

# **Contract Mfg. Capabilities**

#### **About Us**

We are a steel manufacturer who specializes in farm equipment and contract work. With over 60 years of experience in the manufacturing sector, we have the knowledge and expertise to complete a wide range of custom projects. Through our complete line of shop floor gauging and state of the art inspection lab equipment, we have the capacity to complete your project with precision and accuracy in a timely manner. We have been ISO 9001:2015 certified since 2011 which shows our commitment to producing quality parts and products for our customers in a quality, safe and efficient manner.

### What We Do

We offer components, assemblies, and complete projects. Our production and engineering teams can coordinate between your purchasing and engineering departments. If needed, we can assist in process development. Our documentation and layouts utilize the latest release of Autodesk Inventor.

## **Capabilities**

- <u>Machining</u> turning, milling, and drilling for production, short run, secondary operations, and prototype requirements.
- <u>Fabricating</u> punching, forming, and light stamping for production, short run, secondary operation, and prototype requirements. Specialized fixtures, jigs and tooling are available from our tool room as required.
- <u>Welding</u> mig, mig pulse, and tig technologies for production, short run, secondary
  operation, and prototype requirements. Our team can also build fixturing and program any of
  our multiple robot cells for your production needs. We will utilize our many layout tables to
  fixture your assemblies, or we can build custom fixtures in our tool room.
- <u>Cutting</u> laser, flame, shear, miter, and band sawing for production, short run, secondary operation, and prototype requirements. Our experienced operators will control tolerances, packaging and add identification to meet your specifications. We can also maintain traceability for all your material.

## Why Choose Remlinger

We have been in the manufacturing business for over 60 years. We have the experience and skillset to create partnerships with your team and complete your custom project with quality, precision, and efficiency.

## **Equipment List**



## **Processing Equipment**

- 1 Amada 15 shelf storage tower w/ load/unload system Laser Cell
- 1 Amada 4 kW FOL 3015 AJ Fiber Laser
- 1 Amada 12 kW ENSIS 3015 AJ Fiber Laser
- 1 Aronson Oxy Fuel Flame Cutting system
- 3 Amada Horizontal Production Cutting Band Saws to 20" x 24"
- 1 HEM Vertical Band Saw with Indexing and Mitering Capability
- 2 Manual Horizontal Bandsaws
- 1 Piranha 90-ton Ironworker
- 1 1/4" x 10' Plate Shear

## Forming / Stamping

- 1 Bystronic Xpert 80 CNC Press Brake, 5' x 80 ton
- 1 Amada CNC Press Brake, 10' x 165 ton
- 3 Punch Presses up to 110 ton
- 2 Hydraulic Press Formers up to 200 ton

#### Welding

- 2 Fanuc and Motoman Multiple Station Weld
- 2 Fanuc and Motoman Coordinate Rotation Weld Cells
- 1 Motoman Multiple Station Gantry Weld Cell w/ 10,000 lb. Rotators, & 84" x 16' window
- 20 Manual MIG Weld Stations under crane including latest Lincoln Electric Power Sources and Feeders
- 1 Lincoln Electric Precision TIG 275 Welder
- 2 ALM Weld Positioners, 8,000 lb. capacityCustom fixtures built to meet job and product requirements
- All Welding Personnel are Process Qualified to AWS D1.1 & D1.3

#### **Material Handling**

8 - Forklifts up to 12,000 lb. capacity11 - Bridge Cranes up to 6-tonMultiple Workstation Cranes

## Machining

- 1 Doosan DNM 6700 CNC Machining Center
- 1 Doosan Mynx 5400 CNC Machining Center
- 3 Okuma Two Axis CNC Lathes
- 1 Doosan Puma 2600SY II Y-axis Turning Center with bar feeder
- 1 Doosan Puma TT1800SY Y-axis Turning Center with bar feeder and bundle loader
- 1 Doosan Puma 2600SY II Y-axis Turning Center

## **Finishing**

- 2 Roto-Finish Vibratory Finishers
- 5 Belt Sanders Multiple Hand Tools

#### **Tool Room**

- 2 Vertical Mills with Readouts
- 1 Leblond Lathe with Readout 15" x 54"
- 1 Manual Surface Grinder
- 1 Hydraulic Surface Grinder
- 1 Davis Keysetter
- 1 Solberga Gear Head Drill Press

#### Quality

ISO 9001:2015 Certified since 2011

- 1 Faro Edge Inspection Arm
- 1 Amada Fabrivision 2D Laser Scanner
- 1 Starrett Hardness Tester
- 1 Fowler Trimos Electronic Vertical Height Gage

Multiple Handheld Gages

#### Facility

- 2 Receiving Loading Docks
- 2 Shipping Loading Docks Stoned Outside Storage 165,000 sq. ft. Under Roof