



Machinery Inventory List-Revised 5/2009

<u>Category</u>	<u>Manufacturer/Model</u>	<u>Description</u>
Horizontal Boring Mill	Lucas 41B-48 (table type)	3" Spindle/Table 36"x62"
Horizontal Boring Mill	Lucas 542B-120 (table type)	5" Spindle/Table 41"x98"
Horizontal Boring Mill	Lucas 542B-120 (table type)	5" Spindle/Table 56"x134"
Horizontal Boring Mill	Union BFT-125 (table type)	5" Spindle/Table 55"x 63 1/2"
Horizontal Boring Mill	Sacem MSTL-110 (table type)	4 3/8" Spindle/Table 59"x110"
Horizontal Boring Mill	Large Russian	Model 2A622-1/Year:1975
Horizontal Boring Mill	Giddings & Lewis 350T	
Horizontal Boring Mill	TOS HP100 (floor type)	4" Spindle/X:154"/Y:70" Sony DRO

VTL/Vertical Boring Mill	84" Cincinnati Hypro	Max. swing 88"/Max. Height UR 70"
VTL/Vertical Boring Mill	76" Bullard Dyn-Au-Tape	Max. swing 88"/Max. Height UR 78"
VTL/Vertical Boring Mill	76" Roman	Max. swing 84"/Max. Height UR 60"
VTL/Vertical Boring Mill	48" Morando	No. TVK120
VTL/Vertical Boring Mill (Qty. 2)	Deidersheim	Dynapath 9000 control
VTL/Vertical Boring Mill	88" Niles	Max. swing 100"/Max Height UR 87"
Horizontal Machining Center (Qty. 8)	NTC 5-Axis	X:19.6"/Y:15.7"/Z:19.6"
Horizontal Machining Center (Qty. 4)	Machining Systems HMC 60	X:60"/Y:34"/Z:28"
Horizontal Machining Center	Mitsubishi HM 60	X:60"/Y:34"/Z:28"
Horizontal Machining Center	Machining Systems HMC 15	X:30"/Y:28"/Z:20"
Horizontal Machining Center	Machining Systems HMC 15	X:30"/Y:28"/Z:20"
Horizontal Machining Center	Lodge & Shipley	Profiturn 40/Allen Bradley 9 Series
Horizontal Machining Center	Mitsui Seiki H5D	Fanuc Series 15-M control
Horizontal Machining Center	Mazak H-400	X:22"/Y:18"/Z:20"/Mazatrol M32 control
Horizontal Machining Center	Enshu 630H	X:35.4"/Y:31.49"/Z:29.5" Fanuc 16-MA Control
Horizontal Machining Center	Toyoda FH55	X:28"/Y:28"/Z:22.5" Fanuc 11-M Control
Horizontal Machining Center	Mori Seiki MH40	Fanuc System 11-M Control
Vertical Machining Center (Qty. 2)	Mitsu Seiki VS3A	Fanuc 10-M and Fanuc 11-M
Vertical Machining Center	Giddings & Lewis	Traveling Col./New G&L control/Numericenter 10VFS
Vertical Machining Center	Tongil	TNV-50/ Fanuc 6-M control
Vertical Machining Center	Milltronics Partner 1	
Vertical Machining Center	Kitamura My Center 2	Fanuc Series 6-M control
Vertical Machining Center	Kitamura My Center 3	Fanuc Series O-M control
Vertical Machining Center	Hurco	Hurco Ultimax 3 control/Model 002-3858-001
Vertical Machining Center	Awea 30/15	X:120.5"/Y:63"/Z:30" Fanuc 18-MC Control
Vertical Machining Center	Sakazaki SMC-40	X:11.8"/Y:27.5"/Z:17.7" Fanuc O-M Control
Vertical Machining Center	Mitsubishi MPA-V65	X:49.2"/Y:25.6"/Z:25.6" M-NAPII Control
Vertical Machining Center		
CNC Horizontal Mill	Cincinnati Cintimatic	Autocon Dynapath Control

Horizontal Mill	Cincinnati 205	12" x 52" table/1800 RPM/Variable Speed
Horizontal Mill W/Power Overarm	Reckermann	Vertical head attachment with quill travel
Vertical Mill	Kearney & Trecker 310 S-15	W/right angle head/drill&tap fixture table/travel dial
Vertical Mill	Kearney & Trecker 10HP4CH	With Sony DRO
Vertical Mill	Kearney & Trecker 415 S-15	Table Size :15 1/2" x 77"
Vertical Mill	Milwaukee Model K	Table Size : 12" x 57"
Vertical Mill	Handyman	Ball Screws/30 taper/Stepper motor drives
Vertical Mill	Millenium 3100	SMS 4th axis with tailstock
Vertical Mill	Chevalier	Table Size : 10" x 50"
Vertical Mill	Lagun FTV-4	Sony Millivision DRO
Vertical Mill	Lagun FTV-4	
Vertical Mill	Bridgeport Series II	
Vertical Mill	Bridgeport Series II Special	11"x65 1/2" Table/Sony DRO/Power Feed
Vertical Mill	Rambaudi	Model MS3
CNC Lathe	Takisawa TX-2	Swing: 16"/Centers: 24"/Fanuc 6-T Control
CNC Lathe	Takisawa TC-4	Swing: 24"/Centers: 38"/Fanuc 18-T Control
CNC Lathe	Ikegai	Fanuc 6-TB Control
CNC Lathe	Warner Swayse 3SC	MDSI II Control
CNC Lathe	Mazak Slant 80	Mazatrol
CNC Lathe (Qty. 2)	Hitachi Seiki	Type TS15/Built in AC Spindle Motor
CNC Lathe	Mori Seiki SL-4	Fanuc 5T Control - needs work
NC Lathe	Warner Swayse	w/15" SMW late model chuck
Turret, No Compound Lathe	Le Blonde	Swing:28"/Centers:60"/Rapid Traverse
Engine Lathe	Clausing Colchester 17	Spindle Bore:3 1/16"/Swing:17"/Centers:80"
Engine Lathe	Clausing Colchester	Swing:19"/Centers:58"

Engine Lathe	Clausing Colchester Model 1501	Swing:15"/Centers: 58"
Engine Lathe	Reed Prentice	Swing:18"/Centers:36"
Engine Lathe	Turretturn	Swing:17"/Centers:40"/Thru Hole: 2"
Engine Lathe	Keiyo Seiki KM-1800B	Swing:18"/Centers:49"/12" Chuck
Engine Lathe	Cincinnati 22	Swing:24"/Centers:96"/Hydra Shift
Engine Lathe	Okuma	Swing:22"/Centers:60"
Engine Lathe	American Pacemaker	36" x 120"/Electronics recently updated
Engine Lathe	American Pacemaker	50" x 120"
Engine Lathe	American	34" x 100"
Engine Lathe	American	50"x30'/No. 3443
Engine Lathe	Harrison T-300	Swing:21"/Bed Length : 8'
Engine Lathe	Mazak	Swing:20"/Centers:100"/10" 3 jaw chuck
Turret Lathe	Warner Swayse No. 3	Swing:17"/Centers:15"
Vertical Lathe	SMS	Model V-1000
Rail Drill	Havlik	"Hole Hog Moline" type
Radial Arm Drill	American Hole Wizard	3' arm x 9" column diameter
Radial Arm Drill	Carlton	7'x19" Traveling/Spindle Diameter 4"
Radial Arm Drill	Carlton	3'arm x 8" Column Diameter
Radial Arm Drill	Cincinnati Bickford	54" arm x 15" column diameter
Radial Arm Drill	Ikeda RM-1576	4'x12"/Quill Diameter 3 1/2"/7.5 HP
Radial Arm Drill	Ooya	3'x12"/Spindle Speeds:38-1985/Quill Stroke:12"
Radial Arm Drill	Ikeda RM-1575	54"x15"/year:1996/has spindle feed issues
Drill Press	Summit 3XHD	22"x22" table/45-685 RPM
Plasma Punch Machine	Whitney 661	Fanuc OO-P/Hypertherm 200 amp plasma cut sys.
Bridge Mill	Okuma MCV-16A	Table:47"x122"/Spindle Diameter:3.95"/X:118"

Production Mill	Cincinnati	Dynapoise/Hypowermatic
Centerless Shaft Polishing Machine	Production Machine	Type A
Hydraulic Hose Making Machine	Parker	No. HC3-1
Marking Press	Mecco	
Press	Hennefin	30 Ton
Press	Verson	45 Ton/78" x 19" Table
Cylindrical Universal Grinder	Summit 12X40R	Swing:12"/Centers:40"/Grinding Wheel Diameter:12"
Tool Grinder	Grand Rapids No. 60	Table Size: 5 1/2"x38"
Tool & Cutter Grinder	G&L/Bickford	Exactamatic drill pointer
Tool & Cutter Grinder	Cincinnati #2	5" grinding wheel with motorized spindle
Tool & Cutter Grinder	Cincinnati #2	6" grinding wheel with motorized spindle
Tool & Cutter Grinder	OK #202	5" grinding wheel w/belted spindle/work head attach.
Surface Grinder	Taft Pierce	5" x 12" Electromagnetic chuck
Surface Grinder	Nicco	24"x48"
Surface Grinder	Nicco	23 1/2"x11"/Vertical Travel : 16"
Surface Grinder	Grand Rapids	18" x 7" Table/Vertical Travel:15"
Surface Grinder	Blanchard# 18K	Machine #11439/4" Table
Surface Grinder	ELV RSA1000	without hydraulic system
Surface Grinder	Parker Majestic No.2	6"x18" Table/Z travel:5"
Belt Style Centerless Grinder	White Sunstrand	480 volts/3 phase/30 HP
Belt Grinder	Setco	5 HP/14" wheel/2000 spindle RPM
Universal O.D. Grinder	Clausing Covel	SC Collet Closure/No Tailstock
O.D. Grinder	Norton	

Drill Grinder	Giddings & Lewis Winslomatic HR	Min. drill cap: 1/16" and Max. drill cap 3/4"
Hob Sharpener	Star	Hob diameter: 2"-6"
Tap & Drill Bit Grinder	Hybco	Includes 2 tool post holders and extra collets
Tool Pedestal Grinder	Excello 48C	(2) 9" grinding wheels
Shear	Wysong	6'x1/2"
Shear	Cincinnati	20'x1/2"
Shear	Lodge & Shipley	Mechanical/10' x 1/4"
Press Brake	Chicago Dreis & Krump	300T/3" stroke/16'6" BH/Autoguage CNC backstop
Auto Stroker Hone	Sunnen 1804	Model # : MEC - 1804
Band Saw	Marvel	20' Table
Band Saw	Hem 1200	Model 1200A/5 HP
Band Saw	Johnson	11'6"x1"x.035/ Model A-12
Band Saw	Marvel V-10A	
Band Saw	Marvel	With Shuttle Table
Vertical Band Saw	DoAll 36-3	With Blade Welder
Horizontal Band Saw	DoAll C8	220 Volt/3 Phase
Horizontal Band Saw	Missler	Model # : DEB - 280
Horizontal Band Saw	Casto	
Abrasive Chop Saw	Stone	Blade diameter: 18"/7.5HP
Forklift	Clark 500	Lift Height: 204"/Hydraulic Side Shift
Gear Hobber	Pfauter RS3V	Max. workpiece diameter:71"/Face: 22"
Gear Hobber	96 HWD Gould & Eberhardt	Max. diameter gear: 125"/Max. hob diameter: 12"

Lot of Sheet Metal Equip.	Rowe	Lot details upon request (machinery breakdown)
Keyseater	Davis	
Keyseater	Baker Bros.	6" key/DC drive
Air Compressor	Gardner Denver	60 HP/1770 RPM/165 PSI
Jig Borer	Pratt & Whitney	Rapid traverse/Sony DRO/40 flash change adapter
Bench Center		
Stainless Washer Tank	Orbit Gyson	150 Gallon +/- 460 volts/ 3 phase
Robot Welders (1 Lot of Qty. 4)	Fanuc Arc Mate 120	with Koike Aronson weld positioners
Weld Positioner	Aronson	RHS 5-ASEA / Cap. 500
Press	Verson	
Nibbler	Trumpf CN63	1/4" max. capacity
Hob Sharpener	Barber Coleman	Type T / Double thread index worm
Drill Sharpener	Omark	
Belt Sander	Hammond	with dust collector/Model 6-51793
Belt Sander	Hammond	Abrasive belt grinder/ Model V-8W-D
Drill Point Web Thinners (Qty. 2)	Oliver Adrian	Model #866
Coolant System	Huffman	off of tool and cutter grinder/Model SH-10-PF-H
Drill Stand	Jacobs	Automatic drill head
Plate Roll	Siemag	12' x 1 1/4"/double initial pinch pyramid
Plate Roll		antique
Pallets	Giddings & Lewis (Qty. 2)	24 13/16" x 24 13/16" x 4 1/2"
	Niigata HN80C (Qty. 8)	31 1/2" x 31 1/2" x 4 1/2"
Tombstone with Base	Qty. 6	31 5/16" x 13" x 19 1/2"/Base 31 5/16" x 31 5/16"
(Can be priced separately or together)	Qty. 2	20" x 20" x 34 1/8"/Base 31 1/2" x 31 1/2"
	Qty. 3	14"x 14" x 34"/Base 31 1/2" x 31 1/2" Jack Haines Co.

