

Tailift A Series Fiber Laser Cutting



series

High-Performance Configuration

- Built to Last: High-rigidity structure ensures long-term precision and industrial-grade durability.
- Superior Dynamics: Equipped with kilowatt-class AC servo motors for rapid response and high-speed processing.
- Advanced Cutting: Optimized for high-pressure air cutting to enhance efficiency and reduce costs.

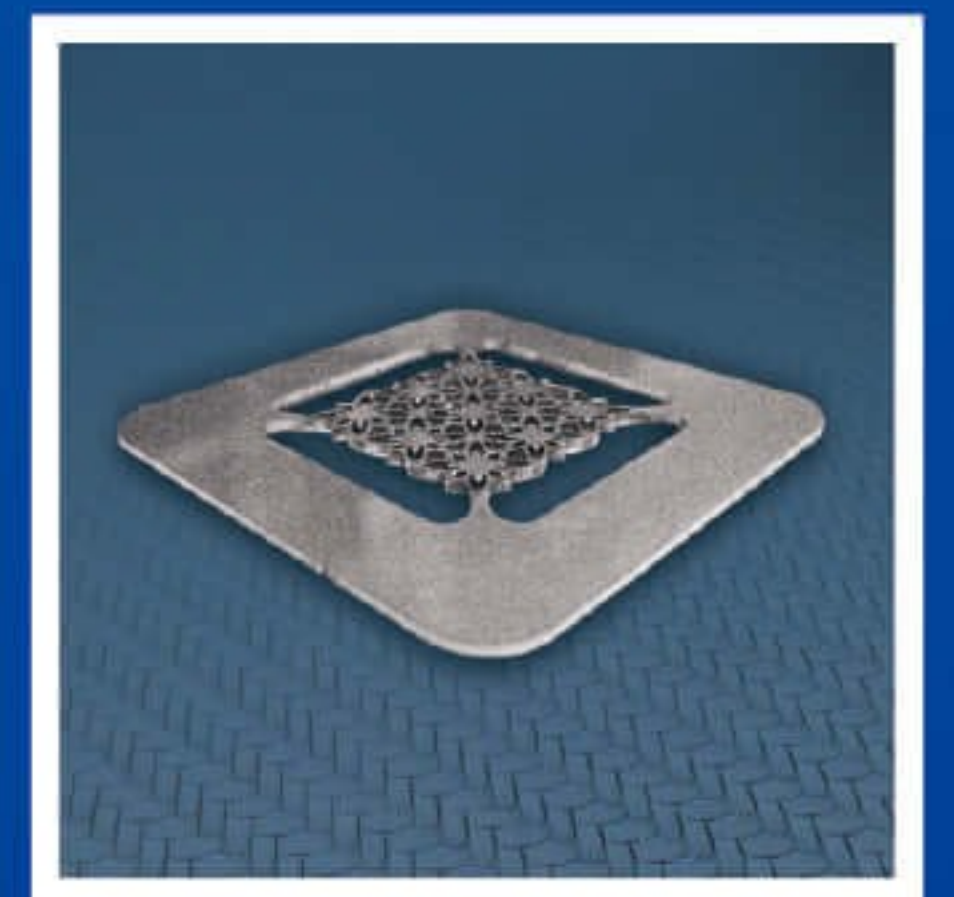
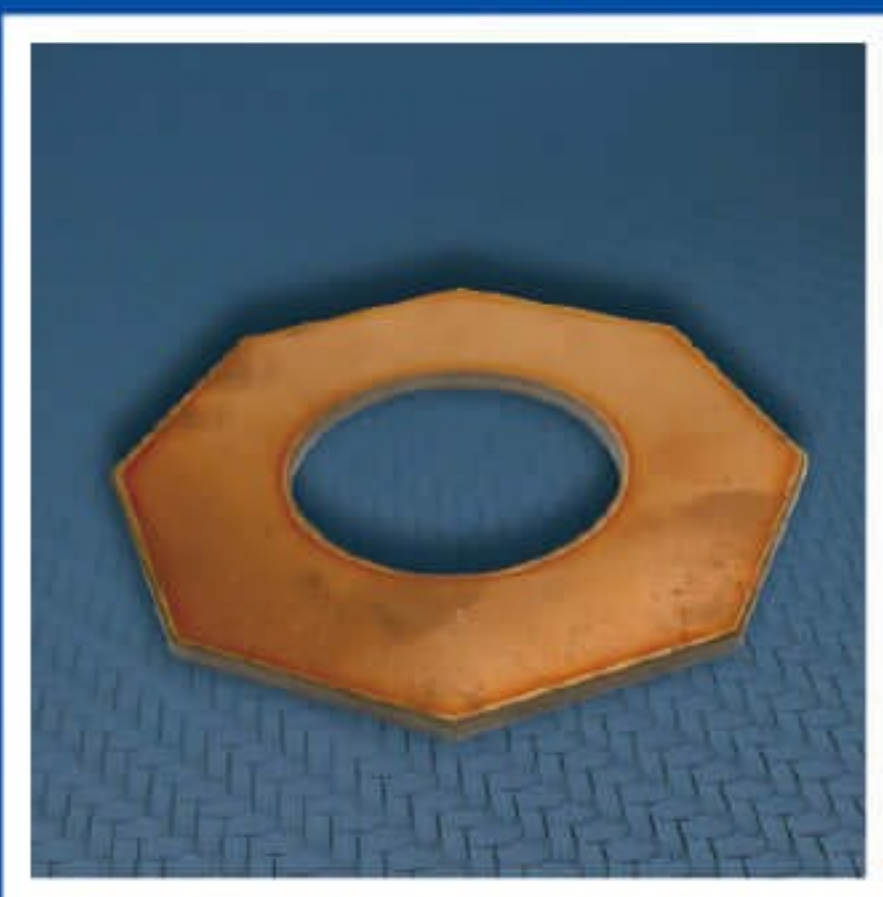
User-Centric Design

- Intuitive Control: Features the industry-leading FSCUT system for a seamless, easy-to-learn user experience.
- Proven Reliability: 20 years of local expertise guaranteeing professional maintenance and support.



A3015 / A4015 / A4020 / A6015 / A6020

sample



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Specification

item	Unit	A3015
X &Y Max Sheet Cutting Range	mm	1525x3050
X &Y Max Travel Range	mm	1550x3100
Z axis Travel Distance	mm	150
Single axis speed	min	60
Acceleration	G	0.8
X & Y Positioning Accuracy	mm	±0.05
X & Y Repositioning Accuracy	mm	±0.03
Axis Motor and Drives		AC Servo
Sliding bed		Tailift
X\Y axis LM Guides		HIWIN
X\Y axis Rack X\Y axis Gear		YYC
Voltage		3PH-380v/50Hz
Controller		BOCHU FSCUT 2000E
Laser Cutting head		BOCHU BLT310
Machine Weight	ton	2.1T

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



Tailift Group has been dedicated to industrial manufacturing for decades, specializing in sheet metal processing equipment, fiber laser cutting and welding systems, automated production lines, and smart manufacturing solutions. With reliable product quality and a practical service approach, Tailift is a trusted partner for manufacturers worldwide.

Our machines are equipped with internationally recognized laser sources, control systems, and cooling units, ensuring stable performance and durability under demanding production conditions. Beyond supplying equipment, we also provide application support, training, and after-sales technical service to help customers improve productivity and processing quality.

In recent years, Tailift has actively expanded into global markets through major trade exhibitions, establishing strong partnerships across Europe, the Americas, the Middle East, and Asia. Continuous feedback from real production environments allows us to refine our technology to better meet industry needs.