



## FACILITY LIST

**KEY EQUIPMENT** Our complete listing of equipment includes:

A custom designed cell featuring a Fanuc robotic loader, (2) Hardinge machining centers and a Hardinge CNC lathe

Total of (47) pieces of CNC machinery featuring:

- (3) 5-axis Doosan vertical machining centers
- (6) 4-axis Doosan or Okuma vertical machining centers,
- (3) 4-axis horizontal machining centers with pallet changers (Doosan and Tsugami)
- (3) Horizontal lathes with live tooling and up to 8-axis capability (Doosan and Okuma)
- (2) CNC grinders with ID and OD capability (Studer and Okuma)
- Other 2-axis lathes and vertical machining centers (Doosan and Okuma)

(8) Lincoln welding (GTAW) and brazing stations (NADCAP)

A wide variety of manual shop equipment including lathes, milling machines, drill presses, grinders, honing, gun drilling, sanding, band saws, cutoff saws, swaging machines, presses, sand blasting, tumbling, wash tanks, etc.

A full complement of inspection and test equipment, including:

- (3) CMMs (Sheffield and Hexagon) running PC-Dmis software
- (1) Optical measuring system (Vici)
- (1) Real time CT scanning xray and measurement system (GE Phoenix)
- (1) Computerized roundness inspection machine (Talyrond)
- (2) Optical comparators
- (1) P & W Super Mic
- (2) NDT stations – MPI and FPI (both NADCAP)
- Multiple hydraulic and pneumatic test stands

Multiple management and design software systems, including:

- (20) Seats of Visual ERP, version 9.+
- (3) Seats of PTC Creo
- (2) Seats of DNC management software
- (50) Networked computer workstations