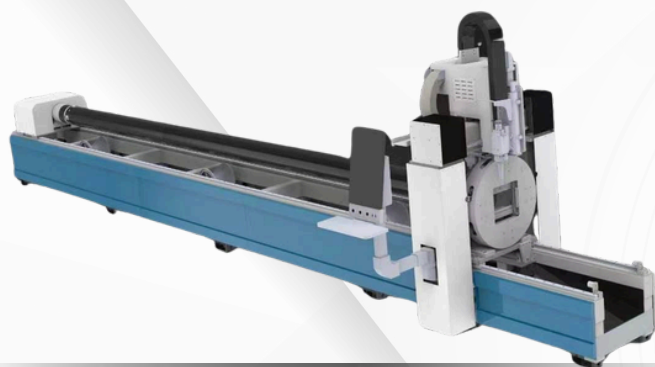




COMPATIBLE MATERIAL PROFILES



WHY CHOOSE LONGHORN?

- ✓ Affordable entry point into fiber laser tube cutting
- ✓ Compact footprint maximizes shop floor space
- ✓ Processes multiple tube and profile types on a single machine
- ✓ High-speed laser cutting improves throughput and productivity
- ✓ Simple operation with built-in graphics library and intuitive controls

TECHNICAL SPECIFICATIONS

Available Lengths	24ft
Cutting Process	Fiber Laser
Cutting Function	Straight Cutting
Cutting Accuracy	±0.011 in
Cutting Speed	Up to 314 ipm

MACHINE FEATURES

- Process round tube, rectangular tube, angle, channel, and oval profiles
- RayTools CNC Control System
- Built-in graphics library
- High-Speed tube processing
- Gear and rack transmission system
- Auto material indexing
- Shop air or Oxygen assist gas
- Use-friendly operator interface

LONGHORN SERIES 6

- Max. Round: 6 inches
- Max. Square: 6" x 6"
- Max. Angle/Channel: 6 inches
- Fiber Laser: 3kW or 6kW

LONGHORN SERIES 12

- Max. Round: 12 inches
- Max. Square: 10" x 10"
- Max. Angle/Channel: 10 inches
- Fiber Laser: 3kW or 6kW

FIBER LASER - MAXIMUM CUTTING CAPACITY

LASER SOURCE	MILD STEEL	STAINLESS	ALUMINUM	BRASS	COPPER
3.0Kw	1/2"	1/4"	3/16"	3/16"	3/16"
6.0Kw	3/4"	5/8"	5/8"	5/16"	1/4"

LET'S BUILD YOUR SOLUTION

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IDEAL APPLICATIONS

