

**MERCURY TOOL & MACHINE, INC
EQUIPMENT LIST 2017**

Equipment Name	Equipment Type	Size	
MACHINE SHOP			
Okuma Cadet	Lathe: CNC Short Bed w/ Bar Feed	9.84"	19.59"
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Okuma Cadet	Lathe: CNC Short Bed	14.17"	26.38"
Okuma LB-25	Lathe: CNC Long Bed	18.9"	50.0"
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Jones & Lamson TNC-A	Lathe: CNC Long bed	14.3"	36.3"
Daewoo PUMA V4000	Lathe: CNC Vertical Spindle		
Daewoo PUMA V4000	Lathe: CNC Vertical Spindle		
Hyundai WIA HD2200	Lathe: Turning Center		
Monarch Model K	Lathe: Manual Engine lathe	14.5"	30.0"
W&S No. 3	Lathe: Manual Turret Lathe		
RBC Model LF-32	Lathe: Manual Turret Lathe		
Toyoda FA 630	CNC Machining Center, horizontal		
Toyoda FA 630	CNC Machining Center, horizontal		
Toyoda FH45	CNC Machining Center, horizontal		
Toyoda FH55	CNC Machining Center, horizontal		
Toyoda FH55	CNC Machining Center, horizontal		
Fadal Model 906-1 VMC 4020	CNC Machining Center, Vertical		
Fadal Model 906 VMC 4020	CNC Machining Center, Vertical		
Fadal Model 906 VMC 3020	CNC Machining Center, Vertical		
Quaser MV184	Mill: Machining Center, Vertical		
Bridgeport w/Anilam Model A102-100 (x2)	Mill: manual, vertical		
Bridgeport (x4)	Mill: manual, vertical		
Denison	Broach Press: 8 ton multi press		
Denison	Broach Press: 8 ton multi press		
Denison	Broach Press: 6 ton multi press		
Wisconsin	Drill Press: 3 spindle		
Task Master	Drill Press: 16 speed		
Rockwell/Delta	Drill Press: 20"		
Rockwell/Delta	Drill Press: 20"		
Central Mod CH 7F	Drill Press: w/ 5/8" chuck		
Granite surface plate (x4)	Quality Control: in process	18.0"	12.0"
18" Height Gage (x4)	Quality Control: in process		
Granite surface plate	Quality Control: in process	24.0"	18.0"
18" Mitatoyo Height Gage	Quality Control: in process		
24" Vernier Caliper (x2)	Quality Control: in process		
Micrometers complete set to 15" (x2)	Quality Control: in process		
Micrometers complete set to 12"	Quality Control: in process		

Go/NoGo gages for motor housings	Quality Control: in process		
Burr King Mod 760MC	DeBurr Equip: belt sander, 1.5 or 2.0"		
Delta	DeBurr Equip: belt sander, 1"		
Kalamazoo	DeBurr Equip: belt sander, 1"		
Wesco	Material Handler: pallet jacks (2)		
Abel-Howe	Material Handler: ½ ton Gantry hoist		
Anchor	Material Handler: ½ ton Gantry hoist		
CM Overhead	Material Handler: 2 ton overhead hoist		
Landa Water Maze	Environmental Equip: coolant/cleaning		
Barrett Centrifugals	Environmental Equip: chip cleaning sys		
SHEET METAL DEPT			
Strippitt 1000 MXP30	Punch: CNC 30 ton punch press	48.0"	38.0"
Cincinnati Mod 90 CB II 10'	Press Brake: CNC 90 ton		
Cincinnati Mod 90 CB II 8'	Press Brake: CNC 90 ton		
Donewell Type 17-1300	Press Brake: 17 ton, Manual		
Verson	Press Brake: 15 ton, Manual		
D'Arco Mod No 24	Press Brake: Finger Brake, Manual		
Trumpf TruLaser 1030 (2500W)	Laser: coaxial diffusion cooled beam matl: mild steel .63"; Stainless: .25" aluminum .25"	60.0"	120.0"
Taylor Winfield Type ENS-12-10	Welder: Spot, 100kva w/Entron cntls		
III Miller Mod PSW-2020ATT, (x3)	Welder: Spot, resistance		
Crown	Material Handler: pallet jacks (3)		
Hunter Limited	Tool Grinder		
Mate Punch & Die Sharpener	Tool Grinder		
WELD SHOP			
Linde Type HDAD-300	Welder: Tig High Frequency		
Miller Delta Weld 450	Welder: arc		
Miller Delta Weld 450	Welder: arc		
Miller Delta Weld 302	Welder: arc		
Miller Delta Arc 250	Welder: arc		
Miller Stick Rod Machine	Welder: arc		
Linde Short Arc	Welder: arc		
Linde Short Arc	Welder: arc		
Miller 60 Series	Welder: wire feed, 20 volt		
Miller	Welder: wire feed 150 V, 50/60Hz 3.5Amp		
Miller	Welder: wire feed 150 V, 50/60Hz 3.5Amp		
Semi-Automatic Rotary Seam	Welder: dual and single station fixture		
Wellsaw Model 1000	Saw: horizontal band saw		
Black & Decker	Saw: abrasive		

Rotary Seam Welder	Misc Welding Equipment		
15" Drill Press	Misc Welding Equipment		
6" wide Belt Sander	Misc Welding Equipment		
Portable Metal Cutting System	Flame Cutting System: portable		
PRESS DEPARTMENT			
E W Bliss 300	Punch Press: 300 ton	72.0"	42.0"
Pacific Mod 250 PF	Punch Press: 250 ton hydraulic	58.0"	34.0"
E W Bliss Mod 5045197	Punch Press: 113 ton	37.0"	29.0"
Niagara	Punch Press: 90 ton	38.0"	25.0"
US Industries	Punch Press: 75 ton	36.0"	25.0"
E W bliss Mod HP4112	Punch Press: 60 ton	32.0"	22.0"
E W Bliss Mod 50013731	Punch Press: 50 ton	36.0"	21.0"
E W Bliss Mod HP46914	Punch Press: 45 ton	29.5"	18.0"
Federal	Punch Press: 32 ton	13.0"	10.0"
Federal	Punch Press: 125 ton	28.0"	40.0"
Dake Model 27-855	Punch Press:	48.0"	36.0"
Denison Multi Press	Punch Press: 8 ton		
Denison Multi Press	Punch Press: 8 ton		
Denison Multi Press	Punch Press: 6 ton		
Rowe 4000#	Coil Cradle: w/automatic feed control		
Rowe 4000#	Coil Cradle: w/automatic feed control		
Rowe 4000#	Coil Cradle: w/automatic feed control		
Feed Lease	Coil Cradle: w/automatic feed control		
Mercury Tool fabricated 6000# (x2)	Coil Cradle: w/automatic feed control		
Mercury Tool fabricated 2000# (x2)	Coil Cradle: w/automatic feed control		
Littell No 60-38 6000# (x2)	Coil Reel: let off reel	30.0"	
Coil Matic VIP ET	Punch Press Feed: air feed .100 x8x12		
Air Feeds Inc AF3	Punch Press Feed: GR air feed .08x2x4		
Air Feed	Punch Press Feed:air feed w/straighteners	.	
Air Feed	Punch Press Feed:air feed w/straighteners		
American Steel Line Co.	Punch Press Coil Straightener: .100x18		
Coil Lease	Punch Press Coil Straightener: .100x10		
Hemshaw Mod H1051A	Saw: Band, horizontal		
Hemshaw Mod 1200	Saw: Band, horizontal		
Marathon	Saw: Blade, rotary		
Bewo	Saw: cold		
Saw	Saw: abrasive		
Almco Vibratory	Deburrer, Bulk: vibratory		
Bucket tumbler, V9-3-22	Deburrer, Bulk: large bucket, tumbler		
Bucket tumbler	Deburrer, Bulk: large bucket, tumbler		
SPECIALTY MACHINES			
Denison Mod FF8	Multi Press: 8 ton; tube sizer		
Denison Mod R065	Multi-Press: 8 ton; broaching		

Premier Sta-Hi	Rotary Shaver		
Pines Mod 3T	Vertical tube bender		
Pines	End finisher		
Collett EZ Cut Mod 17	Tube cutter		
Fabco Hydraulic Shear	.5x19.5" blade, 3/8" x 7" plate capacity		
Milford Mod 310 Rev B	Riveter		
Rex	Spot welder		
United Yuasa	Hand press		
Chicago Mod LCN-4	Drill press		
Horizontal belt sander	2.5" horizontal		
Roundo Mod AB, (x2)	Shell roller		
Haeger G18	Rivet & Hardware Insertion Machine		
Crosby/Laugin	Material Handler: 2000# overhead hoist		
Crosby/Laugin	Material Handler: 3000# overhead hoist		
Lift Rite (x2)	Material Handler: pallet jacks		
TOOL & DIE DEPARTMENT			
Monarch Model 12"KK	Lathe: engine lathe		
Graziano Model SAG12	Lathe: engine lathe		
Bridgeport w/Anilam Digital (x4)	Mill: digital read out		
Gallmeyer & Livingston No 55	Grinder: surface		
Gallmeyer & Livingston No 35	Grinder: surface		
Landis Type C	Grinder: OD		
K O Lee (x2)	Grinder: tool grinder		
Hybco	Grinder: tap		
Bench Grinder	Grinder: w/Lyle drill sharpener		
Rockwell Drita Mod 15-665	Grinder: carbide drill grinder		
Bux Mod DH 14 (x2)	Drill Press: heavy duty		
Wellsaw Mod 1000	Saw: Band, horizontal		
Do All Mod 1612-H	Saw: Band, vertical		
Eagle Mod HN-16 Nibbler	Hand operated machines		
D Acro Houdaille 16 ga Hand Brake	Hand operated machines		
Wiedemann Type 4 turret hand punch	Hand operated machines		
Dake No 1 Hand Press	Hand operated machines		
Mitsubishi FX-1	EDM equip: wire, 19"x15"x8.5" self threading		
Trinco Dry Blast Mod 24	Sand Blast Equipment		
Binks Mod 83-5361	Vacuum equip: evacuation chamber		
KH Huppert Co Furnace	Heat Treat equip: 2000 deg oven		
Knights of Dallas Furnace	Heat Treat equip: 2000 deg oven		
Westinghouse 3Phase transformer (x3)	Heat Treat equip		
Rotary table w/radial & vertical gages	Quality assurance		
Gray Mills DM132 part cleaner	Quality assurance		

Economy Mod MV-18 (x4)	Material Handler: 750# fixture hoist		
Hi Test 2 ton	Material Handler: 2 ton 11.5' hoist		
QUALITY CONTROL			
Brown & Sharpe CMM 7.10.7	Part Measuring system		
NIKON (10x) – (100x) Opitcal Comparato	Part Measuring system		
Clark Instruments Mod 33-2	Part Measuring system: metal hardness tester		
Profilometer	Part Measuring system		
6' x 4' granite surface plate	Part Measuring system		
Calipers,micrometers& gages (x2000)	Part Measuring system		
ASSEMBLY DEPARTMENT			
Walco Mod 82-C-1M-30	Utility equip: labeling machine		
Rivet press	Utility equip:		
Craftsman 15" drill press	Utility equip:		
Richards Wire Bender	Utility equip:		
Benchmaster 4 ton Press	Utility equip:		
Mercury Tool customized assembly rack	Utility equip:		
Pennsylvania Scale parts counter	Utility equip:		
WAREHOUSE			
Raymond Mod TR026 (x2)	Material Handler: elect cap 2000# fork lift		
Nissan Electric Model 0540 Type E	Material Handler: cap 3650# fork lift		
Hyster LPG Hi Lift Truck Mod S-50-E	Material Handler: cap 8300#, 150" height fork lift		
Clark Mod C-500-40	Material Handler: for lift		
Datsun LPG Mod G	Material Handler: cap 8000#, 130" height fork lift		
Seco Crane	Material Handler: 3 ton overhead crane		
Man Saver	Material Handler: 780# adj width sheet metal caddy		
Barstock	Material Handler: pipe & tubing caddy		
Wysong Mod 772 power shear	Shop support equip: 6' blade x 7 ga.		
granite surface plate	Shop support equip:	36"	24"
24" Height gage	Shop support equip:		
Ingerson Rand RC2 air compressor	Shop support equip:		
Henson Scissor Platform Hoist	Shop support equip:		
Ingersol Rand Aero fluids dispensing	Environmental Equip		
Berkeley Haws Decontamination &			
Eye Wash Station	Environmental Equip		
Master Chemical Corp Sump pump	Environmental Equip		
Barrett Perma Gard Battery Charger	Environmental Equip		
Exide Battery Charger	Environmental Equip		
US Scales 10,000 # platform scales	Shipping equip		
General Accounting Part Counter	Shipping equip		
VGI System Circular Rotary Plastic	Shipping equip: plastic wrapping mach		
IPM System Square Rotary Plastic	Shipping equip: plastic wrapping mach		