

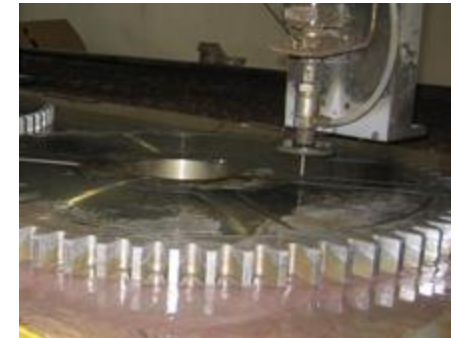


**LAKESHORE CUTTING SOLUTIONS**  
**WATERJET - LASER - FABRICATION**

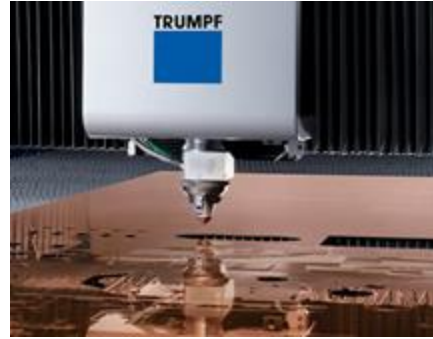


# WATERJET

- (2) 8' x 13' tables running multiple cutting heads
- Equipment handling up to three 4' x 8' sheets at one time or 1 plate up to 101" x 142"
- Ability to cut practically any material that is 15" thick or less
- Tight tolerances of +/- .005, depending on material and thickness
- No job too large or small, we process both short and full production runs



# LASER CUTTING



- Trumpf Fiber Laser – 8000W
- State of the art programming software used to increase material yield and speed of the laser
- 5'x10' dual shuttle loaders and un-loaders help create shorter setup and handling times
- Material capabilities including carbon, stainless, titanium, aluminum, copper, brass, tool steel and shim stock. These can be cut in the form of sheet, plate, expanded, perforated, textured, tread, or laminated materials.

# PROJECT MANAGEMENT

- Offering assistance with your design & engineering, LCS utilizes a team that has years of experience with various manufacturing processes
- Individual Project Management helps increase accuracy & communication internally and with our customers
- Our Project Managers utilize state of the art design and programming software including SolidWorks, AutoCAD, BOOST, and IGEMS. Using JobBOSS as our shop management software to drive employee culture, company performance, and customer satisfaction.
- Diverse staff with multiple backgrounds which creates a highly skilled team putting LCS at the top of our industry



# BENDING & ROLLING



- (3) CNC controlled press brakes, 4' – 40 ton, 8' – 70 ton, and 14' – 220 ton. Allow us to bend a wide variety of shapes and sizes
- Rolling capacity up to 1/8" thick with a 50" maximum length capacity
- Experts in bending sheet metal, our team has the knowledge to make parts accurately and consistently
- We are with you from start to finish as needed. From sheet metal prototyping and new product introduction to final production of your parts



# MACHINING / WELDING / ASSEMBLY

- Skilled craftsmen work to ensure all your requirements and expectations are met resulting in high quality custom components
- We offer mig and tig welding of steel, stainless and aluminum sheet metal, plate or structural weldments
- Lakeshore Cutting Solutions can fabricate a wide range of projects from brackets and small weldments to high precision food or pharmaceutical grade units to heavy duty large equipment weldments
- At Lakeshore we can assemble complex sub-assemblies or complete automated units. Keeping it under one roof may be a lower cost solution to your assembly needs



# QUALITY MANAGEMENT



AN ISO 9001:2015 Corporation

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