

# M Series, Flagship Fiber Laser Metal Tube Cutting Machine

Maximum capacity, for all tube cutting demands.

## Enter the world of 4-chuck laser cutting

### INTELLIGENT FEATURES

By intelligently switching between heavy tube processing and high-efficiency modes, the M series equipment streamlines operations, enhances precision, and minimizes manual intervention.

### HIGH EFFICIENCY

High productivity is always essential. Leading you ahead of the game, M series brings in master-level processing experience. The machine enables you to tackle diverse cutting tasks with ease.

### 0 EXCESS MATERIAL PROCESSING

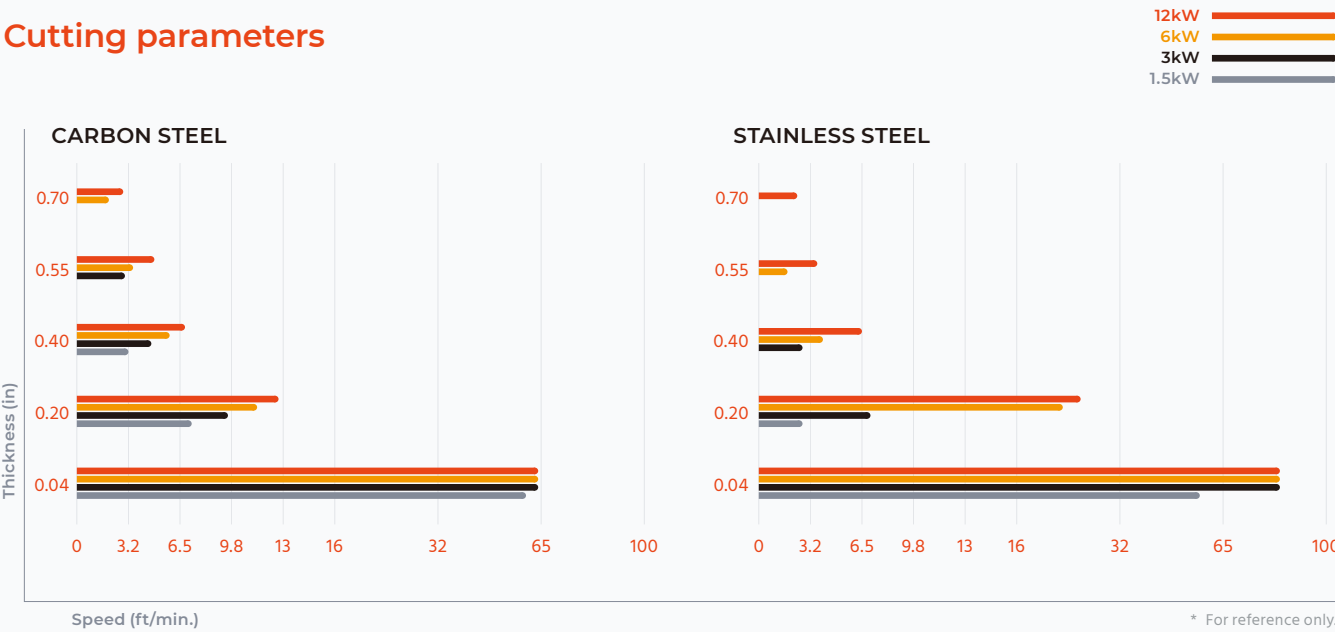
Minimize manufacturing waste from the source. During operations, M series will help you utilize every piece of material to the largest extent possible, reducing waste and improving cost-effectiveness.

## Technical specifications

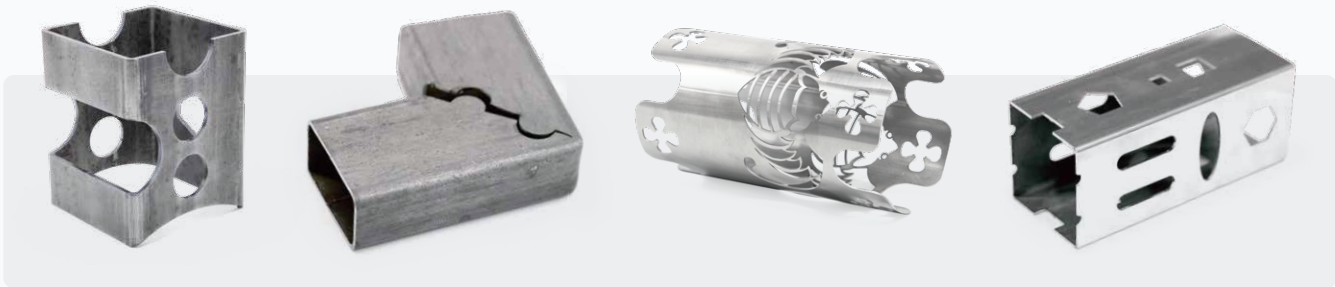
	M2	M3
LASER POWER	3kW / 6kW	3kW / 6kW / 12kW
TUBE SIZE RANGE	Φ1/3"~Φ9" □1/3"~□9"	Φ1"~Φ14" □1"~□14"
MAXIMUM TUBE LENGTH	21.3'	21.3/30/41'
MAXIMUM TUBE WEIGHT	300kg	1200kg
X/Y-AXIS POSITIONING ACCURACY	0.06mm/m	0.06mm/m
X/Y-AXIS REPOSITIONING ACCURACY	0.04mm	0.04mm

\* For complete details, please reach out to our sales team at [sales@bodor.com](mailto:sales@bodor.com).

## Cutting parameters



## Cutting samples



\* Certain functions or components mentioned in this document are optional and may not be included in the standard version of the product.





## World's No.1 in Sales Volume for 6 Years

2019 – 2024

Bodor has consistently held the top position in global sales volume of laser cutting machines with 1000W and above power for six consecutive years. In 2025, we are poised to continue our upward trajectory, solidifying our position as a market leader and surpassing our previous achievements.



## 5 Years of Premium Warranty

For three Bodor core components

Bodor's integrated approach reduces failure rates, ensuring quality in transportation, delivery, and maintenance of three Bodor core laser components. Simplified operation, adjustment, and maintenance streamline processes, while expert machine setup and training facilitate smooth equipment adaptation for customers.

BodorThinker

Control System

BodorPower

Laser Source

BodorGenius

Laser Head



Streamline your integration and quality assurance.

### INTEGRATED PRODUCTION

Unified origin for stable and efficient quality

### INTEGRATED DESIGN

High industrial integration, perfect system compatibility

### INTEGRATED TESTING

Rigorously tested for ultimate performance

### INTEGRATED DELIVERY

Package and shipped as a whole for enhanced quality

SALES@BODOR.COM BODOR.COM

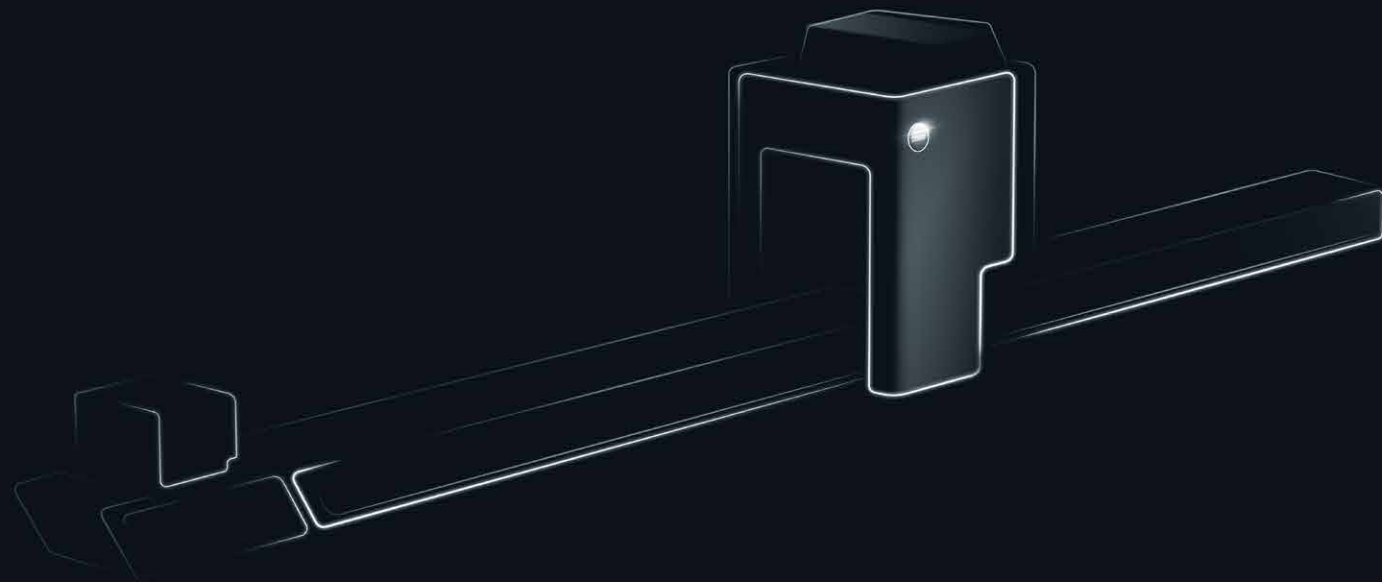
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# M Series

Flagship fiber laser metal tube cutting machine

# bodor



5 Years of Warranty

WORLD NO.1  
FOR 5 YEARS  
IN A ROW

bodor