

CNC MACHINERY

CNC TURNING

QTY.	MACHINE	MODEL	TYPE	CONTROL	MAX. SWING	TURNING CAP.	BAR THRU CAP.
1	Leadwell	LTC-50BL	CNC Turning Center	Fanuc OT	34"	34" x 80"	4.500"
1	Doosan	Puma 300L	CNC Turning Center	Fanuc 21i-TB	18"	16" x 51"	4.000"
1	Dainichi	F35	CNC Turning Center	Fanuc OT	17"	16" x 48"	3.500"
1	Okuma	BB Cadet	CNC Turning Center	OSP-5020	15.75"	11" x 24"	2.560"
1	Dainichi	BX45	CNC Turning Center	Fanuc 10T	21"	12" x 24"	2.500"
2	Dainichi	F25	CNC Turning Center	Fanuc 21T	19"	12" x 24"	2.500"
1	Hyundai	HiT-160	CNC Turning Center	Fanuc Oi-T	19"	11" x 19"	1.750"
1	Hardinge	CHNC 2	CNC Turning Center	Gen'l Numeric	14"	8" x 12"	1.625"
1	Hyundai	HiT-8F	CNC Turning Center	Fanuc OT-C	19"	6" x 6"	1.125"
1	Star		CNC Screw Machine	Fanuc 6T	10"	1.5" x 10"	1.500"
1	Star		CNC Screw Machine	Yasnac 2000G	10"	1.0" x 10"	1.000"

CNC MILLING

QTY	MACHINE	MODEL	TYPE	CONTROL	TOOL MAGAZINE	RANGE
1	Deckel Maho	DMU-80T	5-Axis CNC Milling	Heidenhain	32 (CAT 40)	31" x 24" x 24"
2	OKK	MCV-660	3-Axis CNC Milling	OKK Neomatic 635	24 (CAT 50)	50" x 25" x 25"
1	Cincinnati	Sabre 1000	3-Axis CNC Milling	Acramatic 850SX	21 (CAT 40)	40" x 20" x 22"
1	OKK	MDV-55	3-Axis CNC Milling	Fanuc 180is-MB	20 (CAT 50)	40" x 21" x 20"
1	OKK	VP-400	3-Axis CNC Milling	Fanuc 180is-MB	30 (CAT 40)	23" x 16" x 18"
1	OKK	PCV-40	3-Axis CNC Milling	Mitsubishi	18 (CAT 40)	22" x 16" x 16"
1	Cincinnati	Arrow 500	3-Axis CNC Milling	Control Tech.	21 (CAT 40)	20" x 20" x 26"
1	Excel	PMC-5T18	3-Axis CNC Milling	Fanuc 21-M	20 (CAT 40)	20" x 16" x 18"
2	Pratt & Whitney	CNC Tape Drill Mate	3-Axis CNC Milling	Fanuc OM	10 (BT 30)	18" x 16" x 14"

MANUAL EQUIPMENT

MANUAL TURNING

QTY.	MACHINE	MODEL	TYPE	CONTROL	MAX. SWING	TURNING CAP.	BAR THRU CAP.
1	Lion	20-M-4	Engine Lathe	N/A	24"	20" x 60"	
1	Maxturn		Engine Lathe	N/A	16"	16" x 40"	
1	Hardinge	HCAT	Chucker	N/A	8"	8" X 10"	1.062"
1	Hardinge	DV-59	Tool Room Lathe	N/A	8"	8" X 12"	1.062"
1	Sunnen	MBB-1650	Honing Machine	N/A	N/A	6.5" x 16"	N/A

MANUAL MILLING

QTY	MACHINE	MODEL	TYPE	ACCESSORIES	RANGE
2	Bridgeport	---	Vertical Mill	2-Axis DRO	36" x 24"
1	Bridgeport	Model 3	Horizontal Mill	Vertical Milling Attachment	48" x 30"
1	Boyar Schultz	Model Six Twelve	Surface Grinder	Magnetic Chuck	6" x 12"
1	Cosen	AH320H	Automatic Band Saw		14" x 13"

INSPECTION EQUIPMENT

QTY	MACHINE	MODEL	TYPE	RANGE
1	Hexagon Metrology	Global Classic 7107	Coordinate Measuring Machine	27" x 39" x 26"
1	Brown & Sharpe	Gage 2000	Coordinate Measuring Machine	18" x 20" x 16"
1	Metrolab		Grade B - Granite Surface Plate	72" x 48"
1	Metrolab		Grade B - Granite Surface Plate	42" x 36"
1	M. Ottovino	Metroplate	Grade B - Granite Surface Plate	24" x 18"
1	SPI		Digital Height Gage	24"
1	Mitutoyo	Height-Master	Cadillac Gage	12"
3	Sunnen		Bore Gage	



Facility List

We Also Have a Full Complement of Standard Inspection Equipment