



*The **Laser 1** Difference*

- Multiple operations under one roof
- Strategic Partnerships
- Inventory Management

651-451-3444

Our Commitment to You

Rapid Quoting • Competitive Lead Time • Quality Fabrication • Personal Communication

Flat Sheet Fiber Laser and CO2 Lasers With Full Material Automation

<u>Materials</u>	<u>Thickness</u>
Mild Steel	.003" - 1"
Stainless Steel	.003" - 0.5"
Aluminum	.040" - 0.5"
Galvanized	.020" - 0.5"
Brass	.040" - 0.50"
Copper	.040" - .250"





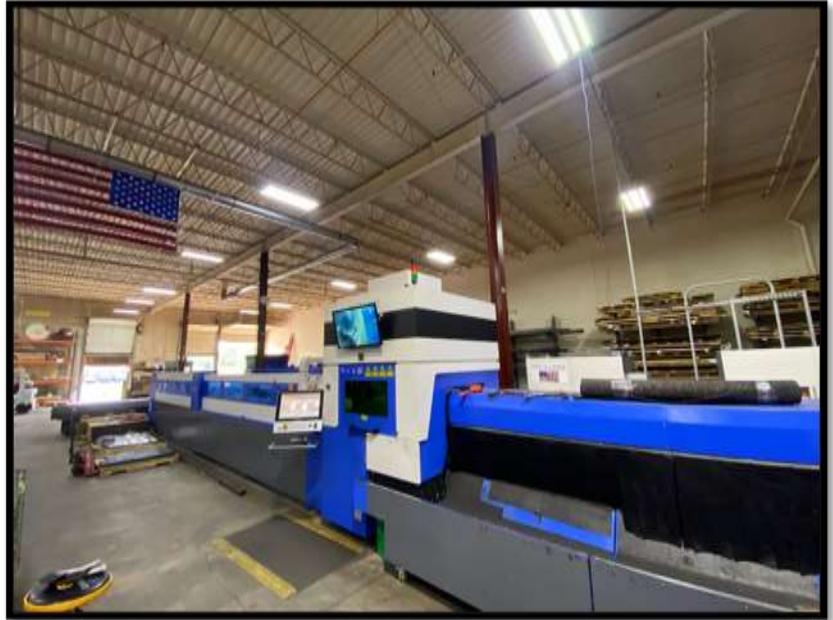
HANS Tube Laser with Automated Load/Unload

Shape	Size
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Round	.787" - 7.0"
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Square	.787" - 7.0"
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Rectangle	.787" - 7.0"
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Material	Wall Thickness
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Mild Steel	.039" - .375"
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Stainless Steel	.039" - .236"
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Aluminum	.039" - .236"
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Brass	.039" - .196"
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Copper	.039" - .196"
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LASER1
TECHNOLOGIES

Forming

100 Ton Derma Press brake

CNC Precision programing software

Precision Wila Tooling

6' 25 Ton Press

6' 55 Ton press



CNC Machining

Haas VF5 X Travel 50" – Y Travel 20" Z Travel 20"

Haas Turning center St-30 Y-Axis and live tooling

Haas auto bar feeder

Chuck size – 10", bar capacity – 3" max





Value Added Operations

SolidWorks CAD software

Welding: MIG, TIG

Custom sawing

Tumbling

Time saving



Inspection

Inspec Vision

CMM

Optical Comparator

PPAP and quick sample approval

