

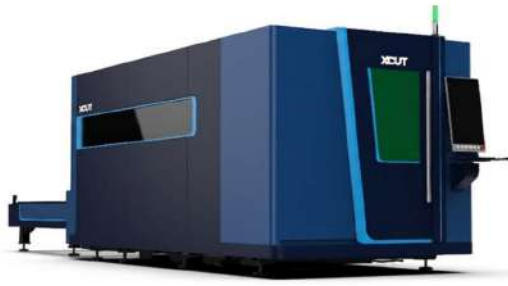


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Fully Enclosed Fiber Laser Cutting machine

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## HIGH POWER 2D LASER CUTTING



Laser Power

Max. Linkage Acceleration

Max. Linkage Speed

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### Safety & Green

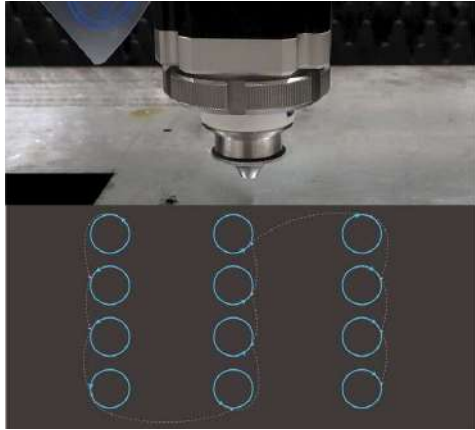


The fully enclosed laser cutting utilizes a sealed structure to effectively block laser radiation, sparks, and dust, comprehensively safeguarding operator safety and health while creating a clean and eco-friendly working environment.

### Powerful Cutting



Up to 30kW laser cutting significantly enhances cutting thickness capacity and speed while ensuring operational stability. It handles the high-intensity tasks in industries such as construction machinery and steel structures with ease. It perfectly balances efficiency and practicality through its versatile,



### Cut Faster Fly Cut

Laser fly cut adopts a non-stop, uniform, and continuous motion mode for the cutting head. By utilizing intelligent algorithms for real-time trajectory compensation, it completely eliminates the non-productive time and inertial errors caused by frequent starts and stops in traditional cutting.



### Stable Structure

The monolithic welded bed delivers exceptional rigidity and stability, effectively minimizing machining vibration and deformation. This ensures long-term precision and superior dynamic response under high-power thermal loads.



### Muti-Zone Fume Extraction

8-14 Zone auto duct damper system at the table to maximize extracting fume and particles.



### Strong & Easy

Effectively isolates inertial forces and thermal stress, ensuring assembly precision through precision connections, thereby enhancing the machine's dynamic response stability and long-term machining accuracy. It facilitates maintenance and future upgrades.

### MODELS

Model	XCUT3015	XCUT4020	XCUT6020	XCUT6025	XCUT8025
Laser Power			3 - 50KW		
Cut Area(L*W)	3050*1510	4100*2050	6100*2050	6100*2550	8100*2550
Max Acceleration			1.0G		
Max Linkage Speed			100m/min		

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