



● Configuration

Standard Configuration	
Model	KGL-3015
Laser Generator	Raycus 6KW CE
Laser Head	BS 06K 12K
Controller System and Software	XC3000S
X-axis Driver and Motor	850W Delta servo
Y-axis Driver and Motor	850W*2 Delta servo
Z-axis Driver and Motor	400W Delta servo
Reducer	Japan Shimpo/France Motoreducer
Electronic Components	Schneider
Guide Rail	KINGTEC/PEK
Grinding Rack	LEITESEN
Computer	Standard model
Beam and Gantry	Aviation aluminum
Water Chiller	Hanli
Air Conditioner	Included
Exhaust Fan	5.5KW

● Technical Specification

Model	KGL-3015
Working Area	3000mm*1500mm
Laser Type	Fiber laser generator
Laser Power	Raycus 6KW CE
Transmission System	Gantry double-drive structure
Lubrication System	Fully automatic
Maximum Linkage Speed	105m/min
Maximum Acceleration Speed	1.0G
Machine Body	Tube welded
Positioning Accuracy	±0.03mm/1000mm
Repositioning Accuracy	±0.02mm/1000mm
Graphic Format Supported	CAD, DXF, etc
Working Environment	Temp:0-40°C, humidity:≤80%, no condensation
Total Power	27.6KW
Machine Size	5130*2250*2040
Gross Weight	4500kg
Machine Body Produce Process	Gantry milling De-stressing De-firing