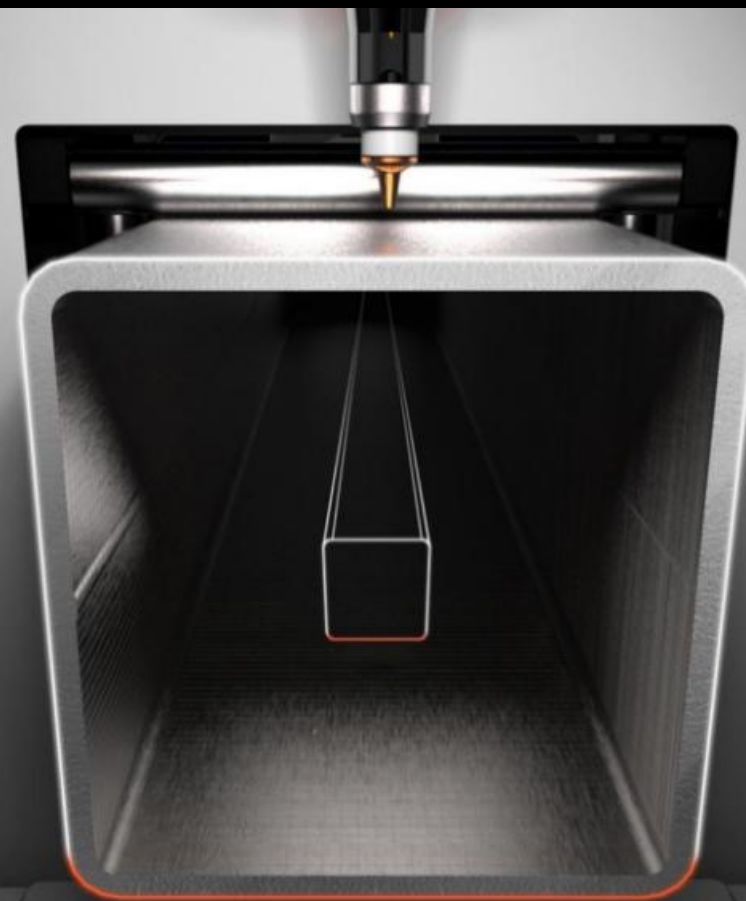




M-series

Flagship product

4-chuck tube laser cutting machine



Ultra-large cutting range

With square and round structure chucks, the maximum round tube diameter can be cut in the same length as the maximum square tube edge, allowing more processing options for users.

Over-edge protection function

Self-developed route avoidance algorithm
reduces the risk of laser head collision caused by warping of workpiece.

Automatic waste scrap handling

The system is able to identify and distinguish waste scrap and finished workpieces.
The receiving structure automatically drops scrap and finished workpieces into different collection section, saving labor costs.

Following loading module

Adopts servo-following flap structure to support the workpiece during loading, ensuring machining accuracy.

The latest **3rd** generation mortise and tenon welded bed

28 %

Structural strength enhanced by
(compared with the last generation)

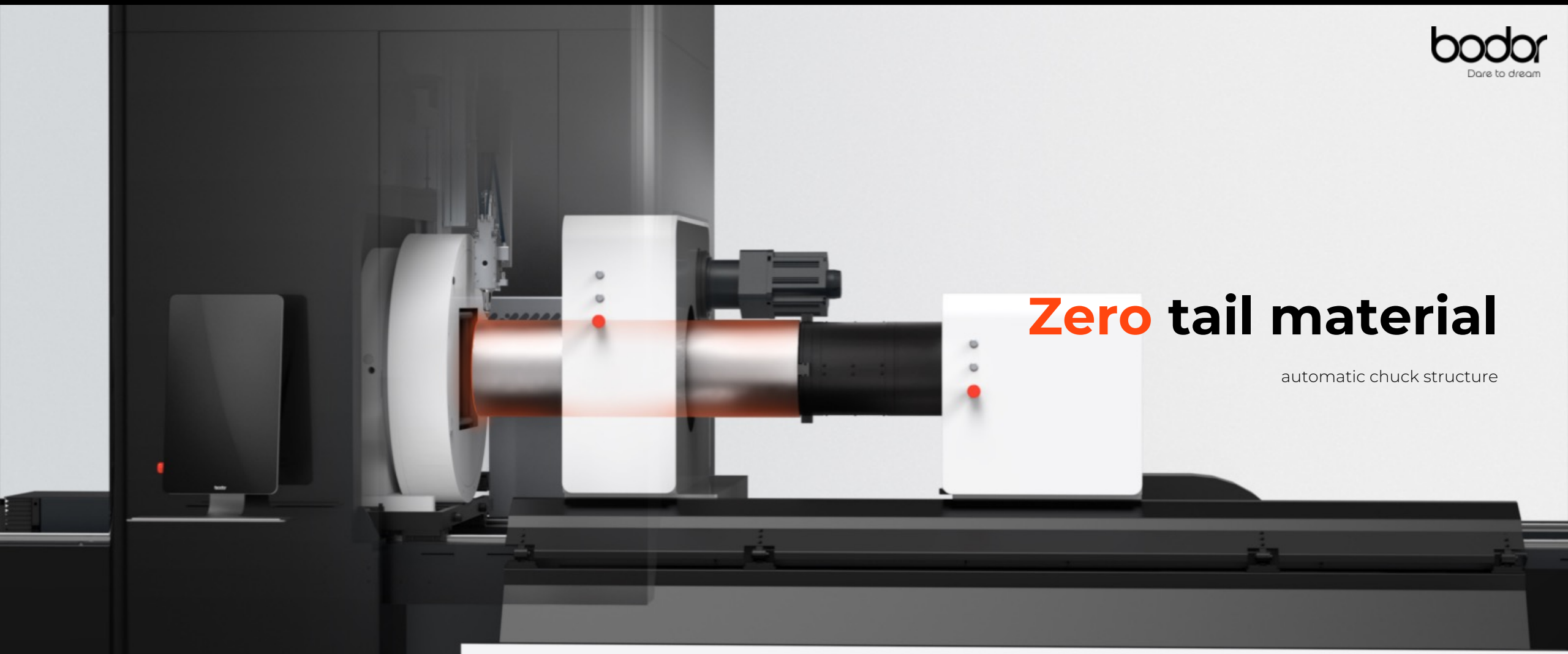
22 %

Rigidity enhanced by
(compared with the last generation)



Zero tail material

automatic chuck structure



(optional)

bodur
Dare to dream

Bevel cutting module

Self-developed $\pm 45^\circ$ pipe machine bevel cutting, the system can edit a variety of bevel types to reduce the user's processing procedures and reduce labor costs.



(optional)

bodor
Dare to dream

Welding seam indentification module

With the function of camera photo uploading, the system is able to identify the position of the weld seam by comparing the uploaded photos to make the seam in the intended position.

M-Loader auxiliary feeding module

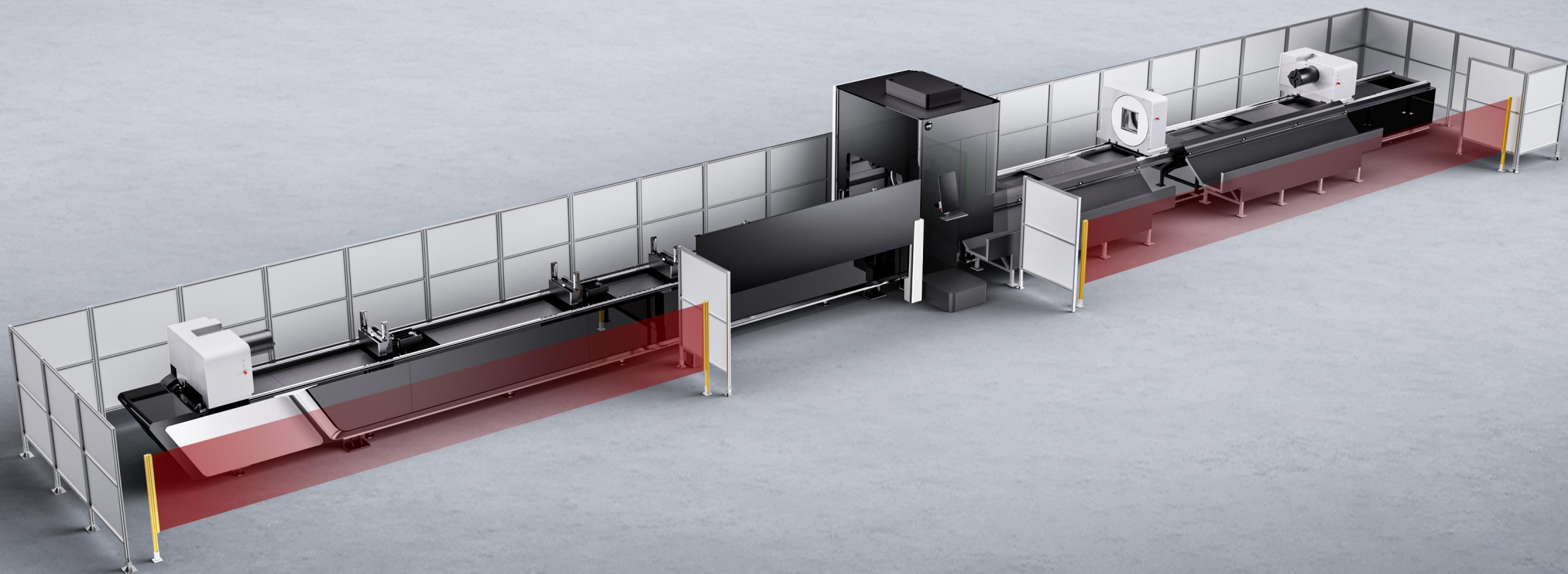
Integrating material table, material selection and material feeding in one device. After placing the raw materials by station, the device is able to achieve the cycle feeding of round, square, rectangular pipe, channel and I-beam, which improves the processing efficiency and reduces the labor cost.

5-year warranty for Bodor 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!

In the whole process of design, production, testing, and delivery, the integration ensures stable and effective performance of your Bodor equipment. It also minimizes the risk of component contamination and failure, extends the lifespan, and reduces maintenance costs.





Versions with CE markings are declared to meet the AU health, safety, and environmental requirements.

