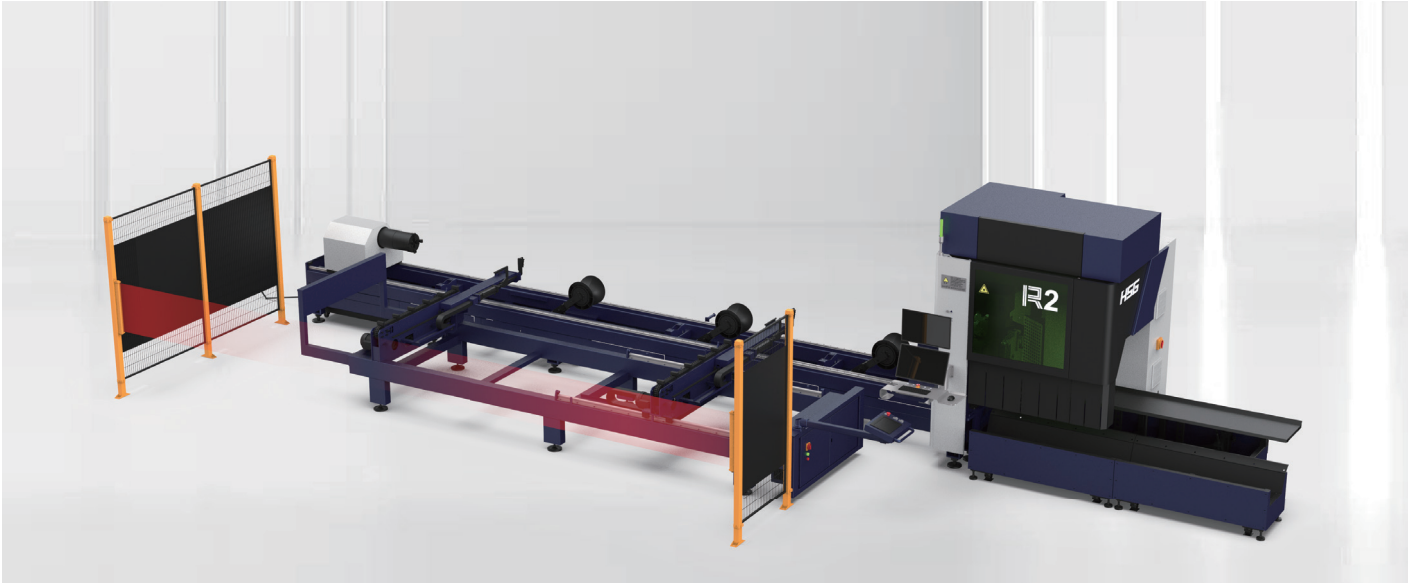


R2

Flexible Standard Laser Tube Cutting Machine

EXCELLENT CUTTING ABILITY IN A WIDE RANGE OF TUBE PROCESSING



Laser Power

3-6kW

Cutting Range of Tube

12-240mm

Max. Linkage Speed

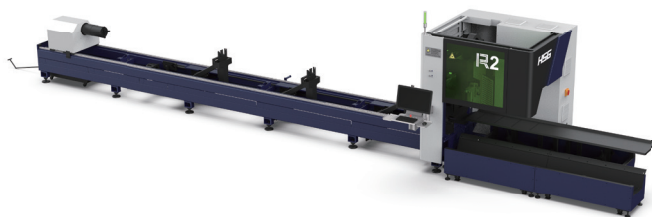
120m/min

Max.Length of Tube

9000mm

PRODUCT OVERVIEW

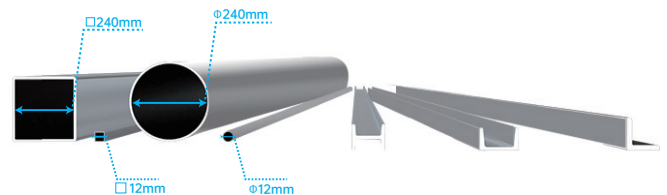
Advanced Intelligent Cutting Solutions



High quality processing can be carried out on various types of tubes with a diameter of 12-240mm. With linkage speed of 120m/min and acceleration of 1.2G, high dynamic performance significantly reduces processing time for you.

TYPICAL PROCESSING

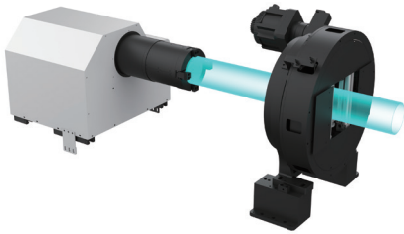
Superior Tube Processing Capabilities for All Your Processing Tasks



Wide range of tube cutting sizes: $\Phi 12-240\text{mm}$. Various type of tube shapes: round tube, square tube, L-profile, H-profile. Long length of tube cutting: max. raw material length of up to 9m.

SAVE YOUR COST

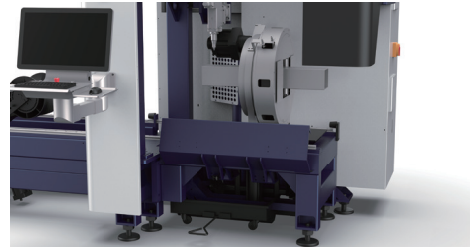
Cost-effectively Cutting of Various Tubes



High dynamic performance, faster tube processing efficiency.
 Speed: 120m/min
 Chuck rotation speed: 120r/min
 Weight of Single Tube : 300kg

SAVE YOUR COST

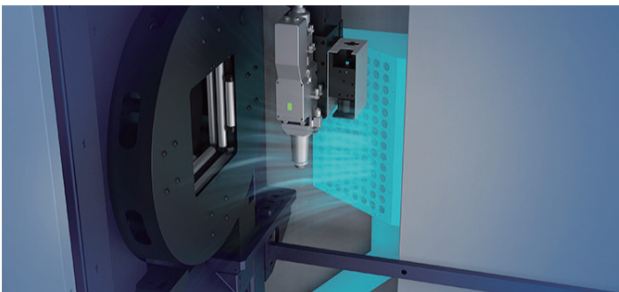
Advanced Intelligent Cutting Solutions



Automatic measurement of the tube center, improve the accuracy of pipe cutting.
 Corner anti-burn function, optimum cutting result
 Short tail cutting, save materials and reduce costs

WORTH YOUR TRUST

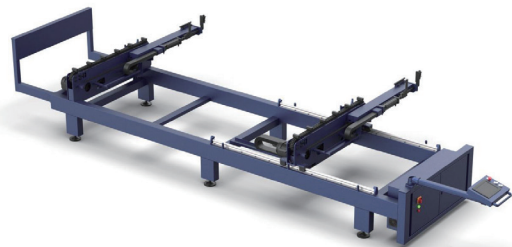
Robust and Reliable



Standard-equipped tube support mechanism, ensure the precision of tube cutting. Standard-equipped dust blowing system, prioritizing worker's health.

SAVE YOUR COST

Versatile Automation (Optional)

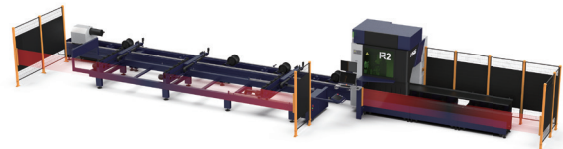


Automatic loading raw material quickly and easily.
 Automatic unloading of long finished part.

CARE YOUR SAFETY

Additional Safety Protection (Optional)

- > Equipped with a top cover for enclosed processing to reduce smoke and maintain a clean working environment.
- > The safety light curtain will prevent any possible collision with human body and protect both workers and the machine well.



TECHNICAL PARAMETERS

Model	R2
Laser Power	3-6KW
Cutting Capacity of Round Tube / Square Tube	φ12mm-240mm / □12×12-□240×240mm
Weight of Single Tube	300kg
Max. Linkage Speed	120m/min
Max. Linkage Acceleration	1.2G
The Range of Tube Material	1000-6500mm / 1000-9000mm

*Information and images are for reference only. Final specifications and terms are subject to the contract and may change without notice.