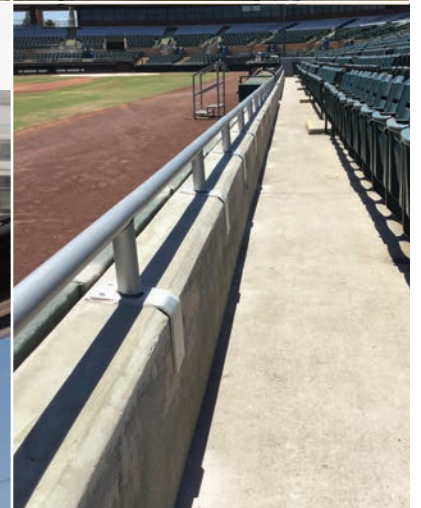




METAL MANUFACTURING & FABRICATION



+ APPLIANCES + BUILDING PRODUCTS, + CONSUMER PRODUCTS + CONSTRUCTION, + INDUSTRIAL PRODUCTS + LIGHTING
FIXTURES + SAFETY PRODUCTS, + SECURITY PRODUCTS + SOLAR PRODUCTS + TRANSFORMERS + TRANSPORTATION

An established provider of metal manufacturing products, dedicated to providing customers with a reliable quality driven resource for metal fabrication.

MANUFACTURING INNOVATION AND PROCESS EXPERTISE THAT ARE UNMATCHED IN THE INDUSTRY.

We regularly work with a broad range of materials; from carbon and stainless steel, to aluminum and a number of exotic alloys. In their raw form, we work with thicknesses from .003" up to 1". This is put into practice at a state-of-the-art facility that is equipped with various cutting edge metal fabrication systems that are manned by a staff of seasoned professionals.

The design team uses the latest 3D modeling systems, including industry standards, SolidWorks and Plan Grid. With these systems, we can accept a customer's 3D model files and quickly transform them into the flat layout drawings we use on our shop floor. We can also generate CNC programs within a few hours and can begin cutting, punching, and bending actual parts. Our fully integrated ERP business system makes it easy for our design team to import the manufacturing details from a quote and generate a detailed set of work instructions for our production personnel.

Production volumes can vary from a single prototype to large scale blanket orders that span months or years. Flexibility, adaptability, and metal forming expertise enables us to supply many diverse components to many different industries.

General Capabilities

- Small Components
- Large Components
- Heavy Components

Fabrication Process

- Laser Cutting
- Bending
- Press Break
- Punching
- Welding
- MIG
- TIG
- Spot Welding

Materials

- Alloy
- Aluminum
- Architectural Metal
- Beryllium
- Brass
- Bronze
- Carbon Steel
- Copper
- Exotic Metal Alloy
- High Temperature Alloy
- Inconel®
- Light Metal
- Nickel Alloy
- Perforated Metal
- Sheet Metal
- Stainless Steel
- Steel
- Steel Plate
- Structural Steel

Raw Material Forms

- Coil
- Sheet
- Bar Stock
- Tubing
- Plate



Betenbender Shear
Razor-sharp cutting shear



HEM® Saw
Vertical, heavy-duty, metal-cutting production band saw



Piranha Ironworker
Precise, burr-free cuts and clean notches



CNC Press Brake Press
Form predetermined bends on sheet and plate material



Model 54 Pipe Bender
Bend solid and hollow tubing in a broad spectrum of sizes



Strippit Punch Press
Accurate punch press for random and repeat patterns