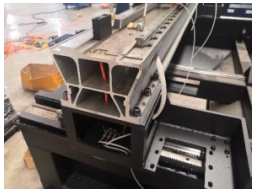
MYD

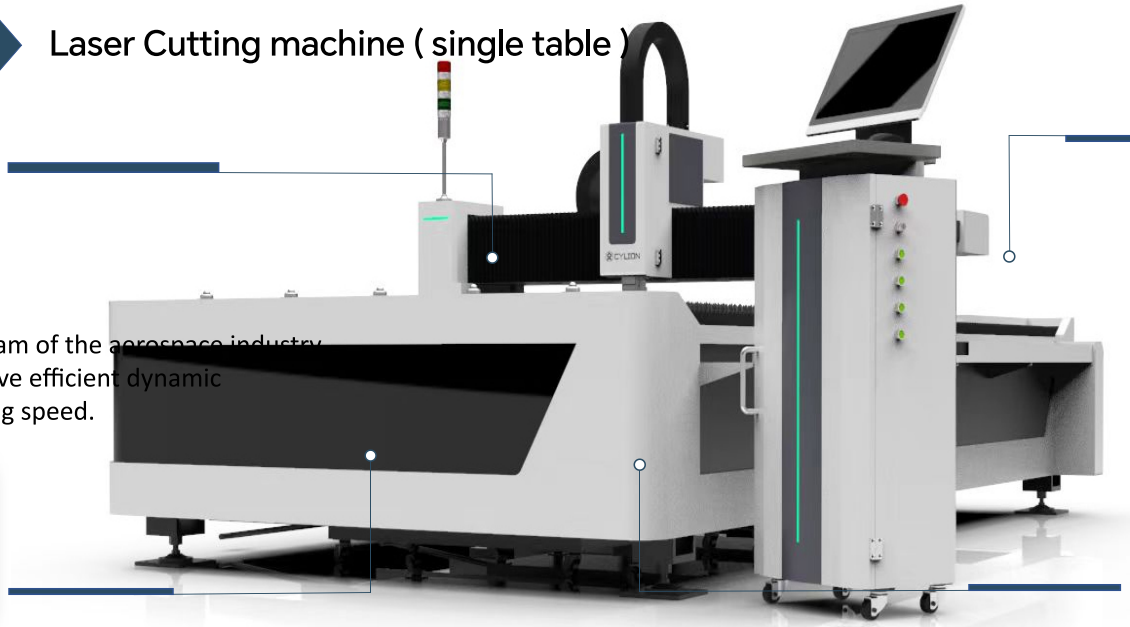
LW-CS series

Laser Cutting machine (single table)



Industrial cross beam

The aluminum profile beam of the aerospace industry makes the equipment have efficient dynamic performance, high moving speed.



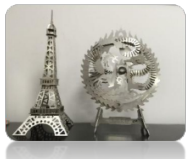
Automatic lubrication system

Easy-to-manage electrical wiring

Annealing, a necessary process of the machine table

Machine parameters			
Model	GS-CS	Electricity demand	380V / 50HZ
Working area	3015、4015、4020、6015、ect (Support customization)	Max position speed	60m/min - 200m/min
Power range	1KW - 6KW	Acceleration	0.8G -1.2G
Minimum kerf width	0.15mm	Cooling way	Water cooling
Minimum line width	<0.1mm	Control system	Special cutting system
X/Y positioning accuracy	±0.03mm	Motion mode	Precision rack double drive
X/Y Repeated accuracy	±0.02mm	Laser cutting head	Auto focus
Cutting thickness	0.2mm - 25mm	Laser source	IPG/Raycus/Max/BWT
Machine weight (KG)	About 7000kg-12000kg, 9000kg-13000k (for reference, different power weight will be different)		

Cutting Sample:



Application Industry:

Sheet metal processing

Elevator equipment

Kitchen equipment