

### CNC Horizontal Machining Centers

3	Mori Seki NH4000DC	14,000 rpm, Full 4th axis, thru spindle coolant, 60 tools w/ pallet changer, high speed machining, Maps II Control Reinshaw probing system, travel size: X-22" Y-22" Z-24.8"	2 - 2005 1 - 2007
1	Yasda H40i 5-Axis	22 Pallets, 20,000 rpm, 240 tools	2014
1	Kiwa KH-45	6 Pallet, Full 4th axis, 120 tools, 14,000 rpm	2014

### CNC Vertical Machining Centers

1	Mori Seki NV5000X	14,000 rpm, high speed machining, MapsII control, high precision, thru spindle coolant, travel size: X -20" Y - 40" Z - 20"	2005
1	Fanuc Robodrill α-D21LiA5	21 tools, 24,000 rpm	2013
1	Fanuc Robodrill α-T21iFla	21 tools, 24,000 rpm, w/ pallet changer	2012
1	YCM NXV 1680A	30 tools, 12,000 rpm	2015

### CNC Turning Centers

1	Daewoo 240 MB	Single turret, w/ milling, w/ programmable tailstock 2 1/2" bar cap, 8" chuck, tool presetter, Fanuc 18 - T control	2007
1	Daewoo 22LM lynx	Single turret, 6" chuck, tool presetter, Fanuc OiTC control	2007
1	Daewoo 220A lynx	Single turret, 6" chuck, tool presetter, Fanuc I series control	2012
1	Doosan Puma TT 1800SY	Twin turret, w/ LNS Quick Load bar feeder, Fanuc 18i-TB series control, w/ milling, 8" chuck	2010
1	Feeler FT250	Single turret, w/ programmable tailstock, 12" chuck, Fanuc Oi-TD series control	2013
1	SNK Prodigy 27GT	4" turning gang tool lathe with c axis on spindle and milling	2005
1	Femco Durga 25E	10" diameter turning, w/ tail stock, Fanuc 0-T control, 8" chuck, 24" between centers, tool presetter	1995

### Wire EDM

1	Fanuc a-C600iA	7 Axis, high speed, highly accurate (working cube size	2015
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**Fabrication Equipment**

1	Miller 350 P	MIG Welder, Processes: MIG, flux cored, and pulsed MIG, and aluminum
1	Lincoln 225 Precision TIG	TIG, AC TIG, pulse TIG, and stick
1	Lincoln Power MIG 350 MP	Multi-Process capable. Welds MIG, Flux cored, Stick, TIG, pulsed MIG; advanced processes like pulse on pulse MIG for aluminum
1	Miller Syncrowave 350 LX	TIG, AC TIG, pulse TIG, and stick
1	Adira Press Brake	QHD CNC Press Brake 10 Foot, 115 Ton
1	Pacific J75-10	CNC Press Brake 10 foot, 75 Ton
2	Lincoln ProMig 180	
1	Mitsubishi LC10BV Laser	
1	Lemas TR 180/5 Initial Pinch Roll	5' x 5/16" capacity

**Manual Equipment**

1	Harig Surface Grinder	Tool and cutter grinder
1	Wacheon	Engine Lathe 17" x 14"
1	Alliant	Manual milling machine 9 x 42 table, 3hp

1	Bridgeport	Manual milling machine 9 x 42 table, 3hp
1	Avery	4 spindle gang-type drill press
1	Trinco	Glass beader, dry blast
1	Pem	Pem insertion press
1	Schmidt	Pneumatic press w/ press control
4	Helicoil	Helicoil insertion tool, 2 pneumatic, 2 electric

#### Inspection Equipment

1	DEA Mistral	CNC Coordinate Measuring machine w/ surfacing (working cube size 39x30x20)
1	DEA Mistral	CNC Coordinate Measuring machine w/ surfacing (working cube size 29x30x20)
1	Brown and Sharp Microval III	Coordinate Measuring Machine
2	14" Optical Comparators	w/ edge detection
1	SJ201	surface tester
1	SJ400	Surface tester w/ curve capabilities
1	Global Advantage	CNC coordinate measuring machine w/ automatic probe changer

#### Parts Cleaning/ Tumbling

1	Landa SJ-15R	Heated auto parts washer w/7 day programmable cycle, 350lb. Capacity
1	Rotofinish	7.5 cubic ft. tumbler w/ auto parts separator

2	Rotofinish	3.0 cubic ft. tumblers
1	Bald Eagle	BE1167 Industrial Ultrasonic Cleaner