



## EETO-FLX3015GII SERIES

### TECHNICAL PARAMETER:

Processing Area	3000mm X 1500MM /Customized size available
Laser Power	3000W - 8000W
Max. Acceleration	1.5 G
Max Traveling Speed	150m/min
Position Accuracy	±0.03mm/m
Repositioning Accuracy	±0.05mm
Total Weight	Over 10T
Total Power Consumption	25.5KVA~48.5KVA
Power Supply	380V 50 HZ / 380V 60HZ / 220V 60HZ
Dimensions	8700*2820*2100mm

### MAIN CONFIGURATION:

Main Configurations	Content	Brand
Laser Generator	3000W - 8000W	IPG/Raycus
Laser Cutting Head	Light-cutter / Pro-cutter	Precitec, Germany
Height Controller	EG8030A	Precitec, Germany
CNC Controller	TwinCAT	Beckhoff, Germany
Nesting Software	CNC-Kad	CNC-Kad, Israel
Motor and Drive	Ether-CAT	Beckhoff, Germany
	X Axis 3.5KW	
	Y Axis 4.8KW*2	
	Z Axis 1.38KW	
Speed Reducer	Standard	Alpha, Germany
Rack and Pinion	Standard	Alpha, Germany
Linear Guide	Standard	Rexroth, Germany
Proportional Valve	Standard	SMC, Japan
Electrical Components	Standard	Schneider, France
Limit Switch	Standard	Omron, Japan
Exchange Mode	Elevation Exchanging System	EETO, China
Exhaust System	Inductive Type	EETO, China
Cooling System	Dual Temperature Industrial Chiller	TongFei, China
	Industrial Air Conditioner	
Lubrication System	HTS02(Automatic)	EETO, China
Close-Loop Gas System	Standard	EETO, China
Voltage Stabilizer	To Match Local Power	FATO/Xishun, China
Industrial PC	WIN7/64Bit	Beckhoff, Germany
	8GB RAM	
	High Speed 3.0 USB Interface	