

Facility List

CNC MILLING EQUIPMENT

OKUMA MC-V4020	Vertical Machining Center Through-Spindle Coolant X-40" Y-20" Z-18" RPM 8,000 15HP #40 taper	2000
OKUMAMX-40HA	Horizontal Machining Center Through-Spindle Coolant, Three Axis Rotary Table Set Up For Gun Drilling X-22" Y-24" Z-22" RPM 7,000 15HP #40 taper	1998
OKUMA MX-45 VAE	Vertical Machining Center With Rotary Indexer X-30" Y-18" Z-17" RPM 7,000 10HP #40 taper	1996
TREE VMC-1260	Vertical Machining Center With Rotary Indexer X-49" Y-24" Z-25" RPM 6,000 25HP #50 taper	1995

CNC TURNING EQUIPMENT

OKUMA CROWN	CNC Lathe With Tailstock Turning Capacity: 10"chucking -2"through bar -18" on center work	1999
OKUMA CADET-C	CNC Lathe With Tailstock Turning Capacity: 10"chucking -2"through bar -18" on center work	1997
OKUMA LB15-II	CNC Lathe Turning Capacity: 14.5"chucking -2-3/4"through bar -25" on center work	1996
OKUMA LU15	CNC Lathe Two Turret-Four Axis Turning Capacity: 10"chucking -2"through bar -18" on center work	1996
3 - Daewoo Puma 2500 SY 6-Axis High Performance Turning Centers	Cross Mill-Drill and C-axis sub-spindle allow completion of complex parts in one operation. Turning Capacity: 13" Max. Turn, 3" Thru Bar, 19.7 Turning Length, Sub Spindle with C-axis, Cross Mill-Drill, Y-axis Two machines equipped with LNS Quickload Barfeeders	

QUALITY CONTROL EQUIPMENT BASED ON MIL-I-45208A

MITUTOYO CMM	BRT 710 Series X-28" Y-40" Z-24" Coordinate Measuring Machine
DELTRONIC	14" Optical Comparator
MITUTOYO	Super Mic. With Electronic Gage Amplifier
MITUTOYO	12" Heightmaster
TRIMOS	24" Electronic Height Gage
STERO	Microscope .65 x 45x
MITUTOYO	Profilometer
BROWN & SHARP	Electronic & Air Gage Columns
	Large Assortment of Gauges and Inspection Tools

OTHER MANUFACTURING EQUIPMENT

AMADA	CNC 10" Automatic Cut Off Saw	SUPPORT SOFTWARE JOB BOSS Shop Support
BRIDGEPORT	Two Mills with Digital Readout and Power Feed	AutoCAD 2000i
BROWN & SHARP	Surface Grinding Machine 6" x 12"	GibbsCAM
HARDINGE	Hand Screw Lathe	SmartCAM 3-D
KALAMAZOO	Band Saw	



Intrepid Machine, Inc.

PROTOTYPE & PRODUCTION CNC MACHINING

MAZAK	Engine Lathe 18" x 60"	
MILLER	MIG Welder	
	Sand and Bead Blaster 36" x 24"	
TOTOTA	Forklift 5,000 lb. Capacity	