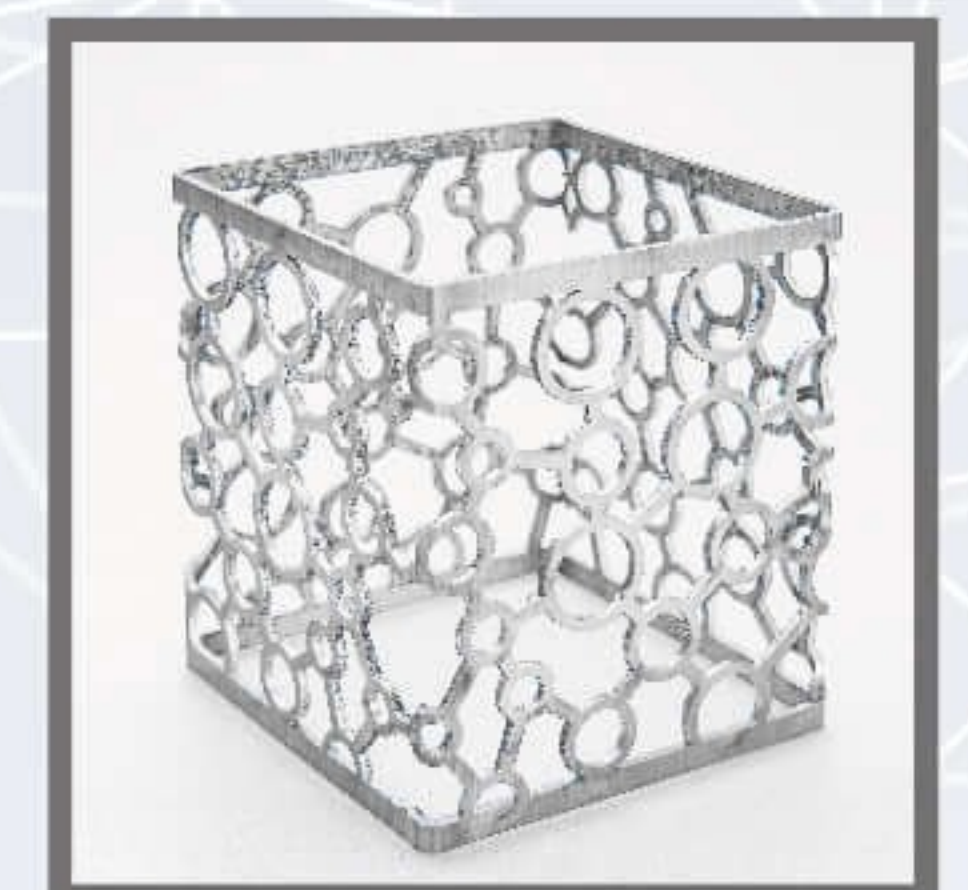
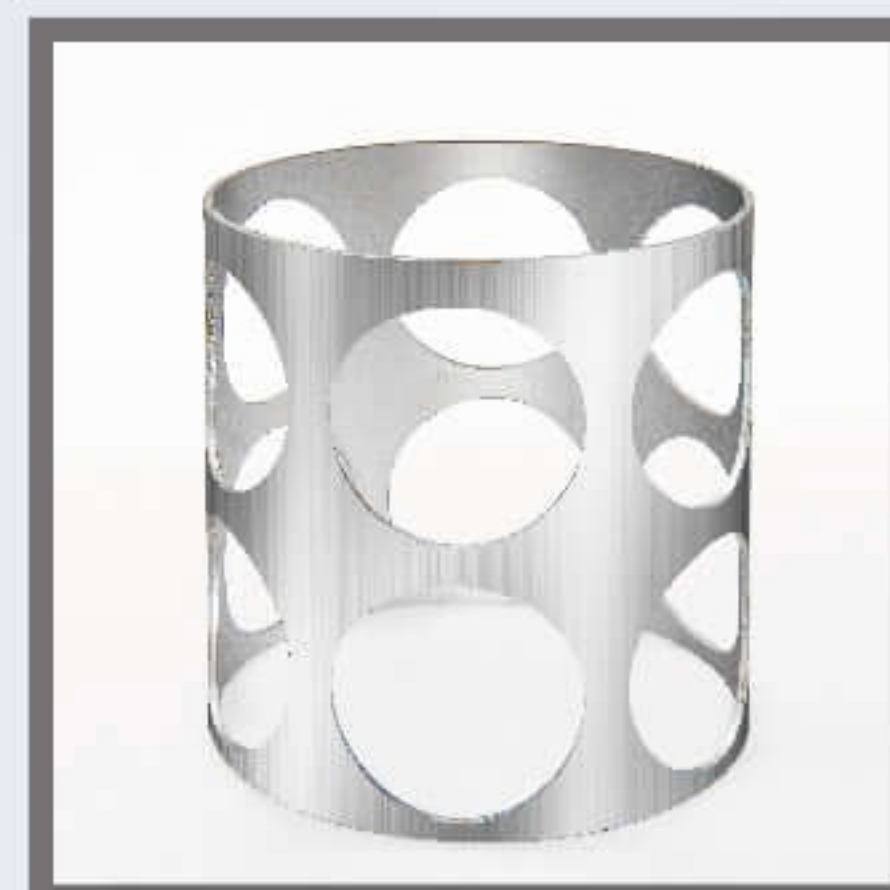
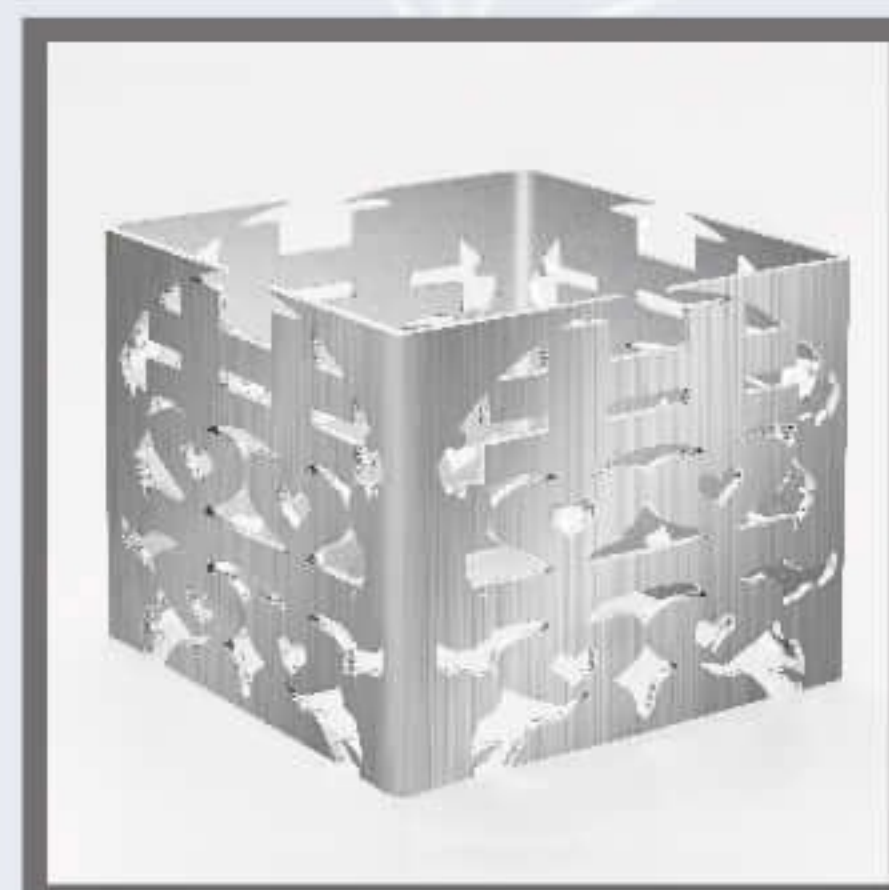
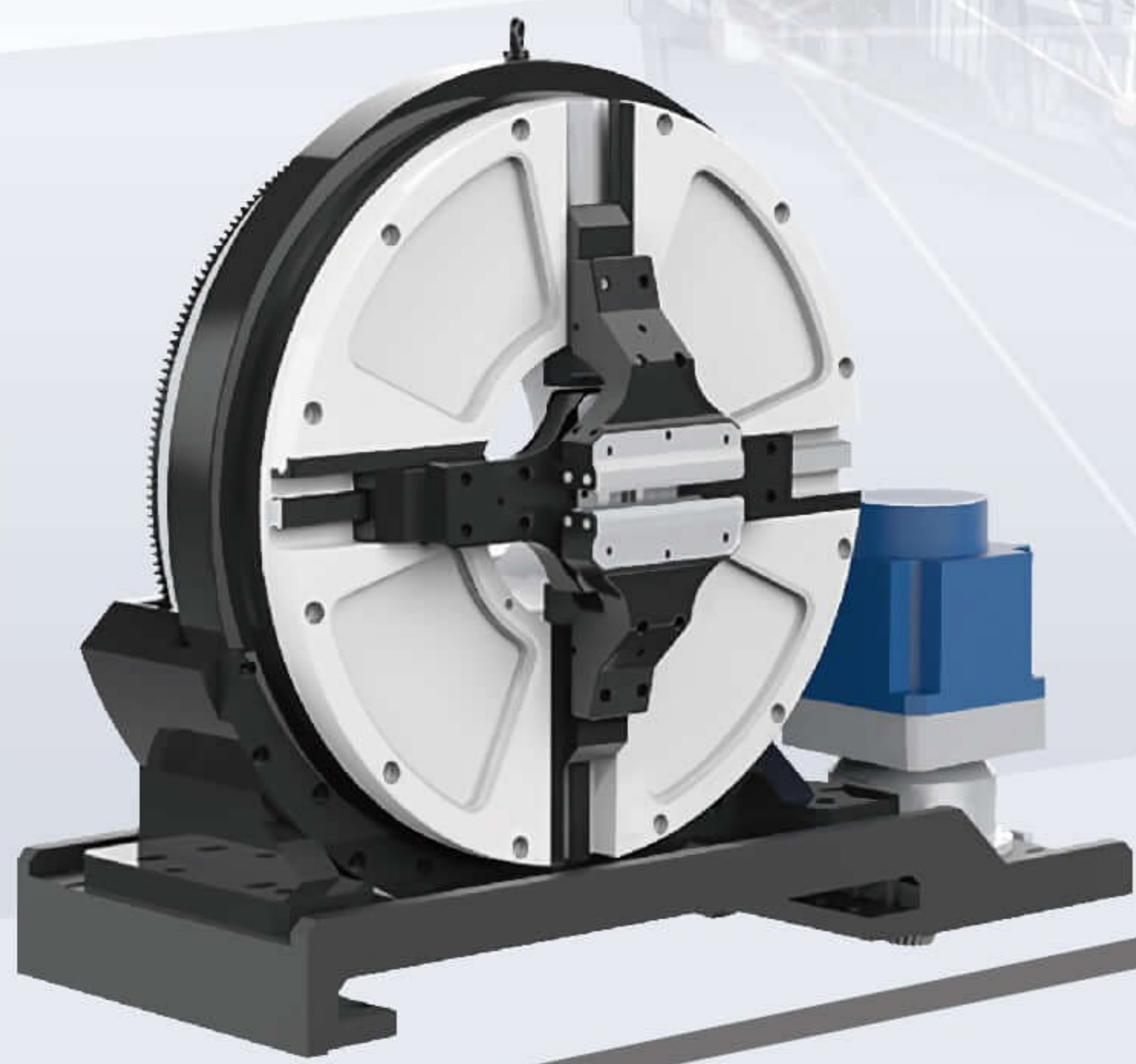
The Pioneer of Sheet Metal Machinery

ATC-6020L 3 Chuck Laser Tube Cutting Machine



Full stroke pneumatic three chucks

- 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 20-230mm full stroke design does not need to change the position of the jaws, saving time and effort.
- The front chuck is designed with double jaws. One set of jaws is roller design for long pipe cutting, the other set of jaws is groove clamp design for cutting short materials, and the single jaw is designed to be pulled back (after the short pipe is cut, the third chuck can clamp the material alone and stretch it back and put it on the support)



■ Actual workpiece forming sample

ATC-6020L

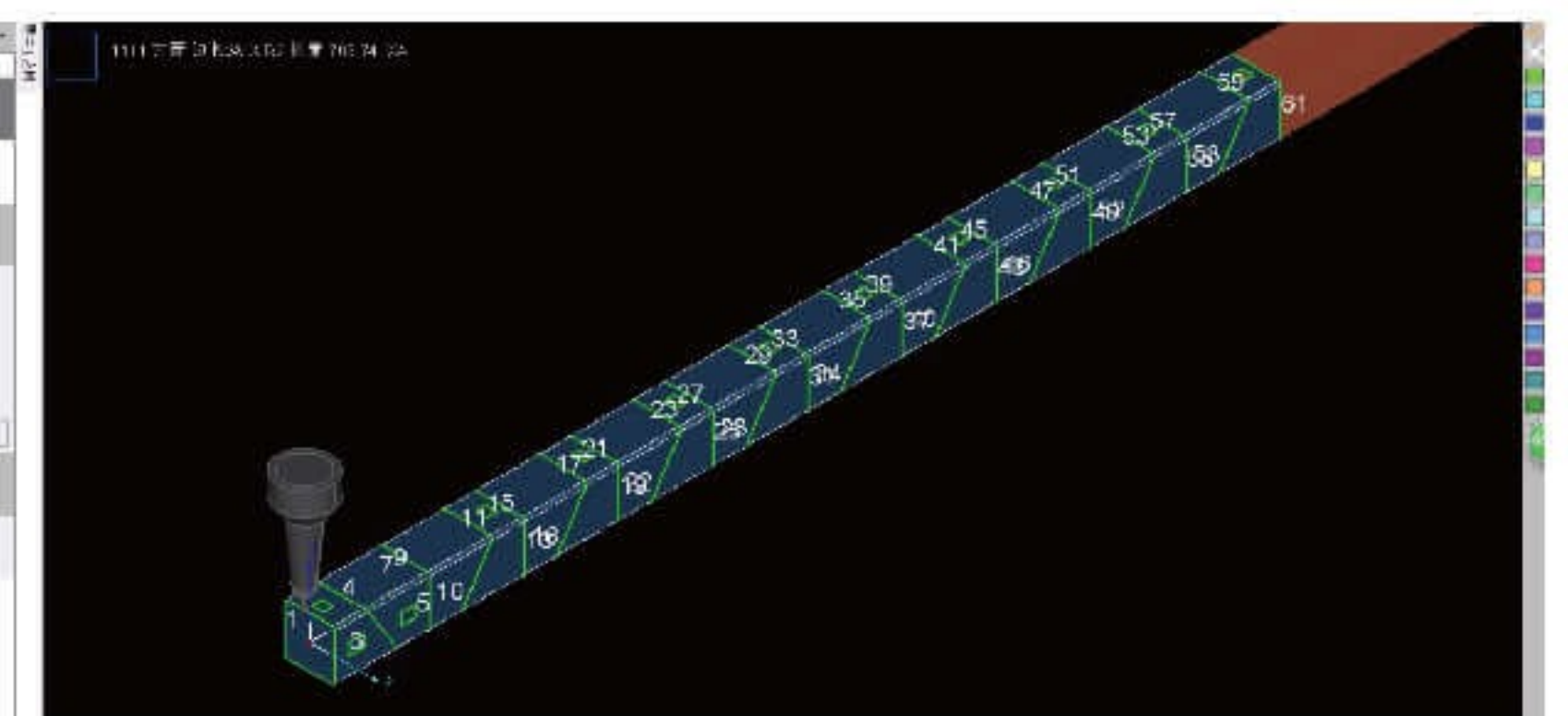
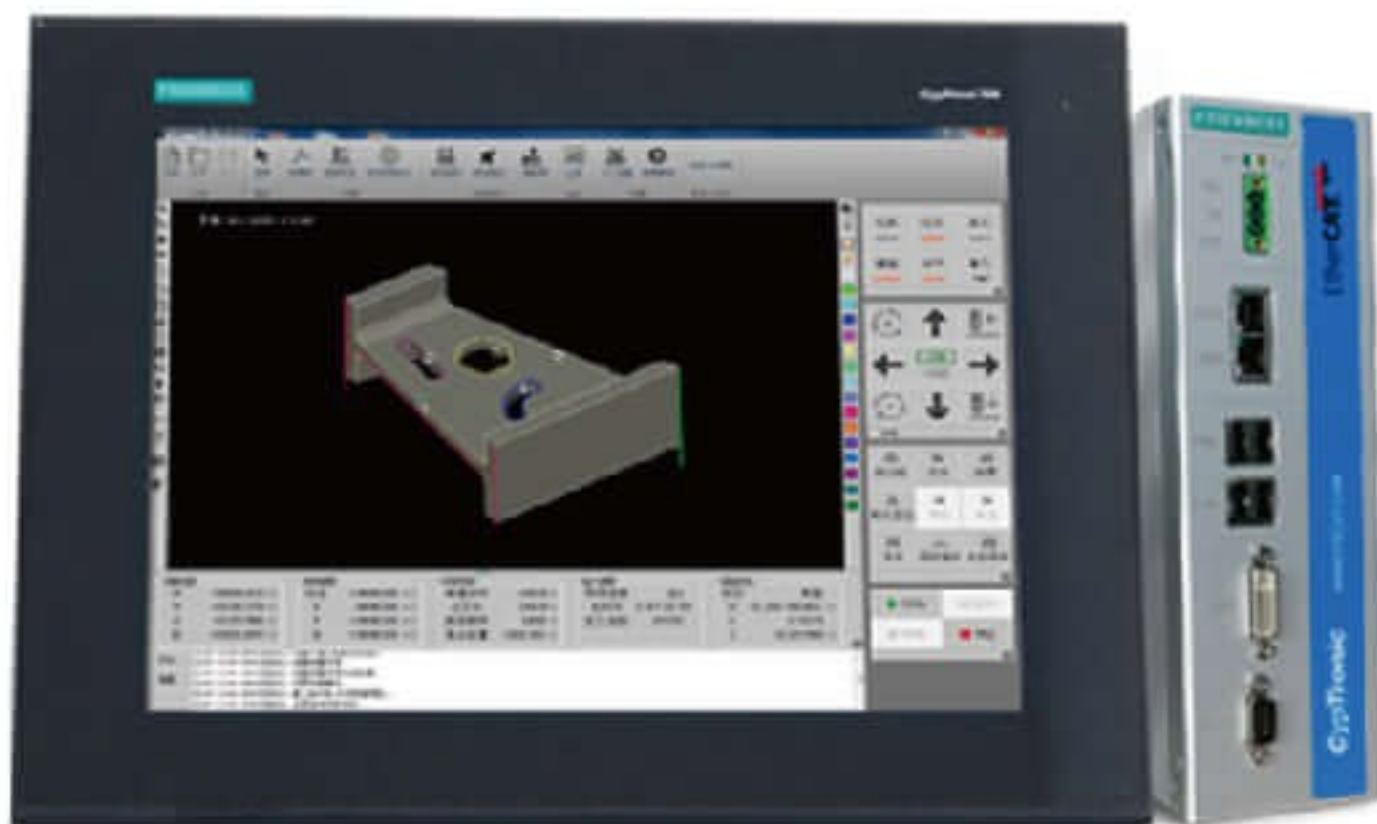
3 Chuck Laser Tube Cutting Machine

ATC-6020L is developed by Tailift Laser in combination with the market demand of users. Professional three-chuck laser pipe cutting machine. High cost performance, cutting accuracy is better than the two chucks are 30%, and the function of 0 tailings can be realized at the same time.

Cyptube- FSCUT5000A series is a Tube cutting busbar system for professional pipe cutting machines. The reaction time is short and the cutting speed is fast. Among them, the FSCUT5000A system is suitable for the three-chuck pipe cutting machine; the nesting software TubesT can be used together to realize common edge cutting, which saves time and materials. Counting function can realize automatic counting processing without calculation. Simple operation.

FSCUT5000A Tube cutting busbar system

Tubest Nesting software Tubest:Tubest



ATC-6020L Specifications

Description	Unit	
Pipe processing size	mm	TubeΦ20-φ220 · Square tube side length≤155 · L≤7100 ;
X-axis displacement	mm	220
Y-axis displacement	mm	7150
Z-axis displacement	mm	120
Positioning accuracy	mm	±0.03/1000mm
Repeatability accuracy	mm	±0.02/1000mm
Acceleration	m/s	1G
Maximum axis movement speed	m/min	100
Chuck Maximum Speed	r/min	100
Motor		Yaskawa
tailings length	mm	≥0 (Depending on the pipe will be different)
Machine dimensions (L * W *H)	mm	12435×5500×2400
Laser Power	W	2000
Control System		Fscut5000 Tubewain
Total Power	Kw	43KW
Power supply	V	380V/50Hz

Note: When the pressure of dry air exceeds 16Bar, the equipment needs to be changed, and the price must be increased.

■ Specifications are subject to change without prior notice.

Ultimate machining; Excellent Quality.



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