

## EMC Plant Info

### Montreal, Quebec

(As of September 4<sup>th</sup>, 2012)

1. **Mitutoyo** model Bright-M CMM c/w printer & computer, s/n BA000136
2. 2001 **Pratt & Whitney** model U306270 Labmaster universal measuring system c/w with (6) master tool set-up components, s/n LMU02320 (Cost \$94,000)
3. **Mitutoyo** model Liner Height 600 digital read-out height gauge, s/n 010124
4. **Trimos** model TELMN tester, s/n 597
5. **Modern** 12" x 36" c.c. engine lathe, three jaw chuck, three axis digital read-out controller, s/n 7781
6. 2001 **Milltronics** model VM24 vertical machining center, 24" x 42" bed, (24) station tool changer, Series F, 3/60/220, **Centrusion** 6 CNC controller, s/n 7074
7. **Jet** model 420F3P floor type drill press, s/n 17500
8. 1997 **Heltos** model VS 323 floor type drill press, s/n 8656
9. **Doall** horizontal metal cutting band saw, s/n n/a
10. **RK Machinery** model 50T-E/H hydraulic powered shop press, 50 ton capacity, s/n 069925753T
11. 2005 **Frejth** model FVTM-5VK milling machine, **Acu-Rite** digital read-out controller, s/n 8372
12. 2007 **Nederman** model 07070 filter box, 3/60/575, s/n 86900047
13. **Bridgeport** 1.5 hp milling machine c/w **Heidenhain** three axis digital read-out controller, s/n 379300383W

14. **Accutec** model 25000M milling machine, 11 KW, 3/60/575, 14" x 60" table, **Heidenhain** three axis digital read-out controller, s/n 1090226
15. **Lagun** model FU 140 milling machine, 12" x 55" table, **Fagor** three axis digital read-out controller, s/n n/a
16. 1999 **Microweily** model TY-26120 engine lathe, 26" x 120" c.c., 3" spindle bore, **Heidenhain** three axis digital read-out controller, four jaw chuck, face plate, s/n BE8803-002
17. 1998 **Clausing** model Colchester 15 engine lathe, 15" x 48" c.c., 25-2000 rpm on spindle, quick change tool post, 2" spindle bore, 3/60/575, **Mitutoyo** two axis digital read-out controller, s/n TG0165/0129
18. **Doall** model C-9V horizontal metal cutting band saw, 3/60/550, s/n 296-72168
19. **Cuttermaster** model MG-30 carbide tool grinder, s/n 5242
20. **Doall** model 3613-0 vertical metal cutting bandsaw, 3/60/550, 175" band length, **Doall** model DBW-15 blade welder, s/n 278-72382
21. 2007 **Mori Seiki** model NL2500Y/700 turning centre, 38 kva, 3/60/220, **Mori Seiki** model MSX-850III CNC controller, **Chip Blaster** system, s/n NL251GB2971
22. **Mitutoyo** model PH350 profile projector, s/n n/a
23. **OCE** model 3600 strip film printer, s/n n/a
24. **Rockwell** model 5JR hardness tester, s/n 1054
25. **Aerofil** model 3800 C vacuum system on cart
26. **Amtrex** (6) compartment bearing cleaning system c/w filters, pumps etc.
27. **Lagun** model FTV-4 milling machine, 11" x 52" table c/w **Heidenhain** three axis digital read-out controller, 3/60/600, 5.5 hp, s/n n/a
28. **Cincinnati** model 2TCG carbide tool grinder, 3/60/550, s/n CK-7118-3

29. **Jones-Shipman** model 1307 internal & external grinder, **Heidenhain** three axis digital read-out controller, s/n BD-12052
30. **Jakobsen** model 1832 surface grinder, 18" x 32" magnetic chuck, 1700 rpm on wheel, s/n n/a
31. **Tacchella** model 6AP cylindrical grinder, s/n 164558
32. 2003 **Dyna Mechtronics** model DM1007 machining centre (6) station tool changer, 7" x 18" table, 7" x 13" pneumatic chuck, CNC controller, 5 kw, 1 ph, 220 volts, s/n DM10307
33. 1999 **Microweily** model TY-1640S engine lathe, 2" spindle bore, 3 & 4 jaw chucks, face plate, **Heidenhain** two axis digital read-out controller, quick change tool post, s/n S8712-060
34. **Standard-Morden** model 1760 CNC lathe, 10 h.p. 3/60/230, quick change tool post, **Fagor** CNC controller, 3 & 4 jaw chucks, face plate, s/n 12002
35. **Frontenac** 1,000 lbs capacity overhead crane, 20' span 70' long ceiling hanging overhead track c/w electrical cable, **Coffing** 1,000 lbs capacity electric powered chain fall
36. **Bearing Inspection** model BA-20-3E bearing analyzer indicator unit c/w model BA-20-3DC drive wheel control unit, 100 watts, 115/230 vac, 50-400 hz, s/n 030392
37. Custom built bearing tester unit c/w controls
38. 2010 **Sipromac** model 550A vacuum packaging system, 1/60/120 volts, mounted on castors, s/n 9994
39. 2001 **Brown & Sharpe** model Gage 20000 CMM, three axis, **Tesa** model Reflex CNC controller, s/n 0101-1534
40. **Zeiss** model Stereo Discovery 8 microscope, s/n 3911003515
41. **Zeiss** model Stereo Discovery 8 microscope, s/n 3911002737
42. **Marcus** cleaning tank c/w exhaust cleaning station & wash tank

43. 24" x 36" long lapping stone c/w roll feeder & table
44. 30" x 30" long lapping stone c/w roll feeder & table
45. **New England** heat treat oven c/w **Honeywell** chart recorder, 600 volts, 2001 controls update, s/n n/a
46. **Dake** floor type arbour press
47. **Rogers** hydraulic model KDS25-2HPD hydraulic powered shop press, hand operated, s/n 72-2112
48. 1999 **Kao Ming** model KMR-700DS radial arm drill press c/w (2) drilling blocks, s/n 70641
49. **Dixi** model 750N boring mill, 16" capacity, 27" x 34" table, **Fagor** three axis digital read-out controller, s/n 805
50. **Victory** carbide tool grinder
51. **Sweco** model EM-10-V/60 finishing mill, 39" opening
52. **Almco** model OR10 finishing mill, 42" opening, s/n 107906
53. 30" opening finishing mill
54. 30" opening finishing mill
55. **Westinghouse** 2000 kva transformer, 3/60/220, 12,470 H.V., & 600Y/3464LV
56. **Doall** model C-916 horizontal bandsaw, s/n 455-86161
57. **Doall** model V-36 vertical bandsaw c/w welder, s/n 36442921
58. **King** model KSD-424 floor type drill press, s/n 5479
59. **Delta** belt & disc sander
60. **Miller** model Millermatic 250 electric powered welder

61. **Ellis** model 1800 horizontal metal cutting bandsaw, s/n 18997067
62. 2003 **King** model KC-40 HS milling & drilling machine, s/n 230729
63. **Graziano** model SAG 14 engine lathe, 14" x 36" c.c., quick change tool post, 2" spindle bore, three jaw chuck, **Mitutoyo** two axis digital read-out controller, s/n 178268
64. **Hectromark** model JF-153V milling machine, 3/60/575 volts, 3 hp, **Anilam** model Wizard 350 Plus two axis digital read-out controller, s/n 990608
65. **Enerpac** 100 ton capacity hydraulic powered shop press c/w **Enerpac** electric power pack
66. **Unison** model Power Module 11-20300 ignition testing system c/w **Tektronix** model TDS 3032C digital phosphor oscilloscope, **Fluke** model 8845A digit precision multimeter
67. **Unison** model Multiload Module 11-20200 ignition test system, low tension plug, open load, high tension gap
68. **Unison** model 11-20400 components test module ignition test system c/w **Quad Tech** model 1920 precision LCR meter
69. **Unison** model 11-20450 lead test module ignition test system c/w **Extech** model 380560 milliohm meter
70. **Unison** model 11-20/00 air test module ignition test system
71. **Bendix** model 11-4700-2 jet ignition system tester, s/n 0017
72. Open lot
73. **HP** model 54600B oscilloscope, 100 mhz, (2) Fluke model 8050A multimeters, calibrating fixture, **LDS** model P0 300 power oscillator mounted in rack
74. **Tenney Jr.** heat oven
75. **Tenney** model 5 drying oven

76. **Grobet** drying oven c/w (2) **Simpson** dial readers
77. **Yamato** model DX-600 drying oven c/w **Hi-Tech** controller, s/n A9300026
78. **Yamato** model DX-600 drying oven c/w **Hi-Tech** controller, s/n n/a
79. **Sagrent-Welch** model 1373 vacuum pump, s/n 1689
80. **Reeves** size 100-A-18 vari-speed motor
81. **Plymovent** arm c/w wall mounted exhaust vent & table c/w vice
82. **Pico** model 500 crimpmaster unit
83. Open lot
84. **IMA** model IG30-8 gear head drill press, s/n 13001
85. **Doall** model 2013-V vertical metal cutting bandsaw, s/n 500-992335
86. **Baldor** ¾ hp grinder
87. **Delta** model 52-704 belt & disc sander, s/n 06A 119061
88. 12' x 18' wide inspection & cleaning booth c/w lights, sprinkler system
89. **Hudson** 48" wide capacity initial paper pinch metal plate rolls p/w electric motor
90. **Zephyr** model ZP-450-EA-36 metal cutting circle shear, 120 volts, s/n 109
91. **Sampson** model CS-52 hand operated corner knotcher, s/n 37004
92. **Pextro** 24" wide capacity hand operated shear c/w **Brown Boggs** model 44 combination machine, anvil mounted on cart
93. **Enerpac** C-Frame hydraulic press c/w **Simplex** hand operated hydraulic pump
94. **Beverly** model B2 hand shear
95. Black Smith anvil

96. **Allsteel** model 10G-4 hydraulic powered shear, 4' long bed, 10 ga capacity, 10 hp, auto back gauge, 3/60/600, s/n M-101272
97. **Torit** model VS-1200 fume extractor, 3/60/575, s/n IG433205
98. **Brown Boggs** 48" wide capacity box & pan brake c/w spare fingers & blades
99. **Brown Boggs** 42" roll forming press
100. **Eckold** model KF-3/4 roll forming press, 3/60/575, s/n 4724
101. **Blue M** model POM-366H curing oven, 350 degrees fahrenheit max temp, s/n Z59ZX6
102. **Pyradia** 48" x 70" x 70" two door roll-in heat treating oven c/w **Honeywell** chart recorder, s/n n/a
103. **P & H** 1 ton 48' span overhead crane, underslung hoist & runways, single girder
104. 2005 **Schenck** model WM2 tester c/w computer, printer, controller, monitor, s/n AWC 8312
105. 2005 **Schenck** tester c/w computer, controller, printer, monitor
106. **Rock of Ages** 12" x 48" x 72" surface plate, s/n 5030-102
107. **Miller** model Syncrowave 250 welder c/w cooling unit
108. **Miller** model Syncrowave 250 welder c/w cooling unit
109. **Miller** model Syncrowave 250 welder c/w cooling unit
110. **Miller** model Syncrowave 250 welder c/w cooling unit
111. **Hobart** model Cybertig welder c/w **Miller** cooler mounted on cart
112. **Hobart** model Cybertig welder c/w **Miller** cooler mounted on cart
113. **Irco** welding positioned

114. **Aronson** model HD20A-PTVR2 welding positioned, 16,000 capacity, s/n 72302
115. **Master Mechanical** expansion unit c/w (2) hand operated power packs
116. **P & H** 1 ton 40' span overhead crane under slung hoist & beam
117. **CFM** 18' x 30' long free standing enclosed booth, double doors on each end
118. **Empire** model PF-4848 Pro-Finish sandblasting cabinet c/w dust collector system, s/n 50-128708
119. **Liburdi** model HPT 300 Dabber precision welding system c/w **Liburdi** model Pulsweld controls, **Pandjiris** model D-1500-4 welding positioner c/w arm, s/n 1878E00-1
120. **Miller** model Syncrowave 350 welder c/w **Miller** model Watermate 1 cooling system mounted on cart
121. **Miller** model Syncrowave 250 welder c/w **Miller** model Coolmate 4 cooling system
122. **Canadian General Electric** model AC2000 heat furnace, s/n 23756
123. **Unitek** model 2540 DP watt seconds tester, s/n 91092
124. **Weldman** model WG-180 tool grinder, s/n 1764
125. **Thermo Spray build-up cell consisting of:** 2006 **Fanuc** model M-16i B/20 robot, **Fanuc** System R-J3i/C controller, **Sulzer Metroc** model 9MC plasma control unit, **Sulzer** model 10 MR power supply unit, **Sulzer** model 8ME heat exchanger, **Allen Bradley** model Panelview Plus 700 digital read-out controller, **Flex-In Line** welding positioner, **Tafa** model TCV 400 welding power supply, **Sulzer Metco** model 9 MP closed loop powder feed unit, **Konecranes** 250 lbs electric powered chain fall, enclosed booth & related support equipment
126. **Qair** model Pro-Vac dust collector system
127. **Thermo Spray build-up cell consisting of:** 2009 **Fanuc** model M-201A robot, s/n R097000397, **Fanuc** model System R-301A controller, **Praxir** model Tafa TC V

400 dual feed welding system on CoArc 9910, s/n AM970087, (2) welding positioners, **Sulzer Metco** model 9 MP closed loop powder feed unit, , **Sulzer Metco** model 9 MC plasma control unit, **Konecranes** ¼ electric chain fall, enclosed booth and related support equipment

128. Custom built welding positioner
129. **Webster & Bennett** 48' single head boring mill c/w **Heidenhain** two axis digital read-out controller, 25 hp c/w floor standing surround plates, s/n n/a
130. **EST-Ticino** model 400 FM gap bed engine lathe, 32" x 72" c.c, 5.25" spindle bore, **Anilam** model Wizard 150 two axis digital read-out controller, (2) chucks, steady, floor platform, s/n 00600
131. **Dean Smith & Grace** model 25 engine lathe, 25" x 72" c.c. 4" spindle bore, four jaw chuck, steady, **Heidenhain** two axis digital read-out controller, s/n 40050
132. **Dean Smith & Grace** model 25 engine lathe, 25" x 60" c.c. 4" spindle bore, four jaw chuck, **Heidenhain** two axis digital read-out controller, s/n 39347-5-72
133. **Cazeneuve** 16" x 60" c.c. engine lathe, 1.75" spindle bore, **Heidenhain** two axis digital read-out controller, three & four jaw chucks, s/n 8031X6
134. 2010 **Cazeneuve** model 360 HBX lathe, 14" x 32" c.c., automatic thread pick-up, quick change tool post, **Heidenhain** two axis digital read-out controller, rack c/w space chucks, face plate, s/n n/a
135. **Matrix** model 24 Lapmaster lapping machine, 1 hp, 1700 speed, s/n 1980511
136. **Hisey-Wolf** 1 hp grinder
137. **Baldor** ¾ hp grinder
138. **Samand** double pedestal carbide grinder, s/n 70/377
139. **Motrec** electric powered cart
140. **Skyjack** model SJKB-33N electric powered man lift, s/n 90810

141. **Gorbel** 500 lbs capacity free standing jib crane c/w **CM** model Loadstar ¼ ton electric powered chain fall
142. **Miller** model Syncrowave 250 welder c/w **Miller** cooling system
143. **Miller** model Syncrowave 250 welder c/w **Miller** cooling system
144. **Empire** model PF-1846 Pro Finish sandblasting cabinet c/w **Empire** model CDC-6 dust collector system, s/n SD-129337
145. **Empire** model PF-7272 Pro Finish sandblasting cabinet, hydraulic side door opening system c/w dust collector, s/n 6179
146. **Indo** model 812 rotary table parts washer, 72" turntable, 60" working height, 2000 lbs capacity, 725 gallon water tank, 3/60/575, s/n NM1166-3-99
147. Portable S/R unit mounted on cart c/w (3) **Honeywell** chart recorders
148. **Diversi-Tech** 60" x 72" down draft table
149. **Rock of Ages** 48" x 96" granite surface plate
150. 2005 **Aerofil** model DC3800 vacuum system, s/n 359590
151. **WMW** model BMT 105 horizontal boring mill, 48" x 60" rotary table, outboard support arms, 4" spindle, **Heidenhain** model Positip 855 controller, four axis digital read-out controller, floor plates, s/n 261
152. 2000 **Lagun** model GVM2 milling machine, powered table, **Heidenhain** three axis digital read-out controller, s/n 44684
153. **Zocca** model RU 2000/6 cylindrical external grinder, 26" x 72" c.c. c/w **Heidenhain** two axis digital read-out controller, s/n 2880
154. **Schardt** model KRS cylindrical external grinder, 550 volts, s/n 115183
155. **Jones-Shipman** model 1307 internal & external cylindrical grinder, s/n B0-15287
156. **Lagun** model FTV-4 milling machine, 11" x 54" table, **Heidenhain** three axis digital read-out controller, s/n n/a

157. **Rambaudi** model Versamill milling machine, 20" x 64" table c/w **Wizard** three axis digital read-out controller, s/n 118083
158. **Troyke** model R-25 rotary indexing table, s/n 4523-10
159. **Ajax** model 32232 EDM drill c/w **EDM** drill model ST300C three axis digital read-out controller, **Elenix** model SRJ controller, **Heidenhain** four axis digital read-out controller c/w mill model VMS mill, 12" x 50" table, **Ebbco** package filtration system, s/n 17722
160. **Qair** model FDV-6000 dust collector system, s/n 49028
161. 48" x 48" angle plate
162. 1997 **Kuraki** model KBM-11A horizontal boring mill, 37" x 41" rotary table, **Fanuc** Series 16-M CNC controller, (30) station tool holder, s/n 1040
163. **Walter** model RS630 HPDAA rotary indexing & positioner table, s/n 2637
164. **Kuraki** model KBT-11WDX CNC horizontal boring /milling machine, 55" x 63" rotary table, outboard table support arms, 50 taper tooling, **Fanuc** Series 15-M CNC controller, s/n n/a
165. **Troyke** model TIL-25-B rotary tilting table, s/n 4538-1
166. **Forada** model MK 60/1500 radial arm drill press, 5' long arm, drilling block, 3/60/575, s/n 80071D
167. Heating oven c/w stand
168. **Dake** hand operated shop press, 5000 psi capacity, s/n SK-3088
169. **Arrestall** dust collector system
170. **Greenerd** # 4 arbour press c/w adjustable table
171. **Aercology** model DM1500 portable dust collector, s/n 52278
172. **Qair** model 1500 portable dust collector, 3 hp, 1/60/230 volts, s/n 98-0793

173. **Qair** model 1500 portable dust collector, 3 hp, 1/60/230volts, s/n 98-0793
174. 2008 **Oskar** model SPC-750F portable dust collector, 1.5 hp, s/n 075208
175. **Darex** model MI drill bit sharpener
176. **Acco** model Sever-All 1A metal cutting chop saw, s/n 1A707
177. 6" belt & disc sander
178. **Baldor** 1.5 hp bench grinder
179. **Ibarmia** model B-32 gear head floor type drill press, 1.8 hp, 3/60/575, s/n 151-G
180. **Ibarmia** model 35-CA gear head floor type drill press, s/n n/a
181. **Hardinge** model HLV-EM bench lathe, 3/60/575, s/n n/a
182. **Springfield** model VGC-52 vertical internal & external grinder, **Setco Precision** model SPL spindle, 25 hp, 3600 rpm, 3/60/460 volts, s/n 147436 on spindle , 54" rotary table, **GE Fanuc** Series 15-T CNC controller, 80 total hp, 48 hp largest motor, (12) station tool holder, s/n S-29379295
183. **Springfield** 68" vertical grinder, NOM size 3.5 A-TR, **Louis Allis** 10 hp 3,455 rpm on spindle, type CTX, 54" table, type CTX, **Heidenhain** two axis digital read-out controller, s/n 73001
184. **Webster-Bennett** 48" single head vertical boring mill, 48" table, **Heidenhain** two axis digital read-out controller, s/n n/a
185. **Pietro Carnaghi** model AC 15 CNC vertical boring mill, 60" table, (9) station tool holder, **Sperry Vickers** hydraulic power pack, **GE Fanuc** Series 18i-T CNC controller, s/n 85272
186. **Morando** 80" vertical grinding & boring mill c/w grinding spindle, vertical boring head, milling side head, **Anilam** model Wizard 350 Plus two axis digital read-out controller, s/n n/a
187. **Torit** dust collector system

188. **DEA-Brown Sharpe** model NBSP30.20.15 Beta SP CMM, 100" x 115" between columns, 69" round table, floating floor, **Renshaw** model PH10M probe head, **DEA** controller unit, s/n 00053
189. **2004 Danobat** model Dantip R3-1500/2000 blade tip grinder c/w **IPO** display system, **Schenck** model Vibrocontrol 1100 system, **Notifier** fire system, **KW Abrichttechnik GmbH** mandrel for diamond roll, **Solartron** digital probe, **Black Box** digital personal servSwitch, **APW** thermal management system, **IMV** uninterruptible power supply, **Heidenhain** elements, **Dome** Series high speed camera, **Carrier** chiller system, **AAF** model 1784248-1, **Rotoclone** dust collector system, 5,500 lbs loading bar, s/n 400-021
190. **Frontenac** 3 ton capacity overhead crane c/w **Demag** 3 ton electric powered cable hoist, 45' span single girder, underslung hoist & ways
191. 2001 **Progressive** 8' to 14' x 14' long x 8' high L-shaped sand blasting system, double doors, roll-in table, **Allen Bradley** control panel for three axis gun moving positioning system, 3/60/600 volts, 81 amps, 200,000 amps capacity, **Torit** model DF T4-16 dust collector system, **Magnavalve** model FC shot flow controller, s/n 8552
192. 2001 **Progressive** automatic sand blasting cabinet, two axis gun mover positioning system, flow metering system, s/n 8554
193. **Vapour Blast** model VBLH3030 vapour blasting system, (2) heads c/w water holding tank, air filter system, s/n 6904
194. **Vac Aero** model VAV 6072 HV-2 vacuum heat treating & brazing furnace, roll-in parts holding carriage, **Siemens** panel controls, **Allen Bradley** model Panelview 550 controller panel and related support equipment, s/n BM9712
195. **Despatch** model PS-3 heat treat oven, 51 kw heater, 850 F, 49 amps, 600 volts, s/n 76917
196. **Park Thermal** two compartment heat treat oven, 2300 F, controller, s/n P4249
197. **Efco-Lindberg** hardening furnace c/w control panel

198. **Canefco** model C-5085F1 door roll-in furnace, 250 ° - 450° f, 3/60/575, 72 kw, 80 amps, control panel, S/N C5085F1
199. **Pyradia** model R08C060156072HMTFD two door roll-in furnace, 3/60/600, 800° F, control panel, 7' x 14' long, s/n 1999-12-12921-F
200. **Wisconsin** model EWN-713-7.5E/EP two door roll-in oven, 10' x 14' long, 500° F max temp, electric powered, 108 kw input/hour, 3/60/575, 9 hp largest motor, controller, s/n 112330804
201. **T.B. Machine** 10 gun air peening machine, two door 3/60/575, controller, s/n TB-116
202. **Peenamatic** model 613-8 peening machine, controls, s/n 6407
203. **Peenamatic** model 613 peening machine, controls, s/n 4784
204. **Peenamatic** model 2282 peening machine, s/n 6408
205. Custom built peening cabinet
206. Custom built peening cabinet
207. Glass bead peening cabinet c/w controls, dust collector, s/n n/a
208. **Ramblast** 10' x 15' long peening cabinet, three doors, controller
209. Large dust collector system
210. Shot peen separator unit
211. **Empire** model DCM-200A **Pro Finish** dust system c/w tank, s/n C-18780
212. **Projinex** peening dust collector system
213. **Guyson** peening dust collector system
214. **Hydrotech** water softening system c/w **Lakewood** model 1575E controller

215. **Hoffman** model 38407A centrifugal blower, p/w 125 hp electric motor, s/n 172111
216. **Empire** model PF-6060 **Pro-Finish** shot blasting cabinet c/w **Empire** model DCM-200A dust collector system, s/n 5257
217. **Canefco** model **Ganefco** F2 two door roll-in oven, 400°F, 3/60/575, controls, s/n 05085F2
218. **(12) Lines of cleaning rinsing dipping tanks assorted sizes consisting of:**  
Cleaning, washing, aluminteh rinse, acid rinse overhead cranes & all related support equipment
219. **1995 Jet Edge** 55,000 psi capacity water cutting system, 150 hp, 3/60/575, filter system, **Aircology** dust collector, **Fanuc** model S-420F robot, **Fanuc** model System R-J controller , 12' x 17' long enclosure, 46" rotary table, **Coffing** 1 ton electric chain fall, , s/n 11228
220. **1999 Pyradia** model T06C084156090 HMTED two door roll-in oven, 500°F temp, 3/60/600, 8' x 18' long, s/n 1999-12-12920-1F
221. **2001 Pyradia** model R06P48048048HMTEFG slide up door heat oven, 800°F temp, 3/60/600, controls, s/n 2001-08-14593-P
222. **Hardinge** model HLV-EM lathe, 15 hp **Heidenhain** two axis digital read-out controller, s/n n/a
223. **Ferro** model 18 gap bed engine lathe, 18" x 60" c.c. **Mitutoyo** two axis digital read-out controller, four jaw chuck, s/n OMT7963
224. 2006 **Victor** model 1640GS lathe, 6241 x 1000 cm, 16" x 40" c.c. **Mitutoyo** two axis digital read-out controller, 2" spindle bore, s/n 620487
225. 2008 **Iso-Mill Hypermill** model 55 VSI milling machine, 3/60/600, **Accu-Sharp** three axis digital read-out controller, 20" x 67" table, power draw bar, s/n 97073001
226. **Sunnen** model MBC-1803-0 honing machine, s/n 1Y1-95505
227. **Sunnen** model 1804 honing machine, 3/60/230, s/n 411-88727

228. **Sunnen** honing machine, s/n D83-52
229. 12' x 12' landing gear cleaning booth c/w (3) doors, lights, filter system, spray type cleaning bench etc.
230. Custom built landing gear vertical honing machine, 55" x 64" roll-in table, hydraulic power packs, control system, super structure, **Mitutoyo** two axis digital read-out controller, **Winters** 3000 psi dial gauge, fluid warning system, honing shafts, benches (I removed storage cabinets)
231. **SteelTek** adjustable landing gear work platform, 4,000 lbs capacity, 56" x 24' long, electric powered up and down on platform, lights, safety rail, stairs
232. **SteelTek** adjustable landing gear work platform, 4,000 lbs capacity, 56" x 24' long, electric powered up and down on platform, lights, safety rail, stairs
233. Open Lot (Do not remove number)
234. **Greenerd** #4 floor type arbour press
235. **Enerpac** 10,000 psi hydraulic powered shop press c/w **Enerpac** hydraulic power pack
236. **Simplex** hand operated shop press
237. **SteelTek** adjustable landing gear work platform, 4,000 lbs capacity, 56" x 24' long, electric powered up and down on platform, lights, safety rail, stairs
238. **Proceso** model **Typhoon** HD-62-48E-2500-R-B0-SS parts washer, 2,500 lbs load capacity, 3/60/600, 100 psi, 72 kw heater, s/n 99-223
239. Open Lot
240. 1998 **Better** model E-3000-P parts washer, 3/60/200 volts, s/n 16373-M
241. **Line # 1 Large parts cleaning line consisting of:** 60" wide roller top conveyor, aqueous degreasing, cold water rinse, alkaline rust remover, cold water rinse, hot water rinse, 150°-200°F & related pumps etc.

242. **Line # 2 Large parts cleaning line consisting of:** 60" wide roller top conveyor, alkaline rust remover, cold water rinse, hot water rinse, 180°-200°F temp & related support equipment
243. **Conceptech** dip type ultrasonic cleaning system c/w controller
244. **Conceptech** dip type ultrasonic cleaning system c/w controller
245. **Proceso** model **Typhoon** HD 60-48-E-2000-C0-2-R parts washer, 3/60/575, 2,000 lbs table capacity, s/n 94-265
246. **Line # 3 parts washing line consisting of:** 36" roller top conveyor, alkaline rust remover, cold water rinse, acid stripping solution, cold water rinse, alkaline permanganate, cold water rinse, titanium solution, phosphoric acid, cold water rinse, hot water rinse, 150°-200°F temp and related support equipment
247. **Line # 4 parts cleaning line consisting of:** (6) dip type stainless steel tanks & related support equipment
248. **Monsieur Stainless Steel** model Flex-O-Lite parts cleaning station, c/w roll-in table
249. **Monsieur Stainless Steel** model No Vaculite parts cleaning station c/w roll-in table
250. **P&G** model Pram 31 blasting cabinet c/w dust collector system
251. **Empire** model PF-4848 blasting cabinet c/w dust collector system, s/n 7826
252. **Empire** model PF-7272 Pro Finish blasting cabinet c/w dust collector system, s/n 7855
253. **Empire** model PF-3648 blasting cabinet c/w dust collector, s/n 6301
254. **Empire** model EF-2436 blasting cabinet c/w dust collector, s/n C-24123
255. **Empire** model PF-4848 blasting cabinet c/w dust collector, s/n 7828
256. **Empire** model PF-3648 blasting cabinet c/w dust collector, s/n 97232

257. **Blast-It-All** 10' x 20' pneumatic blasting room, roll-in capacity, floor drop discharge system c/w dust collector & **Schmidit** blasting pot, s/n 080215039
258. **Dynablast** pressure washer
259. 1999 **Schenck** model VE401/CAB 690WE single plane balancer c/w controller, 3/60/460, s/n AVF 8516
260. 2008 **Bauer** model C174B726 oil flow testing stand, 3/60/575 c/w sound proof cabinet, **Superwinch** chain fall, lights, s/n 41377
261. **Bauer** model JT9D blade & turbine duct air flow test stand, s/n 001
262. **Schenck** model RL 50 VB shaft balancer c/w CAB 690 controller, s/n ARH0042
263. **Schenck** model VE-40L single plane balancer c/w controls, s/n AVF0018
264. **2006 JLG** model 2646ES electric powered scissor lift, 26' height, s/n 020015098
265. **1991 Schenck** model HL50VB fan & shaft balancer c/w controls & related support equipment
266. **Industriever** model 12000T two station parts storage carousel
267. **Engine Testing Cell # 2 (High bypass Turbofan):**
- 100,000 lbs thrust (structural)
  - DAS upgrade to a state of the art ProDAS system
  - Complete upgrade of the Test Cell # 2 throttle system (2009)

### **Engine Test Capabilities**

- JT9D-7
- JT9D-7R4
- CFM56-2A/2B/2C
- CFM56-3B1/B2/C
- CFM56-5A1/5A5/5A3
- CFM56-5B3/5B4/5B6/5B5

- CFM56-5C3/5C4

## **Data Acquisition System**

- DAS User Interface on Windows PCs
- Throttle quadrant and UECU500 controller
- Auto-throttle capability
- Fully automated test procedures programmed from the OEM testing manuals
- Engine and facility controlled through a **GE Fanuc** 90-30 series PLC and User Interface through PLC PC

269. **Di-Acro** #12 turret hand punch, s/n 1085
270. **Delta** 6" belt sander
271. **Vanguard** model 115 hydro boom electric powered boom lift c/w battery charger, 1500 lbs capacity, s/n 104-118
272. Portable cylinder stand
273. Portable engine stand
274. Portable engine stand
275. **OTC** portable engine stand
276. **OTC** portable engine stand
277. Portable engine stand
278. Portable engine stand
279. Portable engine stand
280. **2010 Flowserve** model **PGRP** pump, 200 psi, material ve, size 1J3X1.59-6 p/w  
**Toshiba** 10 hp electric motor, 3/60/575, s/n 0410-7436B
281. **2007 Flowserve** model **PGRP** pump, 200 psi, material ve, size 1J3X1.59-6 p/w  
**Toshiba** 10 hp electric motor, 3/60/575, s/n 0607-2637 (not complete)

282. **2010 Flowserve** model **PGRP** transfer pump, size 1J3X1.5G-6, 200 psi p/w  
**Toshiba** 10 hp electric motor, 3/60/575, 1750 rpm, s/n 0410-7437A
283. **Coffing** 1 ton electric powered chain fall c/w trolley
284. **Coffing** 1 ton electric powered chain fall c/w trolley
285. **Kito** ½ ton electric powered chain fall c/w trolley
286. **Cy-Bo** 36" x 36" x 48" plastic holding tank
287. **Welch Allyn** model VS215-02326 video probe
288. **1984 Schenck** model HL5V balancer, 3/60/575, **2000 Schenck** model CAB-690H controller, **2011 Automation** enclosure, s/n AHG-0500
289. **Sky Hook** 500 lbs capacity floor mounted lifting jib crane
290. **Justrite** model Sure Grip flammable liquid storage cabinet, bench top type
291. Arbour press c/w maple top bench
292. **Simplex** 10 ton bench type shop press c/w hydraulic hand operated power pack, maple top bench and fume extractor
293. **Advance** model 3800 ride on floor scrubber, electric powered
294. **2002 Schenck** model HF-4VB balancer machine c/w (5) fan rotor components, **2002 Schenck** model HF-4VB/CAB690H controller, s/n AHF8713M
295. **Despatch** model 34G6 laboratory heater c/w **Protocol Plus** digital read-out high limit temperature controller, s/n 180806
296. **Pruftechnik** model **Eddytherm** 1-6 demagnetizer c/w cart
297. **Recitech** model SPS-1000 measuring system c/w 6' high measuring stand, (2) probes, 1/60/115, 12 amp, turn table with chuck, granite surface plate, s/n 2010-009
298. **AVTS** pull tester, s/n 99-1882-1-00

299. **Buchler** tester
300. **Thelco** model 16 oven, s/n 21-AB-9
301. **Precision** model Thelco 16 oven
302. **Buchler** model Duomat 16-1274 belt surface, s/n 222-DMF-451
303. **Buchler** model Isomet 1000 precision saw, s/n S10-IPS-00430
304. **Buchler** model Simplimet 2 mounting press, s/n 535-N2S-1057
  
305. **North American** model 6P-C rectifier, rating cont, 85° temp. rise, input 3/60/575, 7.5 lamps, output 12 VDC, 500 amps, ISC withstand 5000 amps, S.D # 11-0466-3, s/n 3094 (new never installed)
  
306. **North American** model 6P-C rectifier rating cont, 85° temp. rise, input 3/60/575, 7.5 lamps, output 12 VDC, 500 amps, ISC withstand 5000 amps, S.D # 11-0466-1, s/n 3092 (new never installed)
  
307. **North American** model 6P-C rectifier rating cont, 85°c temp. rise, input 3/60/575, 7.5 lamps, output 12 VDC, 500 amps, ISC withstand 5000 amps, S.D # 11-0466-2, s/n 3093 (new never installed)
  
308. **North American** model 12SF-F rectifier, rating cont, 85°c temp, input 3/60/575, 22 amps, output +/-12 VDC, 1500 amps, ISC withstand 5000 amps, S.D # 11-0469, s/n 3095
  
309. **Hanson Vdylite** model 5-RRDS-5C009-01 rectifier, AC input 3/60/575, 9.5 kva, 9.5 amps, DC output 9 volts, 500 amps, s/n 1538
  
310. **Hanson Vdylite** model 5-RRMS-75X009-02 rectifier, AC input, 3/60/575, 13 amps, 13 kva, DC output 9 volts, 750 amps, s/n 1527

311. **Hanson Vdylite** model 5-RRMS-75X009-02 rectifier, AC input, 3/60/575, 13 amps, 13 kva, DC output 9 volts, 750 amps, s/n 1526
312. **Hanson Vdylite** model 5-RRMS-15C009-01 rectifier, AC input 3/60/575, 26 amps, 26 kva, DC input 9 volts, 1500 amps, s/n 1520
313. **Hanson Vdylite** model 5-RRMS-5C009-01 rectifier, AC input 3/60/575, 9.5 amps, 9.5 kva, DC output 9 volts, 500 amps, s/n 1537
314. **Hanson Vdylite** model 5-RRMS-5C012-01 rectifier, AC input 3/60/575, 12 amps, 12 kva, DC output 12 volts, 500 amps, s/n 1539
315. **Hanson Vdylite** model 5-RRMS-5C009-02 rectifier, AC input 3/60/575, 9.5 amps, 9.5 kva, DC output 9 volts, 500 amps, s/n 1533
316. **Hanson Vdylite** type 5-RRMS-75X009-02 rectifier, AC input, 3/60/575, 13 amps, 13 kva, DC output 9 volts, 750 amps, s/n 1528
317. **Hanson Vdylite** type 5-RRMS-75X009-02 rectifier, AC input, 3/60/575, 13 amps, 13 kva, DC output 9 volts, 750 amps, s/n 1523
318. **Hanson Vdylite** model 5-RRMS-5C009-02 rectifier, AC input 3/60/575, 9.5 amps, 9.5 kva, DC output 9 volts, 500 amps, s/n 1532
319. **Hanson Vdylite** model 5-RRDS-5C009-01 rectifier, AC input 3/60/575, 9.5 amps, 9.5 kva, DC output 9 volts, 500 amps, s/n 1535
320. **Hanson Vdylite** model 5-RRMS-75X009-01 rectifier, AC input 3/60/575, 13 amps, 13 kva, DC output 9 volts, 750 amps, s/n 1524

321. **Hanson Vdylite** model 5-RRMS-75X009-02 rectifier, AC input 3/60/575, 13 amps, 13 kva, DC output 9 volts, 750 amps, s/n 1525
322. **Hanson Vdylite** model 5-RRDS-1M009-01 rectifier, AC input 3/60/575, 17 amps, 17 kva, DC output 9 volts, 1000 amps, s/n 1529
323. **Hanson Vdylite** model 5-RRMS-5C012-01 rectifier, AC input 3/60/575, 12 amps, 12 kva, DC output 12 volts, 500 amps, s/n 1540
324. **Hanson Vdylite** model 5-RRMS-5C009-02 rectifier, AC input 3/60/575, 9.5 amps, 9.5 kva, DC output 9 volts, 500 amps, s/n 1534
325. **Hanson Vdylite** model 5-RRDS-15C009-01 rectifier, AC input 3/60/575, 27 amps, 27 kva, DC output 9 volts, 1500 amps, s/n 1521
326. **Hanson Vdylite** model S9-1500MD rectifier, AC input 3/60/550, 21 amps, 19 kva, DC output 9 volts, 1500 amps, s/n 639
327. **Royal** model P12300-0TAFT rectifier, AC input, 3/60/550, 58 amps, DC output 2-12 volts, 50-3000 amps, s/n 109184
328. **Powertronic** model K595R rectifier, AC input 3/60/575, 29.3 amps, DC output 2.5-12 volts, DC cycle, 1500 amps, s/n 40214
329. **Royal** model M6200 rectifier, AC input 3/60/550, 2 amps, DC output 6 volts, 200 amps, s/n 109185

330. **Rapid Electric** model S8009S DC power supply, AC input 3/60/575, 113 amps, DC output 9 volts, 5000 amps, 72 kw, duty cont, s/n 1271253
331. **Hanson Vdylite** model 5RDDS-1N024-03 rectifier, AC input 3/60/575, 31 amps, DC output 24 volts, 1000 amps, s/n 2051
332. **RPE** model 5-R0DS-7.5C060-02 DC power supply, AC input 3/60/575, 63 amps, DC output 60 volts, 750 amps, 45 kw, s/n 9299
333. **RPE** model 5-RDDS-5C012X4 DC power supply, AC input 3/60/575, 38 amps, DC output 4 x 12 volts, 4 x 500 amps, 24 kw, s/n 9478
334. Pallet of rectifier new spare parts
335. **Berg** model AS-15-RP chiller, 3/60/575, 35.5 amps, 150 lbs, s/n A2330-0985
336. **Ultra Kool** model 50 water heating system, 3/60/575, 15 amps, s/n 3815
337. **Chrome Scrubber Unit** model 136-20-1032 FTN7R075E c/w exhaust fan & 4' x 12' long spent chromic acid holding tank
338. (2) 45 gallon drums of Trichloroethylene
339. 5000 lb pallet jack
340. Two drawer metal storage cabinet c/w contents

- 341. Two drawer metal storage cabinet c/w contents
- 342. Two drawer metal storage cabinet c/w contents
- 343. **Chemguard** infrared gas monitor
- 344. **Justrite** 48" wide combustible liquid storage cabinet
- 345. (2) metal 48" x 48" x 60" tanks
- 346. **Cy-Bo** 36" x 36" x 48" plastic dip tank
- 347. (4) Steel frame tank bases
- 348. (7) Assorted signs of fiberglass & metal holding tanks
- 349. (48) 8" x 16" x 16" stainless steel dipping parts holder c/w door
- 350. 5' high 5' across plastic holding tank
- 351. 5' high 5' across plastic holding tank
- 352. 58" high 48" x 60" opening metal holding tank
- 353. 46" high 53" x 142" opening metal holding tank, rubber lined

354. 46" high 53" x 142" opening metal holding tank, rubber lined
355. 72" x 72" x 72" metal liquid holding tank
356. (16) A frame & square carts on castors
357. Wooden box c/w 36" x 48" roller top rolls
358. (32) **Professional Pre mix** concrete
359. **Starline** model SL-LDL-2000-3A hydraulic power unit to test **CRJ** nose gear, s/n 00103
360. **Starline** model SL-LDL-2200-3B hydraulic power unit for testing **CRJ-65** landing gear, s/n 00106
361. **Starline** model SL-LDL-2100-3A hydraulic power unit for **CRJ 65**, s/n 00105
362. Part of water jet system, 860 gallon plastic water tank, (2) **Magnum CV962** water softening system, **Techniserv** model P98-3672 controller, 3/60/600, 5 hp, s/n 4525
363. 8' high 30' wide 75' long blue safety storage cage c/w (4) sliding doors
364. 8' high 17' wide 75' long blue safety storage cage c/w (3) sliding doors

365. (12) Sections of assorted sizes of pallet racking (11) 36" x 72" uprights, (46) 5" x 130" crossbeams, (70) 36" x 40" mesh, (8) 36" x 96" uprights, (10) 4" a 10' crossbeams
366. Complete contents of the room consisting of (3) sections pallet racking, pallet of salt, pallet of white rags, plastic bags, vacuum filters, home clamps, 3m face masks, tape, twine, electric pumps, fan blade shot mask shields, lead free alloy boxes
367. Room c/w carts, dipping baskets, dipping trays, (3) sections lite storage shelves (note no pallet racking)
368. **Rousseau** 10 drawer wooden top work bench on castors
369. (2) Metal three step platforms
370. Two door metal storage cabinet c/w grinding wheels, nuts & bolts, hose, blankets, etc
371. Two door metal storage cabinet c/w sandblasting parts, pumps, hose, nuts & bolts, etc
372. Portable work platform c/w hand operated hydraulic system, 36" x 75" platform
373. (8) Pallets of cast steel shot & grit, impact beads, glass beads shot
374. 45 Gallon drum of **Amasteel** model ASR110/M1L110 cast steel shot & grit
375. **Sito** 44-52 PC steel shot in 45 gallon drum

376. Contents of room: (3) sections shelving, 3m microfish, etc
377. **Torit** 44" x 72" down draft table c/w light, vise, magnifying glass & chain
378. **1998 Schenck** model H20BV/CAB 690H balancing machine, 1/60/230 volts, **Pacemaster** cnc controller, **Schenck** model CAB690 controller, 59" bed on balancer, spare tooling, five drawer, s/n 86346
379. 10' long work bench c/w **Dake** model arbour press, **Record** 4" bench vise
380. **Enerpac** 10,000 psi capacity hand operated shop press
381. 36" x 48" granite surface plate
382. **Greenerd** #3A bench type shop press, s/n 3AR-88A-7794
383. **Despatch** model LEBI oven, 1/60/120, 204°C-400°C temp, s/n 117509
384. Open lot
385. **Buchler** model Ecomet 3 variable speed grinder polisher
386. **Precision** model 7443 calibration factor machine, 1/60/115, 10 hp, s/n J6
387. **Buchler** model Electromet III power source, 1/60/115, s/n 331-EP-412
388. **Mettler Toldedo** model AX205 digital read-out scale
389. **Mettler Toldedo** model PG5002-S digital read-out scale

390. **Cambridge** model **Stereoscan 250 MK2** scan electron microscope c/w turbo vacuum, PGT model **Prism** digital spectrometer, control console, **Keithby** model 414A picoammeter, sun flex anti-glare filter, Apple computer, s/n n/a
391. **Technics** model Hummer V vent system, 1/60/110 c/w **Edward's** vacuum pump, s/n 21468
392. **Zeiss** microscope c/w **Dolan-Jenner** fiber lite
393. **Olympus** model PME3 microscope input 100/120v, output 12v-50w, c/w **Olympus** time mode winding unit, **Olympus** model TH3 unit, s/n 707004
394. **Wilson** model 4TT-BB hardness tester, s/n 1643
395. Baush & Lomb 0.7x-3x microscope
396. **Leitz** model 060-365.002 microscope, s/n 848411
397. **Buclher** manual testing unit
398. **Vickers Armstrong** testing machine, s/n 254626
399. Wooden cabinet c/w glass doors & glassware
400. 48" x 48" granite surface plate c/w stand
401. **DoAll** 48" x 60" granite surface plate c/w stand
402. **Swiss Tesa** model 7V-0119 Memo-Hite digital read-out height gauge, s/n 07.30006
403. **Raymond** model 113TM-FRC606 electric powered ride-on pallet jack, s/n 113-00-30162
404. **Justrite** 48" x 48" flammable liquid storage cabinet
405. **Blue M** model MagniWhirl content temperature bath
406. **Fisher** model RecordAll Series 5000 printer
407. **Canlab** stir plate
408. Powder filter cabinet c/w holding bin
409. **Kocour** model SC-1 spin tube spinner unit, s/n 9770
410. **Bernstead** model 1400 bench type furnace

411. **The Singleton** corrosion testing cabinet
412. **The Singleton** corrosion testing cabinet
413. **Fisher** model AR25 dual channel PH/ION meter
414. **Sentinel** 16 Series 7800 sixteen channel area monitoring system
415. **Croron** 2000 lbs electric powered pallet lifter, s/n 1A192744
416. **Endecott** model IMKII test sieve, 1/60/110, AC current, s/n 4734
417. 5' x 6' x 6' high metal holding tank
418. 5' x 6' high plastic round holding tank
419. 5' x 10' x 6' high metal square holding tank
420. **Justrite** 6' high flammable storage cabinet
421. **Justrite** 5' high flammable storage cabinet
422. **Justrite** 5' high flammable storage cabinet
423. Custom built electric powered tumbler on stand
424. **Red Devil** model 5400 paint shaker c/w stand
425. Grey two door cabinet c/w contents
426. **Devilbiss** 7' x 7' x 10' wide spray booth c/w lights
427. 7' x 8' x 20' long paint booth c/w lights
428. 5' high flammable liquid storage cabinet c/w contents
429. 5' high flammable liquid storage cabinet c/w contents
430. 5' high flammable liquid storage cabinet c/w contents
431. 5' high flammable liquid storage cabinet c/w contents
432. 5' high flammable liquid storage cabinet c/w contents
433. **MSA** airline filter system
434. **Rousseau** six drawer storage cabinet c/w contents
435. **Rousseau** ten drawer storage cabinet c/w contents

- 436. **Rousseau** twelve drawer storage cabinet c/w contents
- 437. **Rousseau** twelve drawer storage cabinet c/w contents
- 438. **Rousseau** three drawer storage cabinet c/w contents
- 439. **Rousseau** six drawer storage cabinet c/w contents
- 440. (40) **Potters Canada** model **Ballotini** impact beads, 50 lbs each, on pallet
- 441. (40) **Potters Canada** model **Ballotini** impact beads, 50 lbs each, on pallet
- 442. Grey metal storage cabinet c/w tooling, (2) maple top benches
- 443. Grey metal storage cabinet c/w tooling
- 444. (2) Portable shop carts c/w boring bass holders & hold down tooling
- 445. **Baldor** ½ hp bench grinder c/w stand
- 446. **Baldor** 1 hp bench grinder c/w stand
- 447. Two door storage cabinet c/w contents
- 448. **Dayton** electric powered floor fan
- 449. **Rousseau** eleven drawer storage cabinet c/w contents
- 450. **Rousseau** six drawer storage cabinet c/w contents
- 451. **Rousseau** ten drawer storage cabinet
- 452. Two door storage cabinet c/w roll-out shelves & assorted tooling
- 453. **Rousseau** eight drawer storage cabinet c/w contents
- 454. **Machine Masters** dust collector system c/w piping
- 455. 10' long work bench c/w (2) vises & (2) chairs, (2) magnifying glasses
- 456. 10' long work bench c/w (2) vises & (2) chairs, (2) magnifying glasses
- 457. 10' long work bench c/w (2) vises & (2) chairs, (2) magnifying glasses
- 458. 10' long work bench c/w Arbour press, vise, magnifying glass, light, chair
- 459. Two door cabinet c/w tooling
- 460. Two door cabinet c/w tooling

461. Two door cabinet c/w tooling
462. Ten drawer storage cabinet c/w contents
463. **Justrite** 5' high flammable storage cabinet c/w contents
464. **Justrite** 5' high flammable storage cabinet c/w contents
465. Green storage cabinet on castors c/w contents
466. Green storage cabinet on castors c/w contents
467. (8) **Optisorb** bags, (2) 45 gallon plastic storage bins
468. Two door storage cabinet c/w contents
469. (5) Sections of metal shelving c/w contents
470. (3) Round top stands & (5) chairs
471. (3) Sections of pallet racking 6' high, 12' long cross beams
472. (2) Work stations c/w overhead lights and chairs
473. 5' long work bench c/w **Dawn** slant type bench vise
474. Section of metal racking c/w (20) rolls of aluminum welding wire
475. Blue shelf c/w assorted rolls of tape
476. (2) **Metro** racks c/w contents
477. (2) Sections grey metal shelving
478. Two door metal storage cabinet
479. Section grey shelving c/w contents
480. 5' long metal work bench c/w **Record** 4" vise, magnifying glass, light, and chair
481. 5' long metal work bench c/w chair
482. 5' long metal work bench c/w chair
483. **Lista** nine drawer storage cabinet c/w contents
484. Two door metal storage cabinet c/w contents
485. (3) Sections of pallet racking 6' high, 10' long crossbeams

486. Seven drawer storage cabinet c/w welding supply
487. Anvil
488. 5' long steel table c/w vise & vise c/w stand
489. Blue o/a cart c/w steel wheels
490. Blue o/a cart c/w rubber tires
491. Lot: (2) Fume exhaust arms (cut-off at first joint)
492. Lot: (2) Fume exhaust arms (cut-off at first joint)
493. Lot: (4) Wall mounted stainless steel welding rods
494. **Kito** ½ ton electric powered chain fall
495. 5' long steel top work bench c/w **Dawn** slant type bench vise & chair
496. 5' long steel top work bench c/w **Dawn** slant type bench vise & chair
497. 5' long steel top tables c/w (1) vise & chair
498. 5' long steel top table
499. **Pennsylvania** model 3500E-5 scale, 1000 in/oz c/w **Pennsylvania** model 3000 digital read-out head, 36" x 36" granite surface plate tooling & stand, s/n 165598
500. **Raymond** model 20-R30TT electric powered reach truck, 3,000 lbs capacity, 204" lift, s/n 72-162 & s/n 20-82S-C
501. **Raymond** model 113TM-FRC606 electric powered ride-on pallet truck, s/n 113-00-29558
502. **Taylor Dunn** model B-2-48 electric powered shop truck, s/n 84826
503. **Starline** model SL-LDL-2300-3A landing gear pressure testing unit, s/n 00107
504. **2011 Albany** model **Legacy** 355 door system c/w pass code card access system, 9' x 12' high opening, s/n 33421-1-1
505. **Strapack** model JK-2 semi-automatic strapping machine, s/n 05450-906
506. **Portabin** model M2000A platform floor scale c/w digital read-out head, 1965
507. **Weigh-Tronix** model DSI-4848-05-33 c/w **Weigh-Tronix** model WI-125 digital read-out controller, s/n 97F-717

508. **Visual Packaging System** model CT3636 vacuum packaging machine, **Econo Series**, Skin Pack, 36" x 36" table 3/60/208 volts, 80 amps, s/n 48230698R
509. **Kelton** 10' high portable warehouse ladder
510. (10) **Sections of pallet racking consisting of:** (13) 42" x 12' high uprights, (98) 4" x 13' crossbeams
511. (147) 42" x 52" long wire mesh for pallet racking
512. Safety cage 28' x 65' long c/w sliding door (note: one end piece & one side piece)
513. (5) **Sections of pallet racking consisting of:** (6) 32" x 18' high uprights, (90) 4" x 12' long cross beams c/w floor safety rail
514. (135) 28" x 45" wire mesh
515. (4) **Sections of pallet racking consisting of:** (5) 36" x 18' high uprights, (72) 4" x 12' long crossbeams c/w one side floor safety rail
516. (108) 32" x 45" long wire mesh
517. (4) **Sections of pallet racking consisting of:** (5) 36" x 18' high uprights, (72) 4" x 12' long crossbeams c/w one side floor safety rail
518. (108) 32" x 45" long wire mesh
519. (4) **Sections of pallet racking consisting of:** (6) 32" x 18' high uprights, (90) 4" x 12' long cross beams c/w floor safety rail
520. (108) Pieces of 28" x 45" wire mesh
521. (4) **Sections of pallet racking consisting of:** (5) 36" x 18' high uprights, (32) 6" x 12' long cross beams
522. (48) 32" x 45" wire mesh
523. (6) **Sections of pallet racking consisting of:** (8) 36" x 18' high uprights, (34) 6" x 12' long cross beams, (16) 4" x 8' long cross beams
524. (67) Pieces of 32" x 45" wire mesh
525. (20) 48" x 12' long mesh safety panels
526. (14) **Sections of grey quick snap parts shelving consisting of:** double sided 100" high uprights & (196) 18" x 36" shelves

527. (14) **Sections of grey quick snap parts shelving consisting of:** double sided 100" high uprights & (196) 18" x 36" shelves
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531. (12) **Sections of grey quick snap parts shelving consisting of:** double sided 100" high uprights & (196) 18" x 36" shelves
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535. (8) **Sections of grey quick snap parts shelving consisting of:** double sided 100" high uprights & (196) 18" x 36" shelves
536. (5) **Sections of grey quick snap parts shelving consisting of:** double sided 100" high uprights & (196) 18" x 36" shelves
537. (6) Sections of grey quick snap parts shelving consisting of: double sided 100" high uprights & (196) 18" x 36" shelves
538. (10) **Sections of grey quick snap parts shelving consisting of:** double sided 100" high uprights & (196) 18" x 36" shelves
539. **Giraffe Moody** 6' high portable warehouse ladder
540. **Giraffe Moody** 12' high portable warehouse ladder
541. Sections of pallet racking (2) 36" x 16' high uprights, (6) 4" x 11' long cross beams
542. 80' long single side safety fence
543. (6) **Sections of pallet racking consisting of:** (8) 36" x 16' high uprights, (8) mesh, (42) 45" x 11' long cross beams

544. (3) **Sections of pallet racking consisting of:** (4) 36" x 18' high uprights, (18) 4" x 9' long cross beams
545. (2) **Sections of pallet racking,** (4) 36" x 70" upright, (12) 4.5" x 11' long cross beams & plywood
546. (33) **Sections of parts shelving,** 6' high, quick disassemble, (no screws)
547. (2) **Sections of pallet racking,** 36" x 18' high uprights, (16) 6" x 12' long cross beams & (6) 36" x 45" mesh
548. (2) **Sections of pallet racking,** 36" x 18' high uprights, (16) 6" x 12' long cross beams & (6) 36" x 45" mesh
549. (2) **Sections of pallet racking,** 36" x 18' high uprights, (16) 6" x 12' long cross beams & (3) 36" x 45" mesh
550. (2) **Sections of pallet racking,** 36" x 18' high uprights, (14) 6" x 12' long cross beams
551. (3) **Section of pallet racking,** (4) 36" x 18' high uprights, (24) 4.5" x 11' long cross beams
552. (3) **Section of pallet racking,** (4) 36" x 18' high uprights, (24) 4.5" x 11' long cross beams
553. (3) **Section of pallet racking,** (4) 36" x 18' high uprights, (24) 4.5" x 11' long cross beams
554. (3) **Section of pallet racking,** (4) 36" x 18' high uprights, (24) 4.5" x 11' long cross beams
555. (18) 36" x 8' long mesh safety panels
556. (18) 48" x 48" x 60" high seven shelf steel stacking storage trays
557. (18) 48" x 48" x 60" high seven shelf steel stacking storage trays
558. (21) 48" x 48" x 60" high seven shelf steel stacking storage trays
559. (21) 48" x 48" x 60" high seven shelf steel stacking storage trays
560. (21) 48" x 48" x 60" high seven shelf steel stacking storage trays
561. (48) **AKRO-Mils** 6" x 11" x 16" blue storage bins
562. (75) **AKRO-Mils** 6" x 11" x 16" blue storage bins

- 563. (72) **AKRO-Mils** 6" x 11" x 16" blue storage bins
- 564. (72) **AKRO-Mils** 6" x 11" x 16" blue storage bins
- 565. (10) Steel staking bins four wheeled dollies
- 566. (10) Steel staking bins four wheeled dollies
- 567. (21) 48" x 48" x 60" high seven shelf steel stacking storage trays
- 568. (7) **Sections of pallet racking**, (11) 36" x 20' high uprights, (60) 4" x 8' long cross beams, (10) 6" x 12' long cross beams, (70) 32" x 45" wire mesh
- 569. (10) **Sections of pallet racking**, 36" x 16' high uprights, (100) 4" x 5" x 12' long cross beams (4) wire mesh
- 570. **Raymond** model 113TM-FRC50L electric powered stand-on pallet jack, s/n 113-00-30163
- 571. **Raymond** model 113TM-FRC60L electric powered ride-on pallet jack
- 572. **Raymond** model 812 electric powered reach truck, 3,000 lbs capacity, 204" lift, s/n 69-159
- 573. **Raymond** model 113TM-FRC60L electric powered ride-on pallet jack, s/n 113-100-29559
- 574. **Raymond** model 113TM-FRC60L electric powered ride-on pallet jack, s/n 113-98-24098
- 575. **Raymond** model EASI-R30TT electric powered reach truck, 3,000 lbs capacity, 204" lift, s/n ETB-98-06688
- 576. **GNB** model CHP100-12-600TIZ battery charger c/w digital display
- 577. **Nife** model EXIDE 666 plus battery charger
- 578. **CEN** model 80 battery charger
- 579. **Hertner** model Auto 1000 battery charger
- 580. **GNB** model CHP100-12-600TIZ battery charger c/w digital display
- 581. **GNB** model CHP100-12-600TIZ battery charger c/w digital display
- 582. **Varta** model Design 80 plus battery charger
- 583. Forklift man cage on castors, 500 lbs capacity

584. Forklift man cage on castors, 500 lbs capacity
585. **Magic Pole** 1 ton capacity A-frame on castors c/w **CM** 1 ton capacity pneumatic powered chain fall & coffering trolley
586. **Gotrem** jet engine support dolly, 32,570 lbs load rating, NOJT9D-7R4-767, s/n G3-007
587. **Feral** jet engine support dolly, s/n 6403
588. **Feral** jet engine support dolly, 28,000 lbs capacity, piece # 120-11-199
589. **2008 Feral** 28,000 lbs jet engine adapter support dolly
590. Custom built jet engine support dolly
591. **Motrec** model E360EE electric powered shop truck, 36 volts, c/w charger, s/n 1007370
592. **Motrec** model E360 EF electric powered shop truck, 36 volts c/w charger, s/n 1006310
593. **Lansing Bagnall** electric powered tugger, s/n TOER813251100261
594. (3) Sections of pallet racking, (4) 36" x 17' high uprights, (15) 4" x 11' long cross beams
595. **Raymond** model EAS electric powered reach truck, 3,000 lbs capacity, 204" lift, s/n ET-B-97-05241
596. **Recitech** measuring CMM machine c/w computer, turning table measuring tower, 48" x 72" granite surface plate, steel stand, s/n n/a
597. **2000 Schenck** model VE40L/CAB690Y single plane balancing machine, 3/60/575, c/w **Schenck** model CAB 690 controller, s/n AVF8526
598. **Pruftechik** model ETH-7440 demagnetizer, 10 kv, 200 volts, 48 amps, digital read-out, **Eddytherm** 4x, mounted on cart, s/n 42960687
599. **Motrec** model E360EE electric powered four passenger shop truck, 36 volts, s/n 1007759
600. **Torit** model VS-1500 dust collector, 5 hp, 3/60/575, 3450 rpm, s/n IG323027-2
601. **Blue Giant** model BGS30-130 electric powered pallet lifter, 3,000 lbs capacity, 130" lift, s/n 9630376

- 602. **Greenerd** # 4 floor type arbour press
- 603. 5' high flammable storage cabinet
  
- 604. 5' high flammable storage cabinet
- 605. 500 lbs capacity hand operated scissor lift c/w castors
- 606. 5' high flammable storage cabinet
- 607. **Enerpac** model ZU4308SB hydraulic power pack, 10,000 psi capacity, c/w hydraulic ram & cart
- 608. 5' high flammable storage cabinet
- 609. **Justrite** 24" x 48' wide flammable storage cabinet c/w stand
- 610. 7' high two door tool storage cabinet c/w tooling for landing gear
- 611. **Rousseau** tool storage cart c/w tooling
- 612. **Rousseau** eight drawer tool storage cabinet c/w tooling for landing gear
- 613. **Rousseau** tool storage cabinet c/w tooling for landing gear
- 614. **Vertex** dividing head
- 615. **Kurt** 6" machinist vise
- 616. Angle holding block c/w indexing vise
- 617. **Troyke** 15" bed rotary table
- 618. Tool storage cabinet c/w tooling
- 619. **Richard-Wilcox** 7.5 ton 50' span overhead crane c/w hoist
- 620. Custom built 1.5 ton, 50' span overhead crane c/w (3) hoists,
- 621. **P&H** 7.5 ton, 50' span overhead crane c/w (2) hoists
- 622. **Cleveland** 3 ton, 50' span overhead crane c/w (2) hoists
- 623. **Cleveland** 3 ton, 50' span overhead crane c/w (2) hoists
- 624. **Cleveland** 2 ton, 50' span overhead crane c/w (2) **Demag** hoists

- 625. **P&H** 2 ton, 50' span overhead crane c/w **P&H** hoist
- 626. **P&H** 2 ton, 50' span overhead crane c/w (2) **P&H** hoists
- 627. **JMF** 5 ton, 50' span overhead crane c/w (2) **Spacemaster** 10,000 lbs hoists
- 628. **JMF** 5 ton, 50' span overhead crane c/w (2) **Spacemaster** 10,000 lbs hoists
- 629. **Whiting** 4 ton, 50' span overhead crane c/w (2) **Demag** hoists
- 630. **P&H** 7.5 ton, 50' span overhead crane c/w (2) **Demag** hoists
- 631. **P&H** 7.5 ton, 50' span overhead crane c/w (2) **P&H** hoists
- 632. **P&H** 7.5 ton, 50' span overhead crane c/w (2) **P&H** hoists
- 633. **Konecranes** 2 ton, 24' span overhead crane c/w (2) **CXT 200** hoists
- 634. **P&H** 2 ton, 24' span overhead crane c/w (2) hoists
- 635. **P&H** 2 ton, 24' span overhead crane c/w (2) hoists
- 636. **P&H** 2 ton, 24' span overhead crane c/w (2) hoists
- 637. **P&H** 2 ton, 24' span overhead crane c/w hoist
- 638. **P&H** 2 ton, 24' span overhead crane c/w hoist
- 639. **P&H** 2 ton, 24' span overhead crane c/w hoist
- 640. **P&H** 2 ton, 24' span overhead crane c/w hoist
- 641. **P&H** 2 ton, 24' span overhead crane c/w hoist
- 642. **Whiting** 2 ton, 48' span overhead crane c/w (2) **P&H** hoists
- 643. **P&H** 2 ton, 50' span overhead crane c/w (2) hoists
- 644. **P&H** 1 ton, 50' span overhead crane c/w hoist
- 645. **Konecranes** 2 ton, 50' span overhead crane c/w (2) hoists
- 646. **P&H** 1 ton, 50' span overhead crane c/w hoist
- 647. **Konecranes** 2 ton, 50' span overhead crane c/w (2) hoists
- 648. **P&H** 1 ton, 50' span overhead crane c/w hoist
- 649. **P&H** 1 ton, 30' span overhead crane c/w hoist

- 650. **Frontenac** 1 ton, 30' span overhead crane c/w hoist
- 651. **P&H** 1 ton, 32' span overhead crane c/w hoist
- 652. **P&H** 1 ton, 50' span overhead crane c/w hoist
- 653. **P&H** 3 ton, 50' span overhead crane c/w hoist
- 654. **P&H** 2 ton, 50' span overhead crane c/w (2) hoists
- 655. **P&H** 1 ton, 25' span overhead crane c/w hoist
- 656. **P&H** 1 ton, 25' span overhead crane c/w hoist
- 657. **Pallet racking (4) 36" x 16' high uprights, (34) 2.5" x 8' long crossbeams, (2) mesh**
- 658. **Greenerd # 3 bench type arbour press c/w maple top bench, vise & chair**
- 659. **Air line** hose reel stand c/w (2) reels
- 660. **Air line** hose reel stand c/w (2) reels
- 661. **Air line** hose reel stand c/w (2) reels
- 662. **Air line** hose reel stand c/w (2) reels
- 663. **Air line** hose reel stand c/w (2) reels
- 664. **Air line** hose reel stand c/w (2) reels
- 665. **Air line** hose reel stand c/w (2) reels
- 666. **Air line** hose reel stand c/w (2) reels
- 667. **Air line** hose reel stand c/w (2) reels
- 668. **Air line** hose reel stand c/w (2) reels
- 669. **(2) Sections of pallet racking, (4) 36" x 16' high uprights, (16) 2.5" x 8' long crossbeams, (7) mesh**
- 670. **P&H** 1 ton, 40' span overhead crane c/w hoist
- 671. **P&H** 1 ton, 23' span overhead crane c/w hoist
- 672. **P&H** 1 ton, 8' span overhead crane c/w hoist
- 673. **P&H** 1 ton hoist c/w trolley

- 674. **P&H** 1 ton hoist c/w trolley
- 675. **P&H** 1 ton hoist c/w trolley
- 676. **P&H** 1 ton hoist c/w trolley
- 677. **P&H** 1 ton electric powered chain fall
- 678. **P&H** 1 ton electric powered chain fall
- 679. Open Lot
- 680. (9) Tank plating line
- 681. (13) Tank aluminetch line
- 682. (12) Tank chrome line
- 683. (15) Tank copper line
- 684. (8) Tank cleaning line
- 685. (12) Tank rinse line
- 686. (7) Tank cadmium line
- 687. (11) Tank cleaning line
- 688. (16) Tank black oxidizing solution line
- 689. (11) Tank nickel line
- 690. (12) Tank chromic line
- 691. (8) Tank cleaning line
- 692. (18) Boxes of **Miccrowax** C-562 product
- 693. (32) Boxes of **Miccrowax** C-562 product
- 694. (40) Bags of **Potters Canada** model Ballstini impact beads
- 695. **Motrec** model E360EE electric powered shop truck, 36 volts, s/n 1008487
- 696. **Motrec** model E 360EE electric powered shop truck c/w **Miller** model Syncrowave 250 electric powered welder, **Miller** model Coolmate 4 water coolant system, o/a set, fire extinguisher, foot control, s/n 0906221
- 697. **Brosco-Beaver** 1 hp air compressor

- 698. **Sunnen** model AN-1060 heavy duty hone driver c/w controls, s/n 4180
- 699. **Robinair** model 17500B recovery & recycling system, s/n 06750
- 700. **Opti-Tech** microscope c/w cabinet, s/n OT2397
- 701. **Bausch & Lomb** microscope c/w cabinet
- 702. **Electro Arc** machine c/w **Arc-ER** current monitoring disintegrator head
- 703. **Dewalt** model DW872 chop saw, 14" blade c/w holding vise & cart
- 704. **Leblond** 26" x 96" c.c gap bed engine lathe, 2" spindle bore, four jaw chuck, steady, **Heidenhain** two axis digital read-out controller, s/n 6H981
- 705. **Rousseau** seven drawer tool storage cabinet