



MAJOR EQUIPMENT LIST



Machining

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|--|------------------------|---|
| • SNK Ikegai NB130PH | 4 Axis Horizontal Mill | 137" x 98" x 62" |
| • Milltronics HM35 | 4 Axis Horizontal Mill | 59" x 26" x 25.6" |
| • Johnford DMC-4100PH | 3 Axis Bridge Mill | 165" x 90" x 40" |
| • Chevalier FVM-80125DC | 3 Axis Bridge Mill | 122" x 57" x 30" |
| • Milltronics MB20 | 3 Axis Vertical Mill | 40" x 20" x 21" |
| • Mori Seiki SMV-653 | 4 Axis Vertical Mill | 60.2" x 26" x 25.6" (4 th axis Rotary) |
| • Yama Seiki MB1460 | 3 Axis Vertical Mill | 55" x 23" x 23" |
| • Mori Seiki SL-35 with Live Tooling | | 27.6" x 27.3" |
| • Daewoo 230 MS with Live Tooling and Bar Feed | | 12.6" x 24" |
| • Cincinnati Talon 208 | | 8" x 20" |
| • Mitsubishi MV4800 Wire | | 31.5" x 23.6" x 20" |
| • Elox HRP64 Plunge/Ram EDM | | 14" x 18" x 28" |
| • Misc. Manual Lathes with Capacity to 40" x 144" | | |
| • Misc. Manual Mills including Bridgeport Type Knee Mills | | |
| • Surface Grinders to 16" x 20" x 40" | | |
| • Saws including Missler Automatic Band with 16" x 16" Opening | | |
| • Giddings & Lewis FTR 5000 Floor Type Horizontal Boring Mill 486-0014 with Tilting Ram Capability | | 393.6" x 137.8" x 108.2" |

Light Fabrication

- LVD Press Brake, 150 ton, 8-axis, CNC-material up to ¼" & width to 8"
- Chicago Hand Brakes - 4' & 8' capacities
- GMS Auto Press Roll – ¼" steel plate x 4' wide
- CM7RZ Auto Bead Roller
- CNC Plasma Table – 60" x 120" x 1 ½" thick capacity
- LVD Shear – 1/4" x 120" capacity
- Amada NC punch, 30 ton
- Powder Coat Booth – 5' x 6' x 10', 500# capacity, chemical and/or blast cleaning
- Nine (9) Welding Stations

Heavy Fabrication

- Cincinnati 400 Ton Press
- Webb Plate Roller – 1/4" x 8' steel plate capacity
- Euromac Digi-bend 72 Ton Horizontal Bending Machine
- GMS Hydraulic Shear
- Marvel Vertical Band Saw
- Eight (8) Welding Stations
- Sandblast Booth 25'w x 30'd x 12'h, Door Opening 20' x 12'
- Paint Booth 30'w x 35'd x 12'h, Door Opening 17'w x 12'h

Non-Destructive Examination

Ultrasonic Testing (UT)

- Sonatest VEO 16:64 Phased Array System
- GE USN-52 Flaw Detector
- Olympus 600 Flaw Detector
- Krautkramer Branson DMS Digital Thickness Gauge with A-Scan Display

Radiographic Testing (RT)

- GE Model Number CRx 25P – Computerized Radiography System (CRT)
- CRT Mobile Capability via 2012 Mercedes-Benz 2500 Sprinter Van
- Up to 150 curies of Iridium¹⁹² Isotope; Sentinel Model Number 880D
- Lorad Model Number LPX160 – Portable 160 KV X-Ray Tube (Mobile)
- Mobile RT Capability via Dodge Ram 2500 with Dark Room
- 27' X 22' Concrete Vault for In-House Radiography; 20 Ton Crane Access

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