LONE STAR CUTTING SOLUTIONS

Lightning Rotary Pro

SCAN TO WATCH THE LIGHTNING ROTARY PRO IN ACTION





THE COMPLETE SOLUTION
FOR PIPE & TUBE PROCESSING

CUTS PIPE UP TO **33"** DIAMETER

CUTS TUBE TO **24"** DIAMETER OD

3KW TO 20KW FIBER LASER

CUTTING FUNCTIONS

- STRAIGHT
- MITER
- SADDLE
- COPE
- SLOTTING
- HOLES
- OPTIONAL 45° BEVEL CUTTING

WHY CHOOSE LIGHTNING ROTARY PRO?

- ✓ Process round, square, rectangular, oval, angle, channel, and I-beam profiles on one machine
- ✓ Automated loading and material handling maximizes throughput
- ✓ Optional 45° bevel cutting produces weld-ready parts with fewer secondary operations
- ✓ Servo-driven automatic centering chucks deliver fast setup and exceptional cutting accuracy
- ✓ Built for high-volume production

WARRANTY **3-Year Warranty**

TECHNICAL SPECIFICATIONS	
Round Profiles	Up to 33"
Square Profiles	Up to 24"
Cutting Process	Fiber Laser
Lengths	Up to 60'
Laser Source	Up to 20kw
Positioning Accuracy	±0.001"

MACHINE FEATURES

- Auto-Centering chucks
- Intelligent tube nesting software
- Material Loading & Unloading
- High-Speed tube indexing
- Multi-Profile tube processing
- Integrated Shape Library
- Smart toolpath optimization
- High-Speed Production Cutting
- 3-Year Warranty

OPTIONS

- Fiber Laser Source 3.0kW to 20.0kW
- Semi-Auto Infeed
- Fully Automatic Bundle Loading
- Outfeed Conveyor
- 45° Bevel Cutting Head
- Nitrogen Generator Systems
- Air Compressor Pkgs
- Dust & Fume Extraction Systems

COMPATIBLE MATERIAL PROFILES

SQUARE · ROUND · RECTANGLE · OVAL · CHANNEL · WIDE FLANGE · ANGLE · I-BEAM

LET'S BUILD YOUR SOLUTION

(903) 569-3190
Sales@lscs.net
www.lscs.net

IDEAL APPLICATIONS

Structural Fabrication · Mechanical & HVAC · Pipe Fabrication · Industrial Fabrication