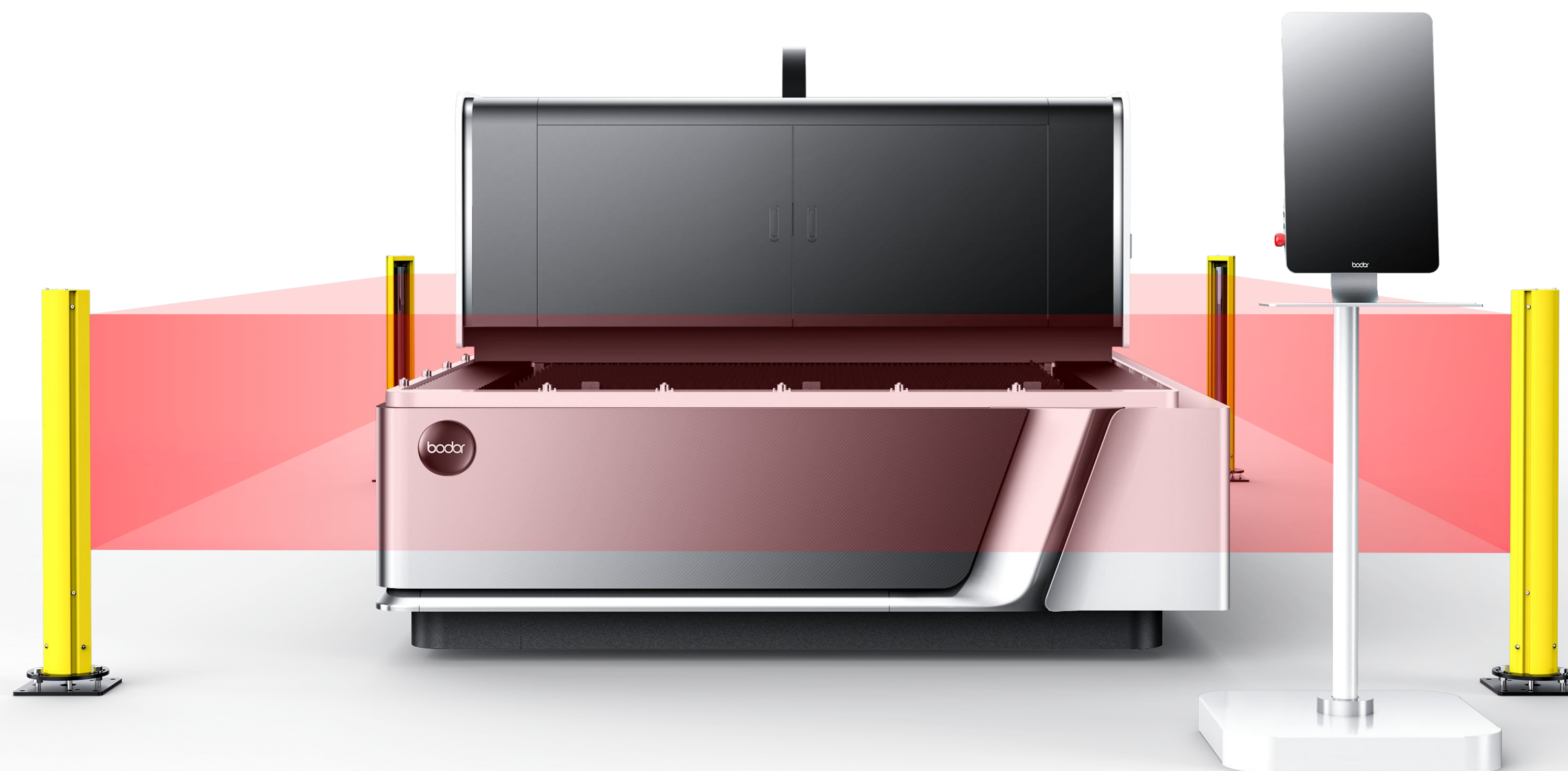


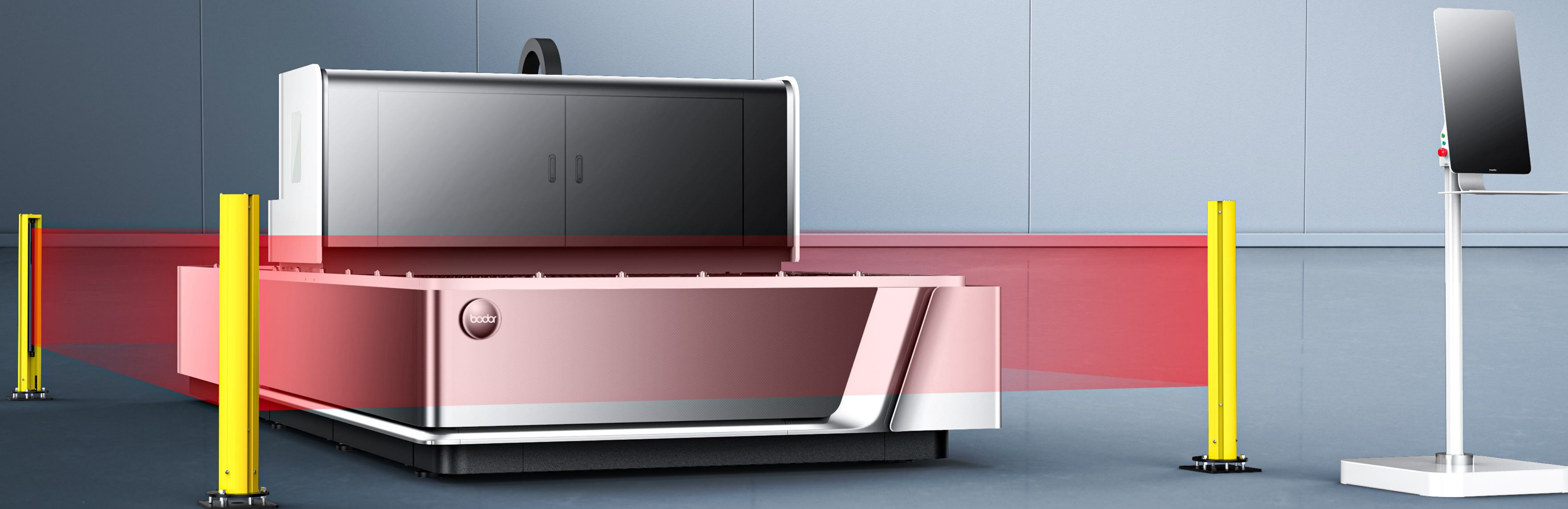
Bodor ACE Series

Classic Model | Single Platform Metal Sheet Laser Cutting Machine with Full Enclosure



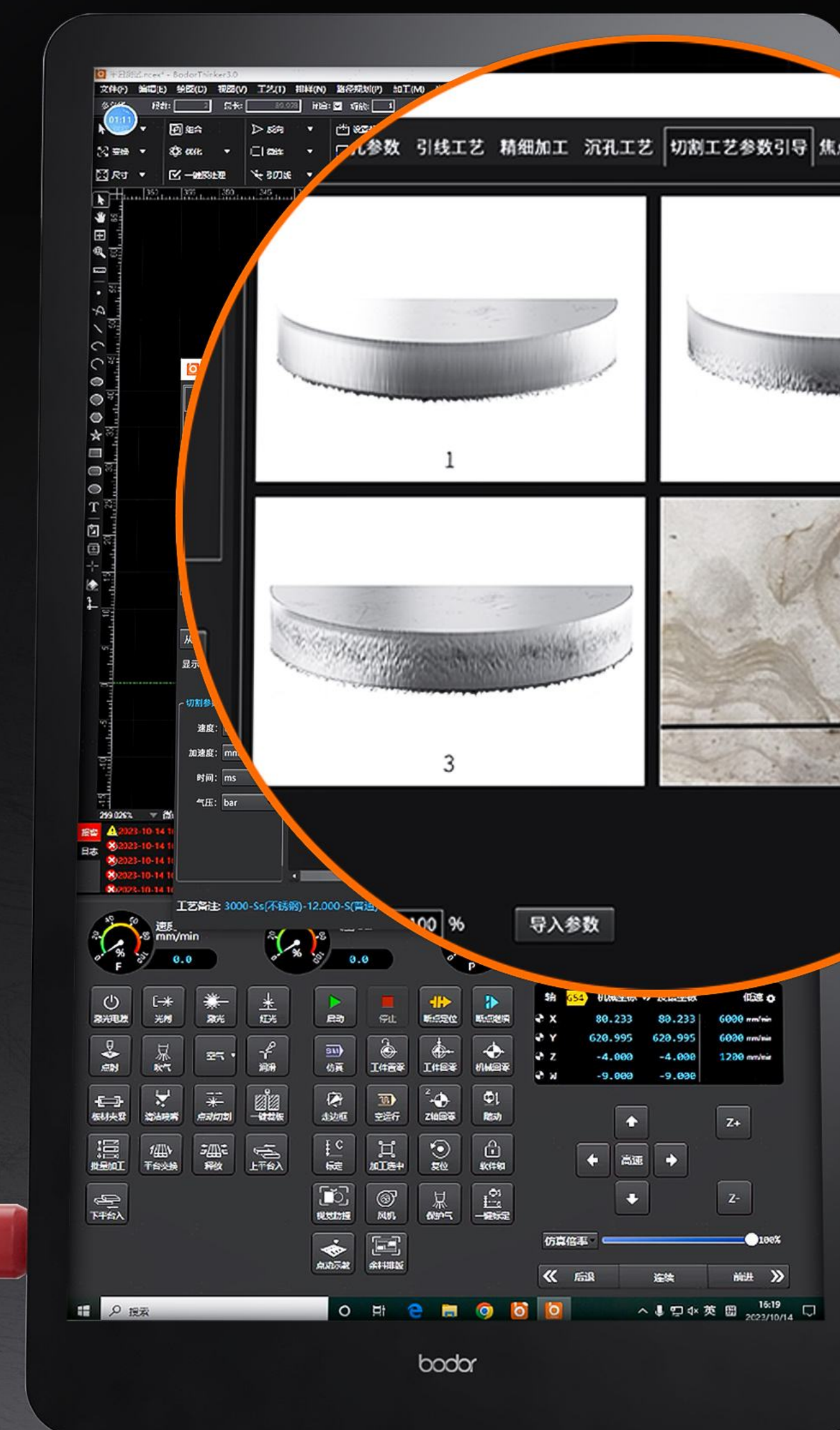
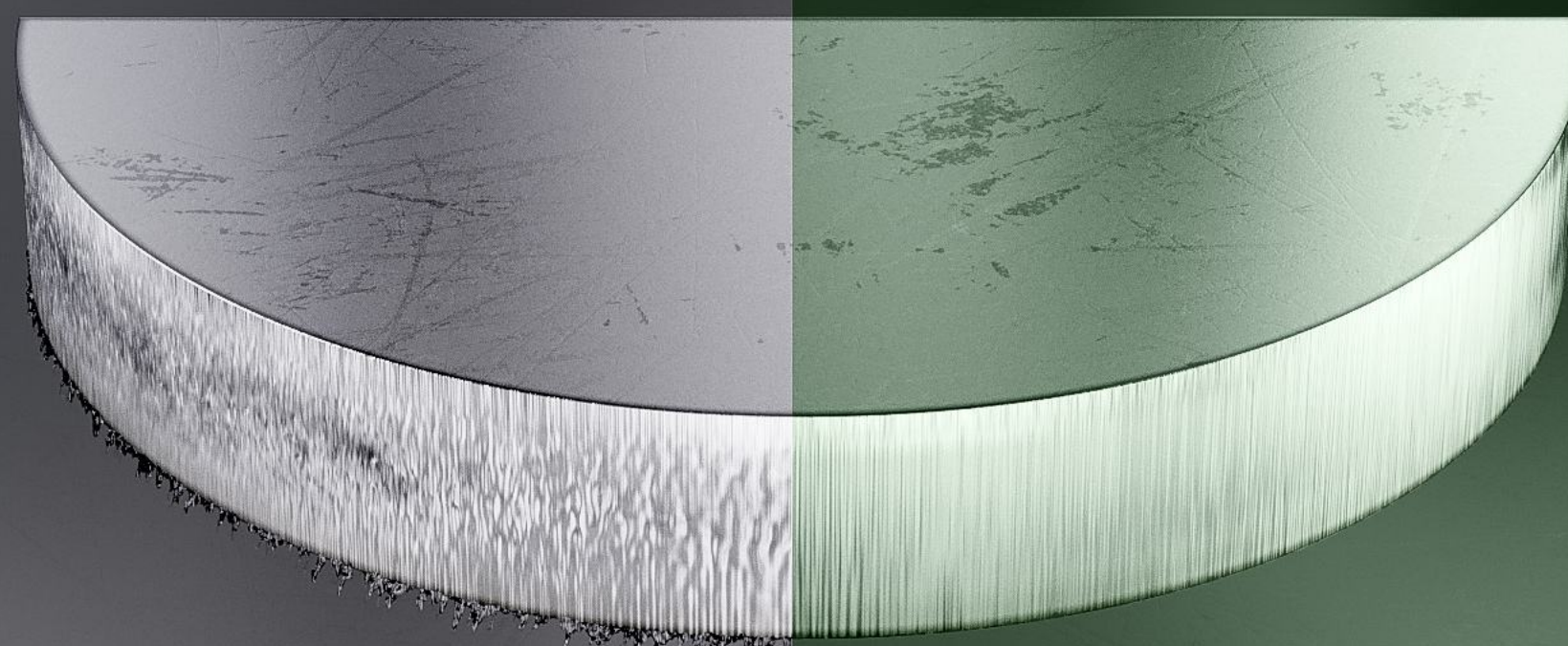
Full Enclosure Zero Worries for Safety

Equipped with a complete safety light curtain and fully enclosed crossbeam protection, the machine ensures operator safety and complies with international safety standards.



Cutting Parameter AutoMatch

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



Comprehensive performance

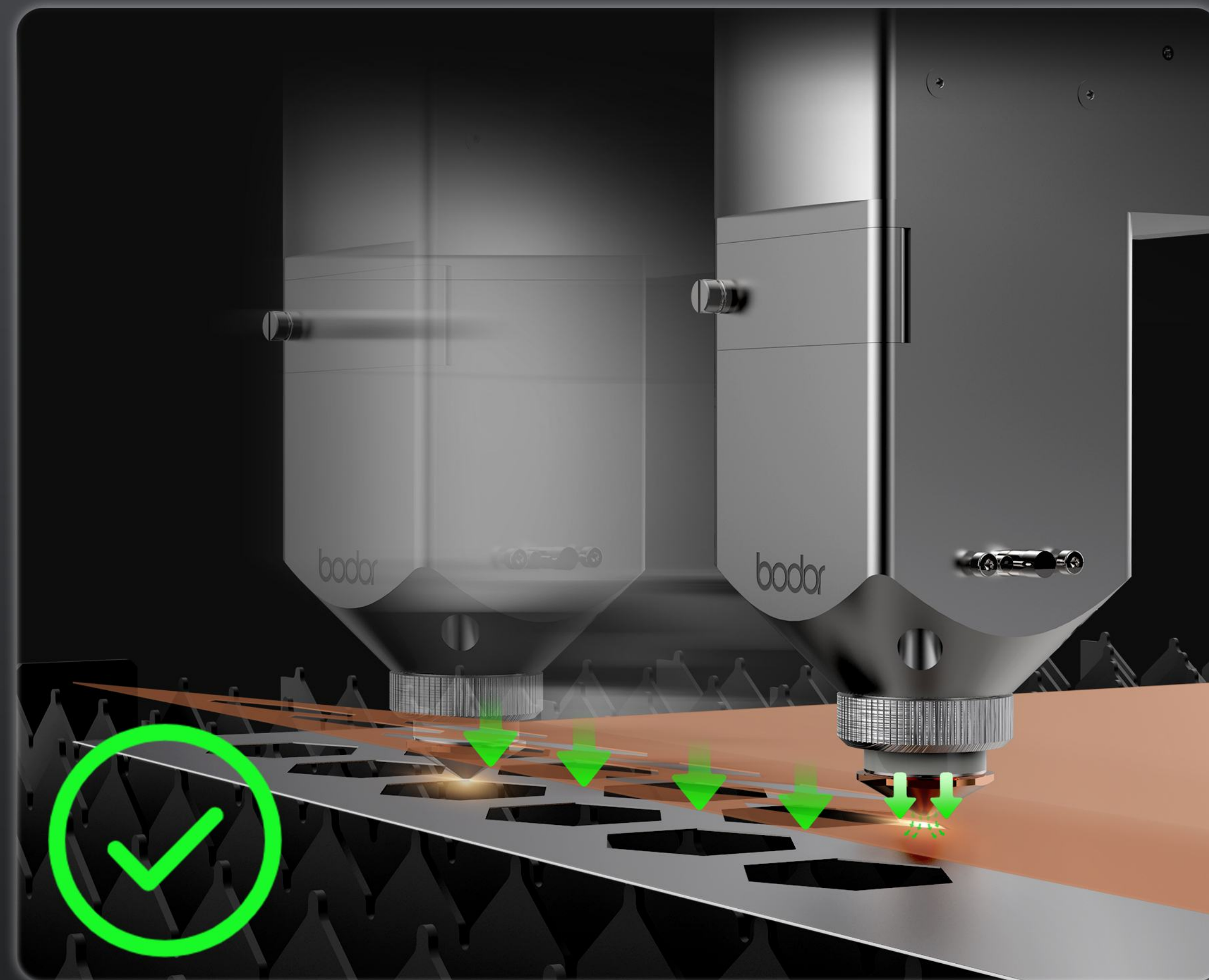
improved by **20 %**

relative to the last generation.

Maximum acceleration up to **1.2G**

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.

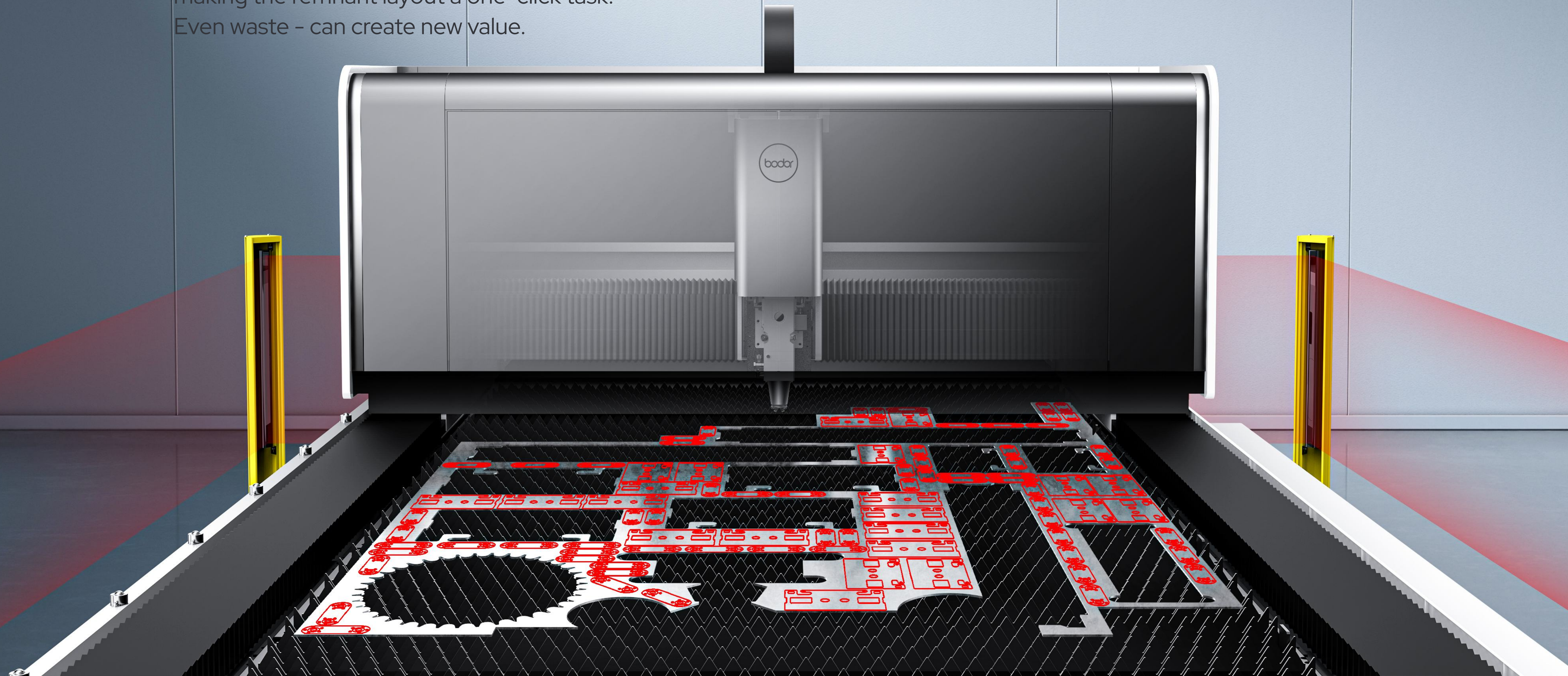


Sheet Edge Anti-vibrating Stable Cutting

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.

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.



Control System

Laser Source

Laser Head

A Series Parameters

A3 CE

Working Area3048mm×1524mm

Max. Linkage Speed80m/min

Max. Acceleration1.2 G

Lightning Perforation●

Remnant Typesetting●

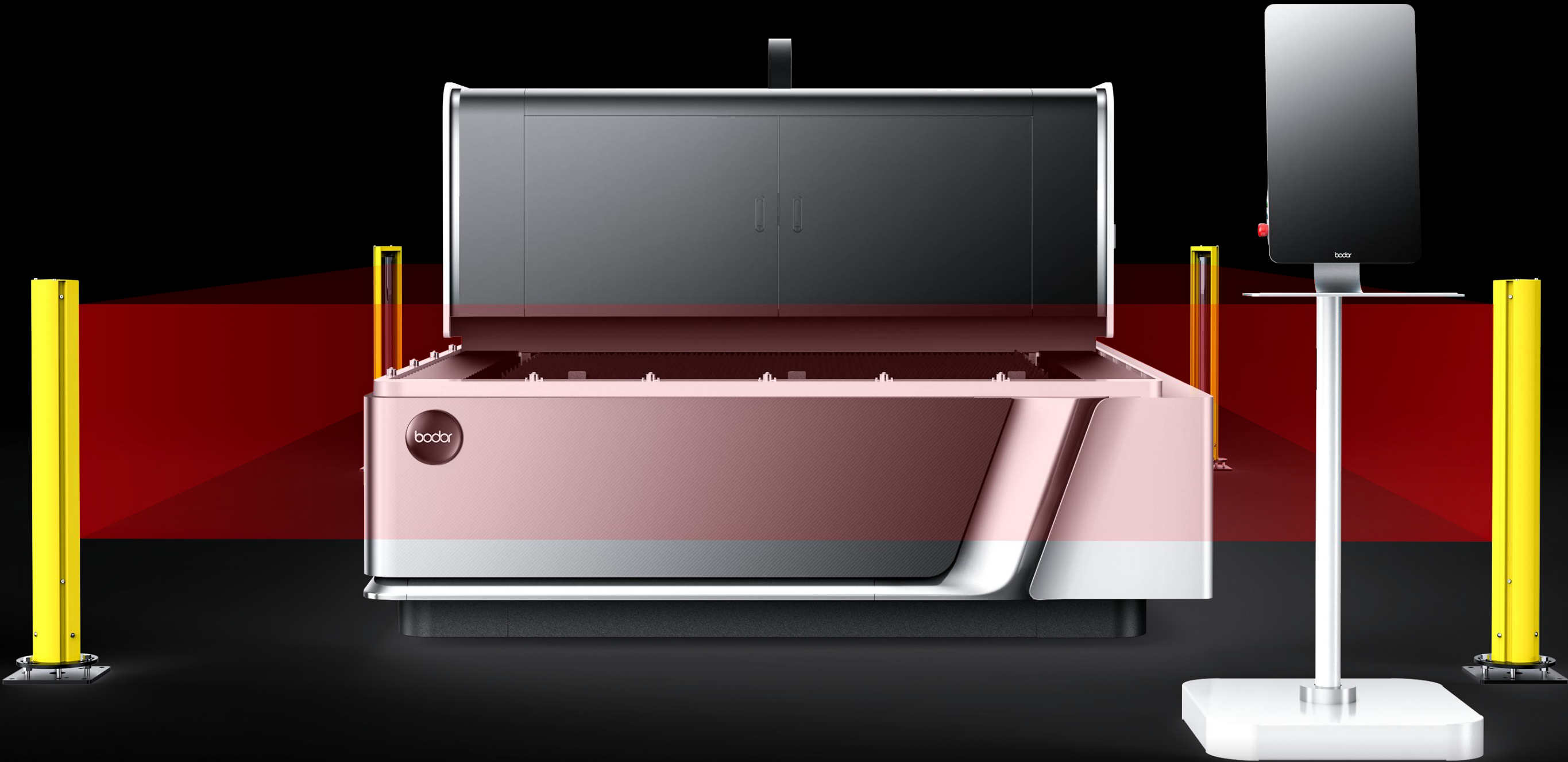
Active Anti-Collision
Function●

Intellgent Over-Heat
Adaptation×

Intelligent Anti-Shake●

Auto-Focus of Laser
Head●

Cutting Parameter
AutoMatch●



Full Enclosure Zero Worries for Safety

