



CAPABILITIES

TC/American Manufacturing Complete Facilities List

Fabrication

- Shear that is 12 feet wide and can cut 3/4" mild steel plate
- 500 ton brake press is 14 feet wide
- 400 ton press

Machining Centers

- Wotan 5-1/8" 5-Axis, Horizontal Boring Mill capability of parts 63" by 78"
- Cincinnati Hydrotel Mill 16" x 42" x 120"
- 3-Axis CNC Gantry Mill 20" x 30" x 288"

Vertical Turning

- 62" King with 2 vertical rams, 4 tool turret and a 2-axis digital readout
- Our hypro can turn 12 feet in diameter, 8 feet high and has 2 vertical rams and digital readouts
- 60" Bullard with 2 vertical rams, 1 side and 2 two-axis digital readouts

Welding

- All types of materials
- Weldments up to 75 tons
- Wirefeed, Arc/stick, Brasing, Heliarc and specializing in Submerged Arc
- A.W.S. Certification available per customer request

Other Capabilities

- Flamecutting
- Assembly
- Iron Worker
- Painting
- Punching
- Sandblasting
- Sawing
- Vibratory stress relieving

Timely Delivery

- Excellent daily service transportation connections to the Twin Cities.
- Daily air-freight service available via St. Cloud, MN.

Quality Control

- Small to SUPER MASSIVE PARTS!
- Long to short runs
- We can rebuild your parts to your specifications and keep you on schedule
- Whether your specifications call for open or very tight tolerances
- Call Today For competitive bids and fast, professional service!