

### Advanced Laser Cutting Equipment

When you need a custom piece of stainless steel tubing to precisely fit your application, United Industries Cutting and Fabricating is a cut above the rest. We utilize the latest multi-axis laser cutting machines to provide you with a cost-effective solution, no matter how complex the cutting design.

# Taking A Flexible Approach

You can expect precision, laser-cut pieces with excellent edge quality, including square cut. Special markings on pieces can be customized with needed information. We have the flexibility to meet your special requirements.



# **Producing High Quality Custom Parts**

Our staff of design and engineering specialists will work with you to produce a custom piece to fit your exacting specifications. Our quality system adheres to the high standards established by ISO 9001:2015 and IATF:2016. Visual, check fixtures, gauges and CMM inspection ensures that each piece will be of the highest quality.

### The United Difference - Laser-Welded Tubing For Maximum Performance

Since demanding applications require the highest quality tubing, United Industries has been perfecting its laser welding capabilities since 1992, using a high-energy density process. Our 100% laser welded tubing has less potential for corrosion in the weld area; full finished tube appearance; superior performance.

# Producing Cutting Edge Stainless Steel Tubing

We serve a variety of markets, specializing in automotive, Class 8 heavy truck and construction, off-road machinery, agricultural, ornamental, and marine. We also provide tube processing and miscellaneous fabricating.



# Capabilities:

- Tube processing
- Custom fabrication
- · Punching & forming
- · Robotic Weld Cell
- Perforating
- · Laser cutting ends
- · Polishing & buffing
- Expanding
- Flaring
- · Laser cut slots & holes
- Miters & copes (custom profiles)
- Flanging
- Custom precision tube bending
- Stainless steel tube end forming
- Multi-axis tube laser cutting
- Square and rectangular tube cutting
- Ovals
- Custom shapes
- Tube reduction

# Equipment:

### **MULTI-AXIS LASER CUTTING MACHINES:**

- Trumpf
- BLM

#### **CUTS UP TO:**

- Diameter: 1 /2" 6"
- Length: 1/8" 48"
- Wall Thickness: up to 0.197"
- Dimensional



#### United Industries, Inc.

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