



## HIGHER SPEED. CLEANER CUTS SMARTER PRODUCTION



POSITIONING  
UP TO  
**2345 IPM**



LIFETIME  
TECHNICAL  
SUPPORT



AUTO-  
CENTERING  
BEAM



Up to  
**12.0kW**  
Fiber Laser

### WHY CHOOSE THE LIGHTNING?

- ✓ High-speed fiber laser cutting with exceptional edge quality
- ✓ Produce clean, accurate parts with outstanding repeatability
- ✓ Smart cutting software maximizes efficiency and reduces cycle times
- ✓ Customizable configurations to match your production requirements
- ✓ Backed by Lone Star Cutting Solutions' industry-leading service and support

### TECHNICAL SPECIFICATIONS

Available Widths	4' / 5' / 6'
Available Lengths	4' / 10' / 12' / 20'
Cutting Process	Fiber Laser
Laser Source	Up to 12kW
Positioning Accuracy	±0.001"
Max Positioning Speed	2345 ipm

### MACHINE FEATURES

- High-speed dual-drive gantry system
- Intelligent cutting software
- Auto-Centering beam alignment
- Wireless handheld remote controller
- Precision rack-and-pinion drive system
- High-efficiency fiber laser technology
- 3-Year Warranty

### OPTIONS

- Fiber Laser Source 3.0kW to 12.0kW
- RayTools or Boci cutting head
- Automatic material handling systems
- Nitrogen Generator systems
- Rotary attachment for round, square, angle, and channel applications

### CONTROLLER & SOFTWARE



**RayTools Motion  
Controller &  
Software**



**FSCUT Control  
System with  
Cypcut Software**



**3-Year Warranty**

### LET'S BUILD YOUR SOLUTION

- (903) 569-3190
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### IDEAL APPLICATIONS

