



Ulrich Fabrication features state-of-the-art CAD/CAM engineering technology, complete fabrication and finishing capabilities. Ulrich manufactures furniture quality products from sheet metal. Much of Ulrich's manufactured product is small volume custom sheet metal products metal design.

LOCATION

- Minutes from major routes and Interstates
- Midway from Buffalo-Pittsburgh-Cleveland

BUILDING

- 42,000 square feet
- 3 loading docks
- receiving dock
- 18 acres of land

ENGINEERING

- CAD using 3D design with AutoCAD and SOLIDWORKS
- CAM using Merry Mechanization SMP-81MIG

WELDING FACILITIES

- Certified welders
- 6,200 square feet
- 1-35 KVA American/Weldtronic spotwelder
- -50 KVA Lorsch Techna spotwelder
- 1-100 KVA Taylor Winfield-Spotwelder with 7'x7' air adjustable table
- 2-250 amp MIG welders
- 7-300 amp MIG welders
- 1-300 amp TIG welder
- 1-100 amp MIG welder
- 1-400 amp MIG/TIG welder
- 1-350 amp TIG welder
- 1-300 amp TIG welder
- 7-250 amp TIG welders
- 1-100 amp TIG welder
- 1 Betterman stud welder
- Hypertherm Max 43 Plasma Cutter
- 1 gas welder
- 2-Multi Axis positioning tables
- 4-5'x5' Acorn welding table
- Beach 10' stroke sander w/hydraulic table
- 2-Pedestal grinders
- Acid cleaning for stainless steel weld areas
- Various grinding and finishing tools

ASSEMBLY / WAREHOUSING

- 23,000 square feet
- Multiple assembly lines with various benches, hand tools, and equipment
- Testing and packing equipment for proprietary products and other equipment
- 1200 amp electrical service
- 16'-Tiltmaster dock height delivery truck

METAL FABRICATION

- 7,200 square feet
- Mitsubishi Laser System 3015LVPlus-40CFZ, 5' x 10' – 4000 watt
- TRUMPF TC500 CNC punch press 1/4" CRS– 3/16" stainless capacity
- 230 Ton 12' Cincinnati hydraulic pressbrake with 6 axis backgauge European style precision ground tooling, quick change holders
- 70 Ton, 8' Trumpf pressbrake, 4 axis back gauge and quick change tooling
- 35 Ton 10' Diacro mechanical pressbrake with 1 axis Hurco backgauge
- 36" Grinding Master deburring machine
- MSC Drilling/Milling machine
- 100 Ton Rouselle OBI press with 48" Whistler bed
- 3-20 Ton OBI presses
- 35 Ton OBI press
- 5 Ton Dennison hydraulic press
- Startrite cold saw with angular cutting and 14" blade
- 2-Wellsaw horizontal band saws
- Makita hot saw
- 4-Drill Presses
- Stimpson riveting machine
- Stimpson eyelet machine

PAINT FACILITIES

- 4,800 square feet
- Conveyor system throughout
- Powder Coating and Wet painting
- 3 electrostatic booths
- 12' electrostatic booth, spray, powder
- 20' Grieve gas fired batch oven

FACILITY UPGRADES

- Mitsubishi Laser Cutting System
- All new high efficiency lighting
- 20' Grieve gas fired batch oven
- 600 amp electrical upgrade in assembly.
- Grinding room with air filtration.
- Lora Techna 50KVA spot welder.
- 3-New Welding stations.
- 2 Nordson Powder coating systems.
- SOLIDWORKS software implementation.
- PEM setter machine with auto feed capabilities
- 70 Ton, 8' Trumpf pressbrake, 4 axis back gauge and quick change tooling.
- Quick change tool holders for the 230 Ton 12' Cincinnati pressbrake.

