

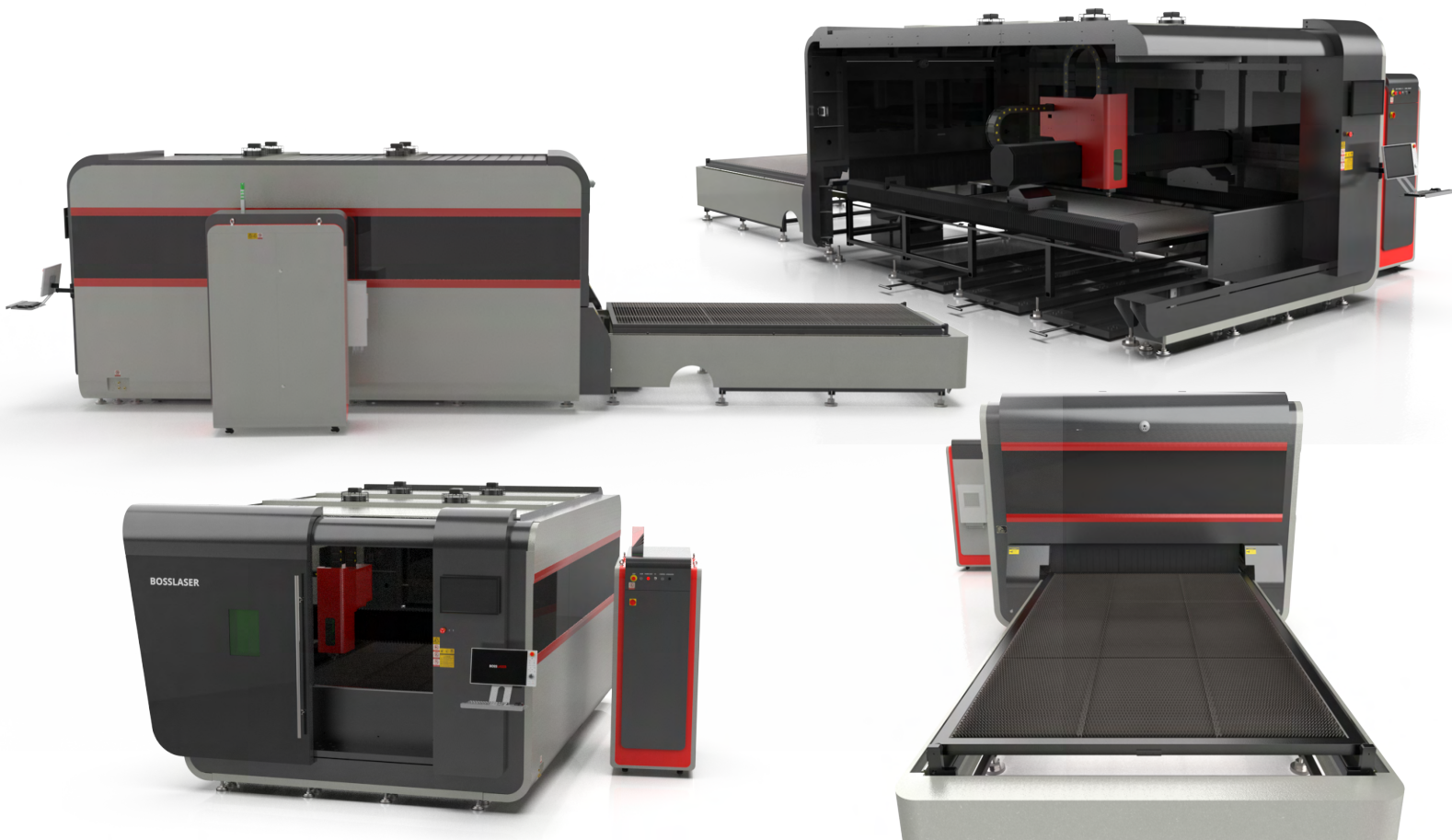
1KW IPG
LASER POWER INCLUDED

CYPCUT/ HYPCUT
LASER SOFTWARE
INCLUDED

INDUSTRY LEADING
2 YEAR
WARRANTY

FC-6012 EXT INCLUDES:

- 1KW IPG Fiber Laser (With Optional Upgrades)
- Advanced Sigma 7™ YASKAWA Servo Motors & Drivers
- Atlanta Helical Gear Racks From Atlanta Drive Systems™
- Aviation Grade 6061-T6 Aluminum Gantry
- BM111 Series Fiber Laser Head - Swiss Made
- Convenient FC Machine Mounted Monitor & Windows 10 PC
- Critical Transmission Components
- CypCUT/HypCut Laser Cutting Control Software
- Designed & Engineered In USA By Boss Laser
- Fiber Laser Cut Steel With Precision Up To 18mm Thick For Carbon Steel With 3KW
- Independent Temp Control Cabinet
- Industrial Fiber Laser Chiller
- Neugart™ Planetary GearBox
- On-Site - *Three (3) Days Installation & Training Included*
- 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	30,000 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	Include CW 1KW IPG source w/ optional 2KW, - 15KW	Class	Class 4 laser
Motor Type	AC Servo Motors	Laser Cooling	Industrial Fiber Laser Chiller