

Facilities List

87 Pieces of Equipment • 22 Milling Centers, 19 Turning Centers, 46 Additional Machines
JobBoss Software For Shop Floor Control • CAD/CAM System For Machine Parts Programming



Milling Department

30" x 30" x 60" Machine Capability, 5 Axis, 11-Pallet,
24,000 RPM Spindle, High Pressure Coolant

2 Matsuura MAM-500-HF-PC-11	1 Matsuura MC-1500V
1 Matsuura RA-4G	1 Matsuura MC-800VF
3 Matsuura RA-1G II	1 Matsuura MC-600V
1 Matsuura RA-II F	4 Matsuura MC-510VF
6 Robodrill T21iEL	2 Bridgeport Proto Trak MX2



Turning Department

10" Dia. x 10" Length Machine Capability,
8 Axis, 12 ft. Bar Feeders, High Pressure Coolant

2 Nakamura-Tome WT-250	2 Hardinge Conquest T42
2 Nakamura-Tome TW-10	3 Hardinge CHNC III
2 Nakamura-Tome SC-250	1 Hardinge Gang Tool
1 Nakamura-Tome TMC-20 II	1 Star SR-20R Swiss
3 Nakamura-Tome TMC-15	2 Sharp Manual Lathes



Quality Control Department

Calibration System Traceable to NIST

Fully Equipped QC Department	1 Excellon Surface Plate 72" x 96"
2 Zeiss CMM 3 Axis	7 Starrett Surface Plates 30" x 48"
1 Keyence Vision System	8 Brown & Sharpe Micro-Hites
1 OGP 30" Optical Comparator	6 Mitutoyo Digital Drop Indicators
3 Deltronic Comparator DH214	1 Brown & Sharpe Surface Tester

Additional Machining

- 1 Fanuc 5 Axis Wire EDM
- 1 Rofin 4 Axis Laser Marker
For Barcoding & Art Work
- 1 Amada Cut Off Saw
- 3 Sheet Metal Machines

Additional Machines

- 3 Sweco Tumblers
- 1 Miller Aerowave Welder
- 1 DoAll Surface Grinder
- 1 Sunnen Honing Machine
- 1 Econoline Sand Blaster

Additional Services

- 3 CAE Blackstone Ultrasonics
- Various Heat Treating
- Various Plating
- Various Painting
- Sub Assemblies