





1 KW-6KW

FIBER LASER POWER OPTIONS BOSS Ion or IPG Laser Source

CYPCUT LASER SOFTWARE INCLUDED

INDUSTRY LEADING

2 YEAR WARRANTY

FC ELITE-MAX INCLUDES:

- 1KW Fiber Laser Power Included. Upgrade up to 6KW Fiber Laser Power
- ALL 3 Axis (X, Y, & Z) Ball Screw + Double HiWinn Rails For Max Precision (New! Dual Y- AXIS)
- Elite-Max[™] Adds Premium Components For Extreme Precision
- · Yaskawa Servo Motors & Drivers
- Aviation Grade 6061-T6 Aluminum Gantry
- Convenient Machine Mounted Monitor W/ Windows 10 PC
- CypCUT Laser Cutting Control Software
- Designed & Engineered In USA By Boss Laser

- Two (2) Days On-Site Installation & Training.
- Industrial Fiber Laser Chiller
- New SawTooth Blade Cutting Platform
- Quality Management System (QMS) ISO-9001 CERTIFIED
- Tech Support For Life Via. BOSS' In-House Laser Tech's And Engineers
- Warehoused Replacement Parts & Accessories For Quick Replacement
- Warranty 2 Year Parts Includes Fiber Laser







SPECIFICATIONS			
Cutting Area	59"x118" or 1,500mm X 3,000mm	Z-Drive	Ball screw w/3" movement
Machine Dimensions	185"(L)x131"(W)x95"(H)	Net Weight	6,945lbs. Machine only
Material Platform	Steel saw tooth blade cutting platform	Warranty	Two (2) years includes parts & laser power
Laser Power	1KW, 1.5KW, 2KW, 3KW, 4KW, 6KW. Boss Ion Power Series or Optional IPG	Software Interface	CypCUT plane cutting software
Laser Cooling	Dual temp 42000 chiller	Class	Class 4 laser
Motor Type	AC Servo Motors		