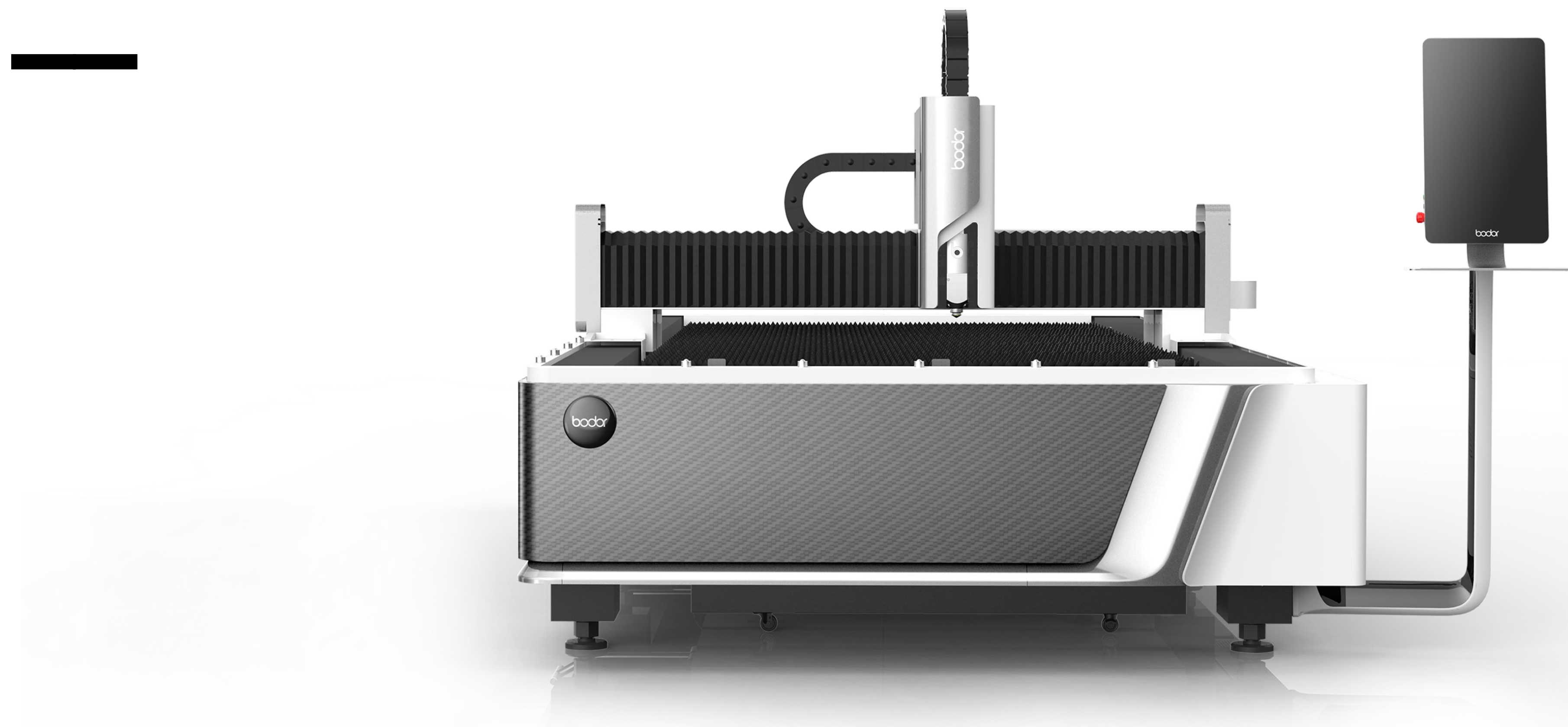


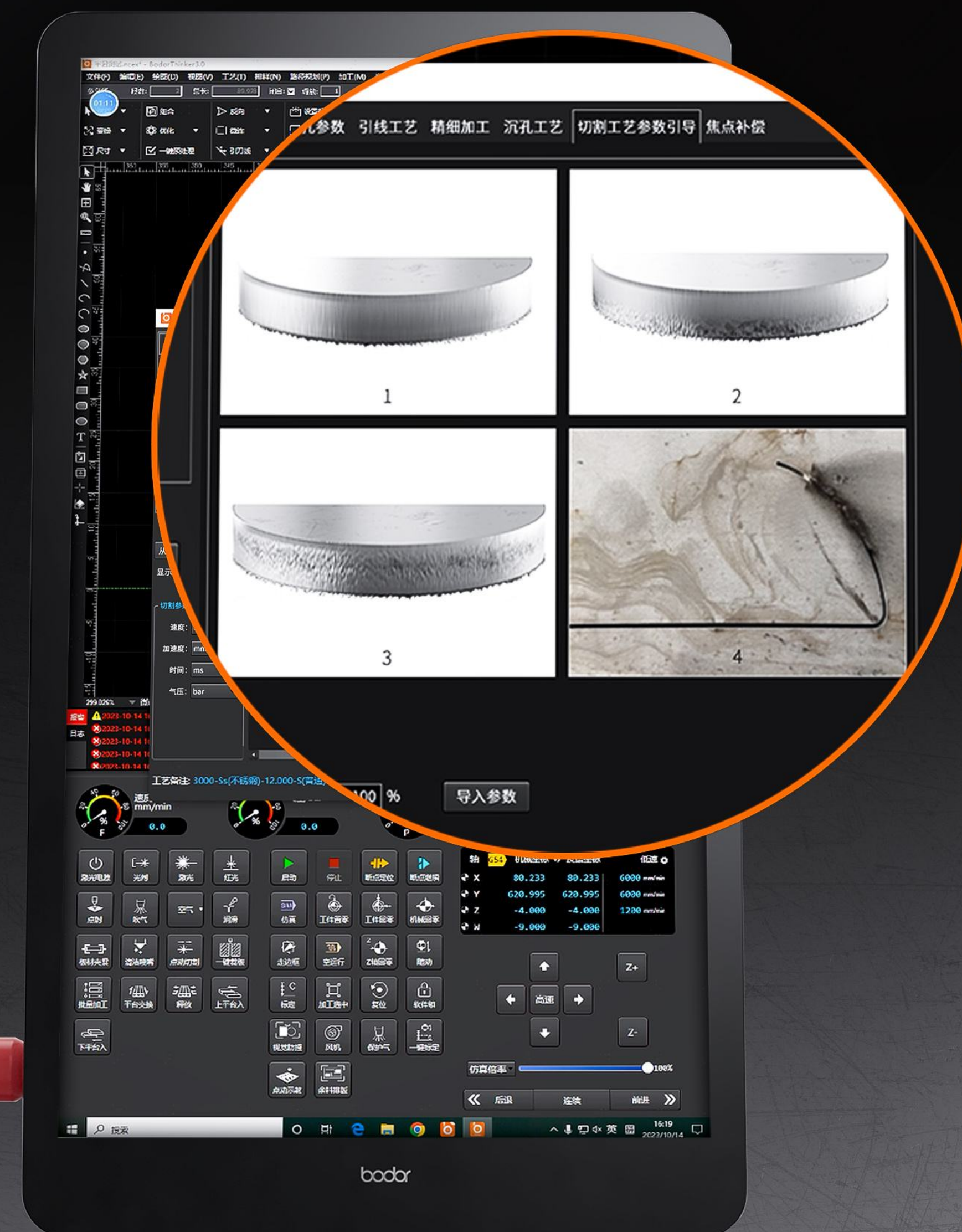
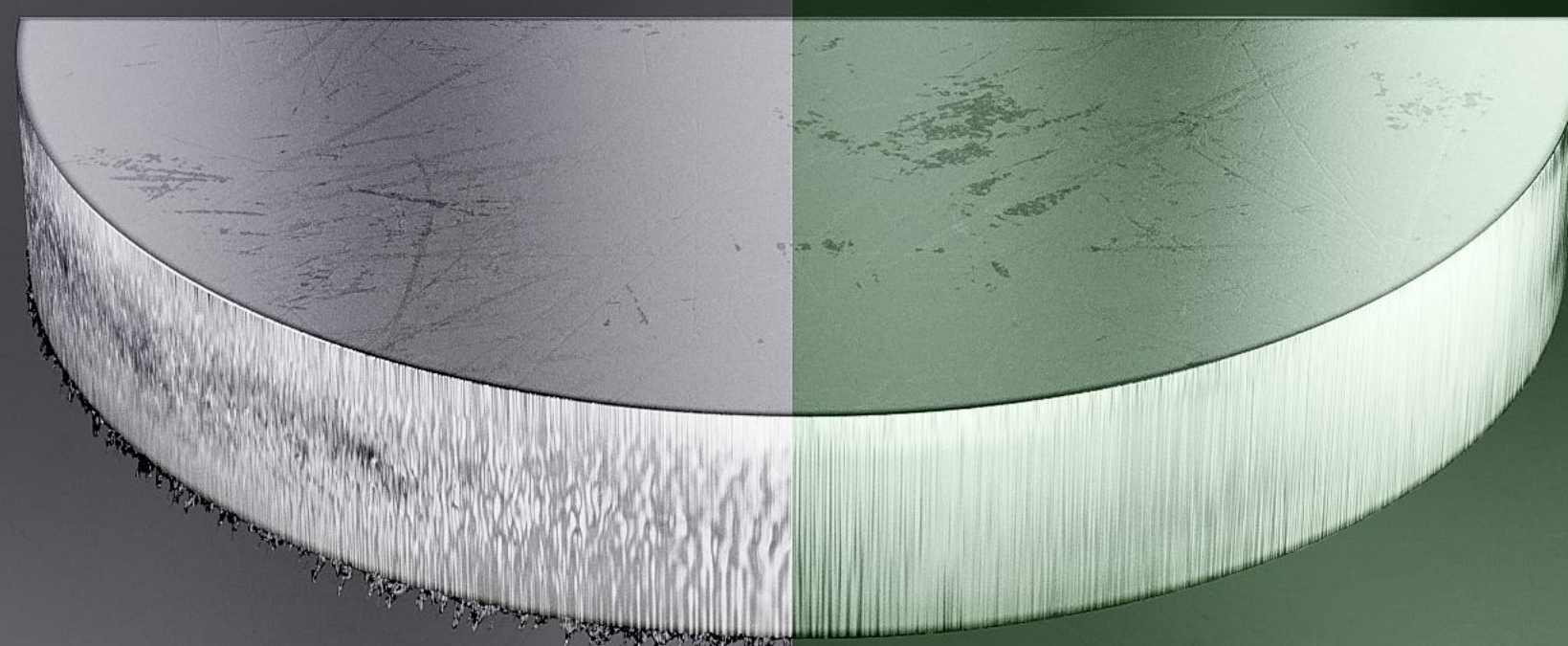
Bodor A Series

Classic Model | Single-platform Sheet Laser Cutting Machine



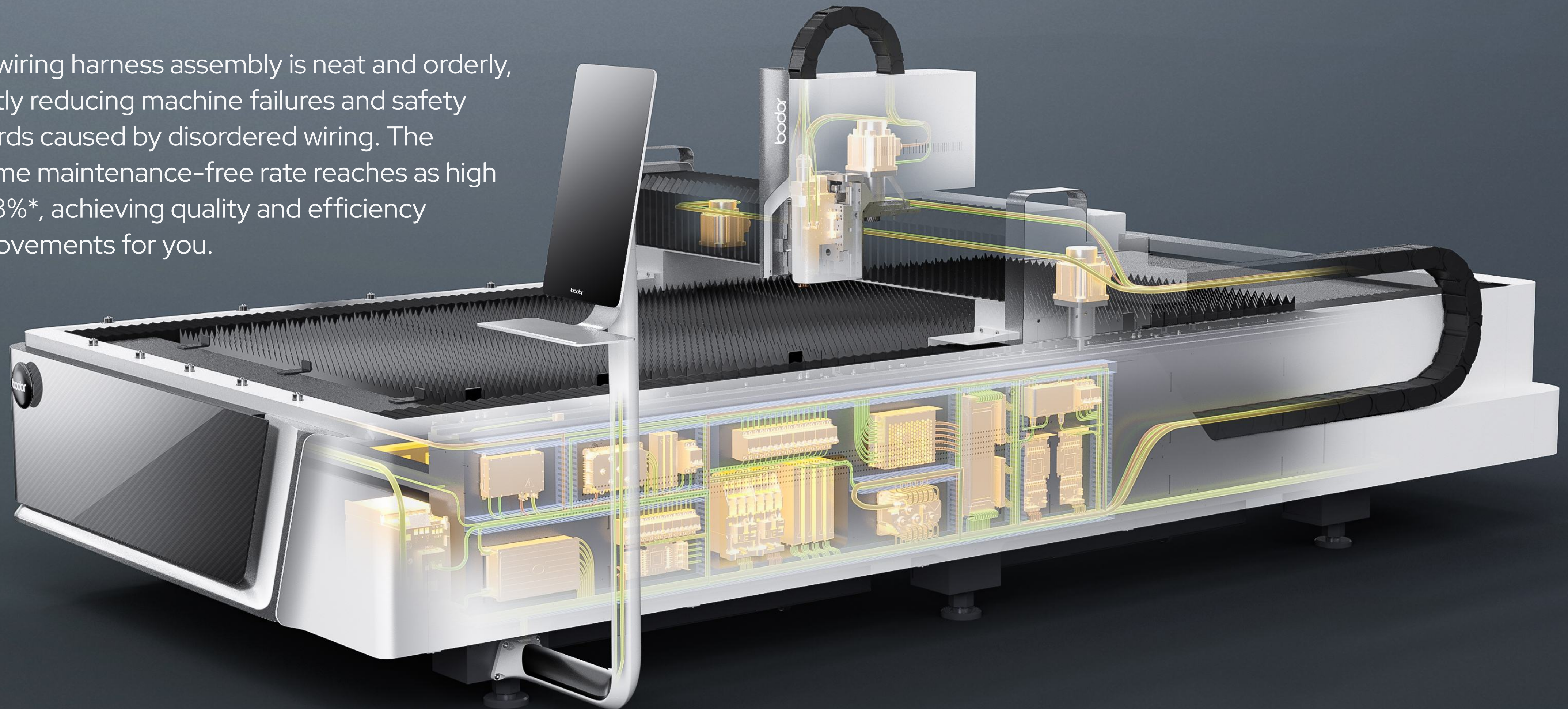
Cutting Parameter AutoMatch

Through visual comparison of sample parts and cutting parameter automatch to enhance cutting quality, and reduce labor costs.



Craftsmanship Shines in Precise Production

The wiring harness assembly is neat and orderly, greatly reducing machine failures and safety hazards caused by disordered wiring. The lifetime maintenance-free rate reaches as high as 98%*, achieving quality and efficiency improvements for you.



*Data obtained from testing by Bodor Laser's aging laboratory.

Comprehensive performance

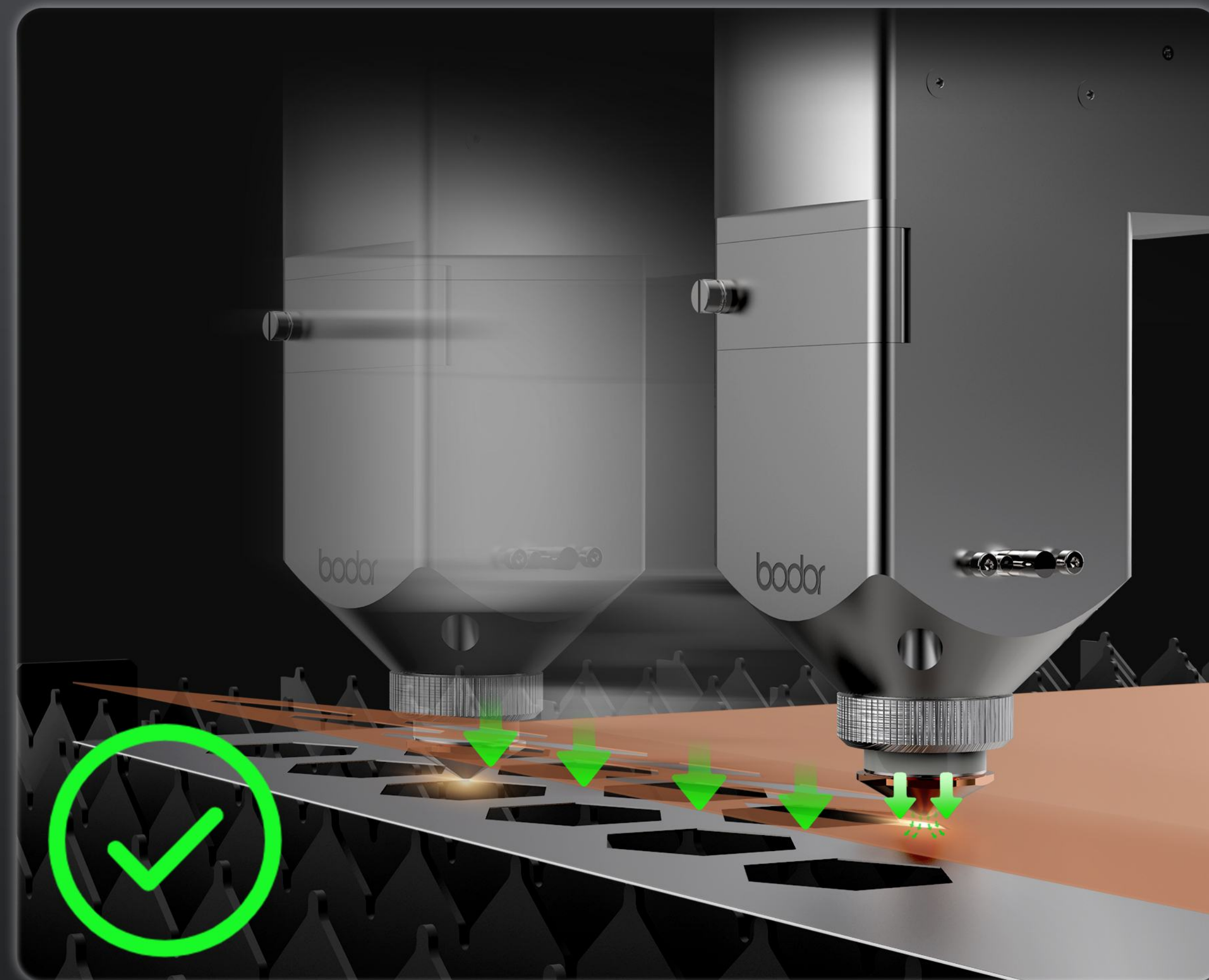
improved by **30 %**

relative to the last generation.

Maximum acceleration up to **1.5G**

It adopts high-performance bus servo motors to achieve the absolute leading dynamic performance (compared with similar products in the market).

Significantly improving processing efficiency to ensure that every second you invest is creating value.



Sheet Edge Anti-vibrating Stable Cutting

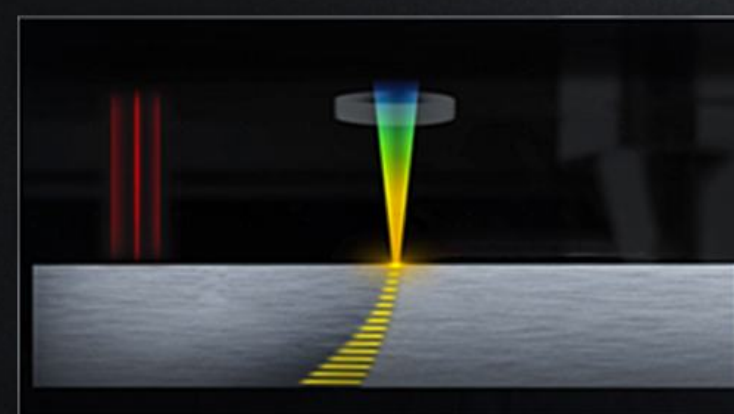
Through the powerful algorithm, it is able to adapt to the high frequency vibration of thin plate due to air pressure. The laser head sensitivity is intelligently adjusted, ensuring consistently stable cutting, thereby guaranteeing both cutting quality and efficiency.

Optional

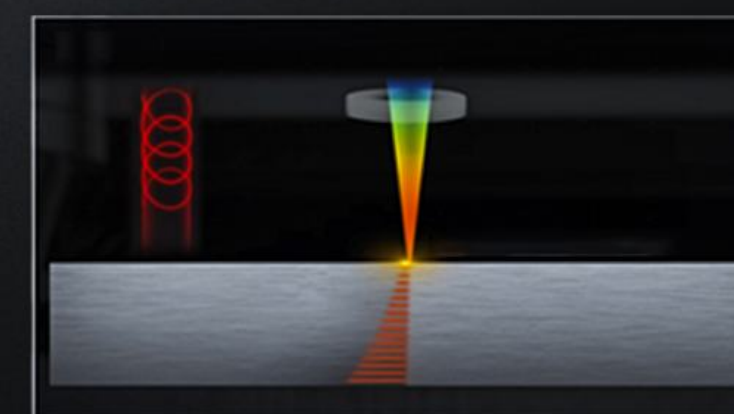
Laser Scanning Cutting Fearless High-Reflective Sheets

Scanning Cutting Pioneer Ideal Cutter for High-Reflective Materials

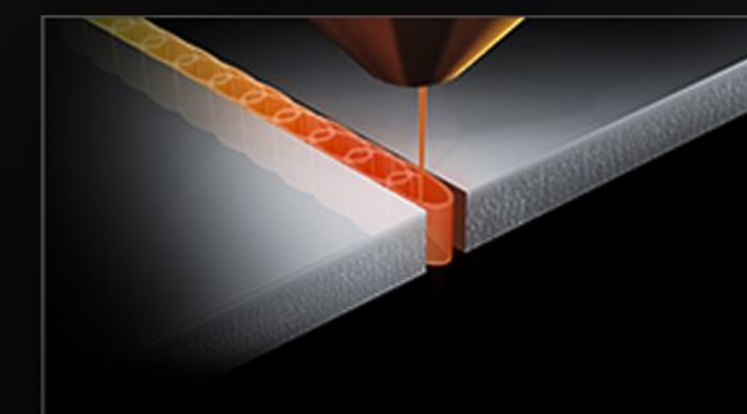
When cutting high-reflective materials, the optical path changes constantly, reducing more than 90% of the reflected light source and ensuring the stable processing of highly reflective sheets.



Conventional Laser Cutting



Laser Scanning Cutting



Laser Scanning Cutting Principle

Optional

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Sky Eye Waste Less

Powered by high-precision 3D cameras and intelligent algorithms, Sky Eye provides a top-down view to accurately detect leftover materials on the cutting table.

With one-click nesting and sequential cutting, it makes full use of irregular, scattered remnants. The laser head quickly locates and cuts each piece, then optimizes its path to the next—saving time, reducing effort, and maximizing material value.

Remnants Layout

Taking a photo of remnants with your phone and uploading the image, the system automatically identifies and quickly locates the corners, making the remnant layout a one-click task. Even waste - can create new value.



Laser Head Intelligent Collision Avoidance

Self-developed servo-following sensors and path avoidance algorithm, which can accurately sense obstacles in real-time at 360° in the operating path, and plan the obstacle avoidance route in advance to reduce the risk of laser head collision significantly.

Ask Anything Get Every Answer

From product know-how and operation tips to feature guides, service support, and after-sales care—we've got you covered. Whatever you need to know, we have the answers.



5-year Warranty for Bodor **Self-developed** Three Core Laser Components

With our perfect integration technology for the self-developed BodorThinker control system, BodorPower laser source, and BodorGenius laser head, we can extend the service warranty for these three core components to five years! The three core components are designed, produced, tested, and delivered in an integrated manner, working perfectly together to make the equipment run more stably and efficiently. At the same time, it greatly reduces the risk of component contamination and failure rate, extends the lifespan, and lowers maintenance costs by avoiding repeated assembly.



A Series Parameters

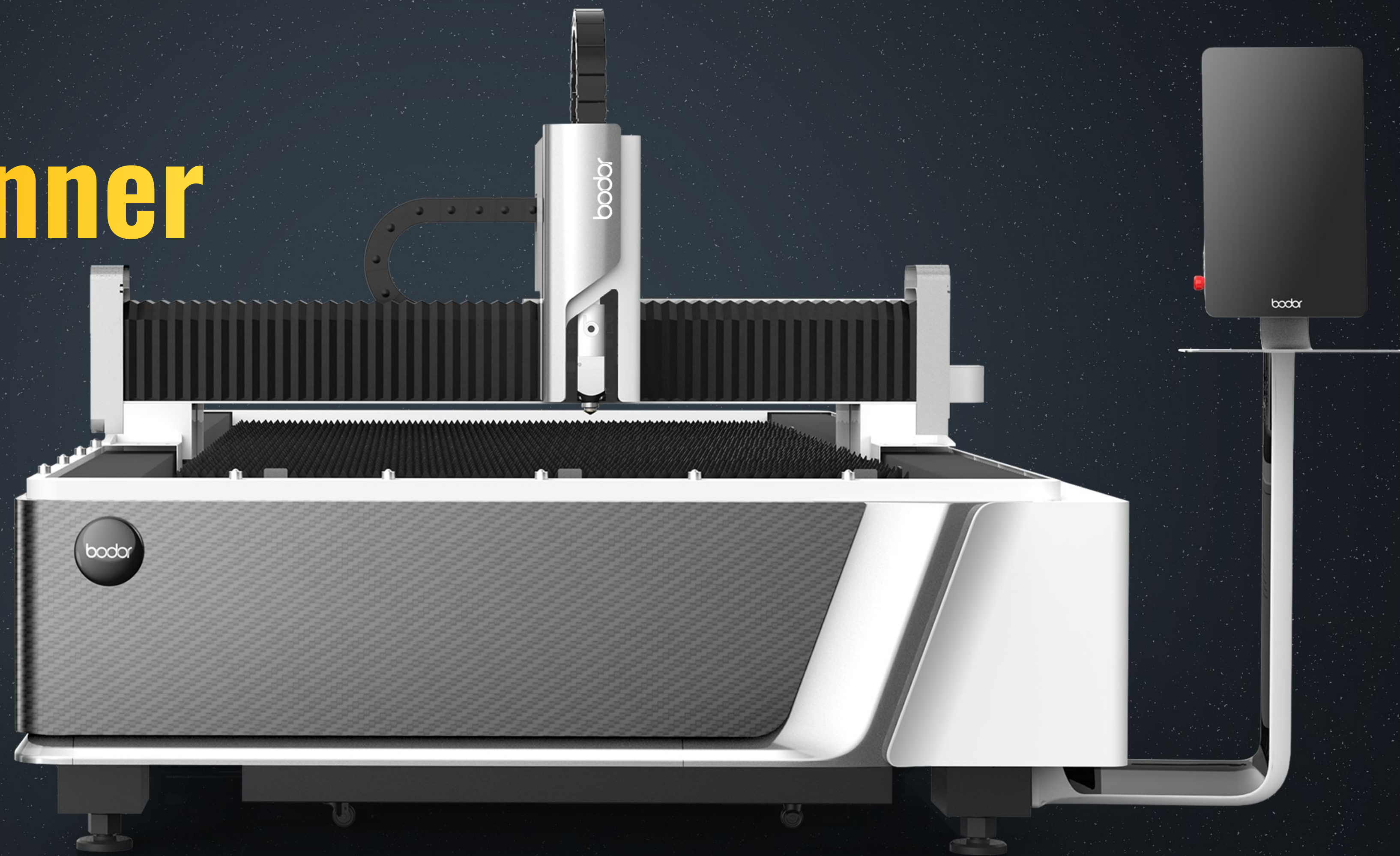
	A3	A4	A4 Plus	A6	A6M	A6 Plus
Working Area	3048mm×1524mm	4000mm×1524mm	4000mm×2000mm	6100mm×1524mm	6100mm×2000mm	6100mm×2500mm
Max. Linkage Speed	100m/min	100m/min	100m/min	100m/min	100m/min	100m/min
Max. Accelaration	1.5 G	1.5 G	1.5 G	1.5 G	1.5 G	1.5 G
Lightning Perforation	●	●	●	●	●	●
Remnant Typesetting	●	●	●	●	●	●
Active Anti-Collision Function	●	●	●	●	●	●
Intellgent Over-Heat Adaptation	●12kW	×	●12kW	●12kW	●12kW	●12kW
Intelligent Anti-Shake	●	●	●	●	●	●
Auto-Focus of Laser Head	●	●	●	●	●	●
Cutting Parameter AutoMatch	●	●	●	●	●	●

A Series Parameters

	A6L Plus	A8	A12	A13	A14
Working Area	6500mm×2500mm	8050mm×2500mm	12500mm×2600mm	13200mm×3200mm	14000mm×3100mm
Max. Linkage Speed	100m/min	100m/min	100m/min	100m/min	100m/min
Max. Accelaration	1.5 G	1.5 G	1.5 G	1.5 G	1.5 G
Lightning Perforation	●	●	●	●	●
Remnant Typesetting	●	●	●	●	●
Active Anti-Collision Function	●	●	●	●	●
Intellgent Over-Heat Adaptation	●12kW	●12kW and above	●12kW and above	●12kW and above	●12kW and above
Intelligent Anti-Shake	●	●	●	●	●
Auto-Focus of Laser Head	●	●	●	●	●
Cutting Parameter AutoMatch	●	●	●30kW and below	●30kW and below	●30kW and below

iF Design Award Winner

The Most Sought-after Model



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