

Contract Manufacturing

Punching and Laser Equipment

- (1) **Trumpf Laser (3030)** – 5000 watts – 60" x 120" - material thicknesses – 1" mild steel, ¾" stainless steel, ½" alum. - w/ load – unload
- (3) **Amada Coma CNC Punching Machines** – 60" x 100" non reposition capabilities – 55 ton – capable of punching ¼" sheets
- (1) **Finn Power w/ Right Angle Shear** – 33 ton – 10 gauge shear capacity – 60" x 100" non reposition capabilities

Bending

- (8) **Press Brakes – (1) Folding Machine:** all CNC back gauge controlled
 - (2) **Cincinnati** – mechanical up to 500 tons – 12'
 - (2) **Wysong** – hydraulic up to 350 tons – 12'
 - (1) **Chicago** – mechanical
 - (1) **Accurpress** – hydraulic
 - (1) **Pacific** – hydraulic
 - (1) **Trumpf** – electric up to 40 tons – 40"
- (1) **RAS Folding Machine** – GiGa Bend ¼" capacity – 126"

3D Engineering

3D Engineering Software - Autodesk Inventor, Rivet, BIM

Secondary Capabilities: Assembly, Sub-Assembly, Finish Coatings, Zinc/Hot Dip Galvanizing

Spot Welding

- (4) **Regular Type Spot Welders**
 - (7) **Projection Type Spot Welders**
 - (1) **Hand Held**
 - (1) **Projection Type** – stud welder
 - (1) **Multi Head** (48 tips – 12 transformers) spot welder - 12' length capacity
- From 25 kva to 300 kva Capacity - Up to ¼" Thick Materials Depending upon applications**

Robotic Welding

- (2) **OTC DaiHen – Alemaga AXL** – 500 amp welding transformers - fully programmable – 8' in reach in a straight line.

Machine Shop

- (1) **Knee Mill**
- (1) **Lathe**
- (2) **Surface Grinders**
- (1) **Automatic Tool Sharpener**
- (3) **Band Saws**
- (1) **Small Sand-Blast Cabinet**

Shear

- (3) **Shears** – (1) mechanical – (2) hydraulic - all 3 CNC front gauge operated - ¼" x 10' capacity

Solving the Needs of the Industry Through Innovation
Over 60 Years of Continuous Operation and Leadership

