



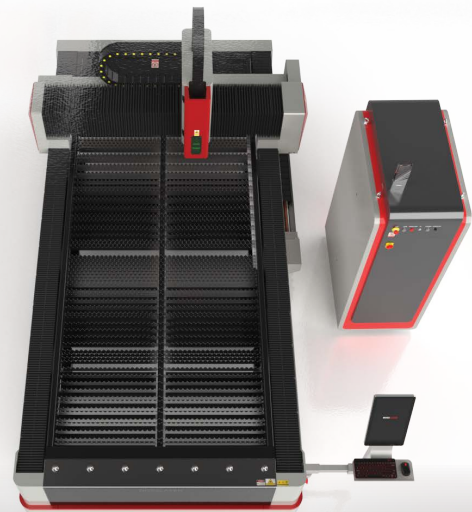
1KW IPG Fiber
LASER POWER INCLUDED

CYPCUT LASER
SOFTWARE INCLUDED

INDUSTRY LEADING
2 YEAR
WARRANTY

FC-6012 ELITE INCLUDES:

- 1KW IPG Fiber Laser (Upgrade Up To 1.5KW or 2KW)
- Advanced Sigma 7™ YASKAWA Servo Motors & Drivers
- Atlanta Helical Gear Racks From Atlanta Drive Systems™
- Aviation Grade 6061-T6 Aluminum Gantry
- Convenient FC Machine Mounted Monitor & Windows 10 PC
- Critical Transmission Components
- CypCUT Laser Cutting Control Software
- Designed & Engineered In USA By Boss Laser
- Fiber Laser Cut Steel With Precision Up To 8mm Thick For Carbon Steel With 1KW
- Independent Temp Control Cabinet
- Industrial Fiber Laser Chiller
- Neugart™ Planetary GearBox
- 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
- We 100% Guarantee With Our 30-Day Guarantee Return Policy



SPECIFICATIONS

Cutting Area	59 X 118" OR 1,500MM X 3,000MM	Z-Drive	Ball screw w/ 3" movement
Machine Dimensions	180"L X 96"W X 82"H or 315"L X 120"W X 74"H	Net Weight	6,000 lbs.
Material Platform	Saw tooth blade cutting platform for metal cutting	Warranty	Two (2) years includes fiber laser
Power Supply	Call for info	Software Interface	CypCUT
Fiber Power	1KW, 1.5KW or 2KW, IPG Laser Power Options	Class	Class 4 laser
Motor Type	AC Servo Motors	Laser Cooling	Industrial Fiber Laser Chiller