



American Auctioneers Group

PRECISION CNC MACHINING & EDM FACILITY

COMPLETE TOOL & DIE SHOP

10891 Bloomfield St.
Los Alamitos
California
90720
United States

Started Sep 07, 2018 10:30am PT (6:30pm BST)

Lot	Description
0	CNC Machines : Cincinnati Milacron Arrow 1250C 4-Axis CNC Vertical Machining Center s/n 7064-AOO-98-0006 w/ Acramatic 2100 Controls, Hand Controller, Renishaw TS27R Tool Touch Probe and Wear System, Renishaw M18 Probe Interface, 21-Station ATC, CAT-40 Taper Spindle, USB Port, 24" x 54" Table, Coola ...[more]
0A	CHROME USERS: HOW TO ALLOW FLASH IN ORDER TO HEAR AUDIO - STEP 1
0B	CHROME USERS: HOW TO ALLOW FLASH IN ORDER TO HEAR AUDIO - STEP 2
0C	CHROME USERS: HOW TO ALLOW FLASH IN ORDER TO HEAR AUDIO - STEP 3
0D	CHROME USERS: HOW TO ALLOW FLASH IN ORDER TO HEAR AUDIO - STEP 4
1	{ Group of lots: 1, 2 } Dial Calipers
2	{ Group of lots: 1, 2 } Kanon 24" Vernier Calipers (2)
3	Mitutoyo 3"-12" OD Mic Set
4	{ Group of lots: 4, 5 } Mitutoyo 18"-24"OD Mic
5	{ Group of lots: 4, 5 } Allisun19"-20", 18"-19" and 16"-17" OD Mics
6	Mitutoyo and Tumico 6"-12" OD Mics
7	{ Group of lots: 7, 8 } Mitutoyo (2)8"-9", 7"-8" and 6"-7" OD Mics
8	{ Group of lots: 7, 8 } Starrett OD Mics (5)
9	{ Group of lots: 9, 10, 11 } Mitutoyo OD Mics (5)
10	{ Group of lots: 9, 10, 11 } Misc OD Mics
11	{ Group of lots: 9, 10, 11 } Gage Block Set
12	Starrett 15" Master Level

13	OPEN LOT
14	{ Group of lots: 14, 15 } Misc Inspection
15	{ Group of lots: 14, 15 } V-Blocks and 1-2-3 Blocks
16	{ Group of lots: 16, 17 } Magnetic Bases and Dial Drop Indicators
17	{ Group of lots: 16, 17 } Dial Test Indicators and Bases
18	Misc Inspection
19	{ Group of lots: 19, 20, 21 } Caliper Gages
20	{ Group of lots: 19, 20, 21 } Misc Inspection
21	{ Group of lots: 19, 20, 21 } Misc Inspection
22	Pin Gage Sets .061-.250, .251-.500
23	Kennedy Roll-A-Way Tool Box w/ Misc
24	Kennedy Versa-Cart Roll-A-Way Tool Mox w/ Misc
25	Kennedy Versa-Cart Roll-A-Way Tool Mox w/ Misc
26	Kennedy Versa-Cart Roll-A-Way Tool Mox w/ Misc
27	{ Group of lots: 27, 28, 29 } Tool Box w/ Tools
28	{ Group of lots: 27, 28, 29 } Wrenches
29	{ Group of lots: 27, 28, 29 } Sockets and Wrenches
30	{ Group of lots: 30, 31 } Socket Sets
31	{ Group of lots: 30, 31 } Kant-Twist and C-Clamps
32	{ Group of lots: 32, 33, 34 } Drill, Jig Saw and Soldering Gun
33	{ Group of lots: 32, 33, 34 } Hammers
34	{ Group of lots: 32, 33, 34 } Mallots

35	{ Group of lots: 35, 36, 37 } Hand Tools
36	{ Group of lots: 35, 36, 37 } Wheel Pullers
37	{ Group of lots: 35, 36, 37 } Krimping and Flaring Tools
38	{ Group of lots: 38, 39, 40 } Screwdrivers
39	{ Group of lots: 38, 39, 40 } Hand Tools
40	{ Group of lots: 38, 39, 40 } Pipe Wrenches and Barrel Opener
41	{ Group of lots: 41, 42, 43 } Allen Wrenches
42	{ Group of lots: 41, 42, 43 } Allen Wrenches
43	{ Group of lots: 41, 42, 43 } Allen Wrenches
44	Files
45	{ Group of lots: 45, 46, 47 } Bolt Cutter and Pruning Shear
46	{ Group of lots: 45, 46, 47 } Bench Vises (2)
47	{ Group of lots: 45, 46, 47 } Bench Vises (2)
48	Bench Vises (2)
49	Work Benches (2)
50	C-Clamps and Rack
51	Cincinnati Milacron Arrow 1250C 4-Axis CNC Vertical Machining Center s/n 7064-AOO-98-0006 w/ Acramatic 2100 Controls, Hand Controller, Renishaw TS27R Tool Touch Probe and Wear System, Renishaw M18 Probe Interface, 21-Station ATC, CAT-40 Taper Spindle, USB Port, 24" x 54" Table, Coolant
52	Cincinnati Milacron Arrow 500 4-Axis CNC Vertical Machining Center s/n 7042-AOB-98-1717 w/ Acramatic A2100 Controls, Hand Controller, 21-Station ATC, CAT-40 Taper Spindle, 20 1/2" x 27 1/2" Table, Coolant
53	{ Group of lots: 53, 54 } CAT-40 Taper Tapping Heads (2) and Tap Holders
54	{ Group of lots: 53, 54 } CAT-40 Taper Collet Chucks (11)
55	{ Group of lots: 55, 56, 57, 58 } CAT-40 Taper Tooling (10)

56	{ Group of lots: 55, 56, 57, 58 } CAT-40 Taper Tooling (10)
57	{ Group of lots: 55, 56, 57, 58 } CAT-40 Taper Tooling (10)
58	{ Group of lots: 55, 56, 57, 58 } CAT-40 Taper Tooling (10)
59	out
60	{ Group of lots: 60, 61 } CAT-40 Taper Tooling (10)
61	{ Group of lots: 60, 61 } CAT-40 Taper Tooling (11)
62	{ Group of lots: 62, 63 } Huot Tool-Scoot 40-Taper Tooling Cart
63	{ Group of lots: 62, 63 } Huot Tool-Scoot 40-Taper Tooling Cart
64	Japax LDM 50 mdl. Z CNC Wire EDM Machine s/n 940-00-454 w/ JAPT 4G Controls, Remote Controller, 13" x 24" Work Area, 18" x 32" Table Area, Dielectric Coolant System
65	Japax LDM 35 CNC Wire EDM Machine s/n 939-02-038 w/ JAPT 4G Controls, Remote Controller, 12" x 15" Work Area, 17" x 22" Table Area, Dielectric Coolant System
66	{ Group of lots: 66, 67, 67A } System 3R Tooling
67	{ Group of lots: 66, 67, 67A } EDM Wires
67A	{ Group of lots: 66, 67, 67A } Grundfos High Volume Pumps (2)
68	Japax mdl. L450 and L350A Wire EDM's w/ JAPT Controls (FOR PARTS)
69	{ Group of lots: 69, 70 } Scherr Tumico 14" Optical Comparator
70	{ Group of lots: 69, 70 } Cabibets and Shelving
71	Edmas Inc "ED Boring" 3kVA EDM Drill s/n BM-1003 w/ Digital Controls, Mitutoyo KL Counter Programmable DRO, 10" x 19 1/2" Table, Coolant
72	{ Group of lots: 72, 73, 74 } Pelouze 250 Lb Shipping Scale
73	{ Group of lots: 72, 73, 74 } Kennedy Tool Box
74	{ Group of lots: 72, 73, 74 } Storage Cabinet w/ Misc
75	Wilson mdl. 4JR Rockwell Hardness Tester s/n 5246

76 Mitutoyo 18" Dial Height Gage and Mitutoyo 10" Vernier Height Gage

77 { Group of lots: 77, 78, 79 } 6" x 18" Magnetic Chuck

78 { Group of lots: 77, 78, 79 } Precision 24" x 36" x 4" Granite Surface Plate w/ Table

79 { Group of lots: 77, 78, 79 } Work Bench

80 Storage Cabinet w/ Misc

81 Carbide Endmills (NEW)

82 { Group of lots: 82, 83, 84 } Carbide Endmills

83 { Group of lots: 82, 83, 84 } Carbide Endmills

84 { Group of lots: 82, 83, 84 } Carbide Burrs

85 { Group of lots: 85, 86, 87, 88 } Misc Carbide

86 { Group of lots: 85, 86, 87, 88 } Taper Endmills

87 { Group of lots: 85, 86, 87, 88 } Endmills

88 { Group of lots: 85, 86, 87, 88 } Endmills

89 { Group of lots: 89, 90 } Craftsman Roll-A-Way Tool Box

90 { Group of lots: 89, 90 } Kennedy Roll-A-Way Tool Box w/ Misc Hardware

91 { Group of lots: 91, 92, 93 } Drills

92 { Group of lots: 91, 92, 93 } Drills

93 { Group of lots: 91, 92, 93 } Drills and Reamers

94 { Group of lots: 94, 95, 96, 97 } Reamers

95 { Group of lots: 94, 95, 96, 97 } Taper Shank Drills

96 { Group of lots: 94, 95, 96, 97 } Carbide Tipped Drills

97 { Group of lots: 94, 95, 96, 97 } Drills

98	Taper Shank Drills
99	{ Group of lots: 99, 100, 101 } Misc Abrasives
100	{ Group of lots: 99, 100, 101 } Heavy Work Glooves
101	{ Group of lots: 99, 100, 101 } Face Shields
102	{ Group of lots: 102, 103 } J&A Machinery "The Champ" Large Diameter Drill Sharpener
103	{ Group of lots: 102, 103 } Work Benches
104	UFM Uni-Hone mdl. 3600C Dry Blast Cabinet s/n 3600C381298 w/ Dust Collector
105	Miller Dynasty 280 Arc Welding Power Source s/n MF270191L w/ Miller Coolmate 1.3 Cooling Unit and Cart
106	{ Group of lots: 106, 107, 108 } Welding Helmets
107	{ Group of lots: 106, 107, 108 } Welding Supplies
108	{ Group of lots: 106, 107, 108 } 32" x 60" Welding Table w/ Bench Vise and Light
109	Welding Torch Cart w/ Acces
110	OPEN LOT
111	{ Group of lots: 111, 112 } Elox Workmaster 45 Die Sinker EDM Machine w/ Elox Futura Controls, Coolant System, Halon Auto Fire Suppression System
112	{ Group of lots: 111, 112 } Elox Workmaster 45 Die Sinker EDM Machine w/ Elox Futura Controls, Coolant System, Halon Auto Fire Suppression System
113	{ Group of lots: 113, 114 } Japax "Electroder" Single Station NC Electrode Cutting Machine w/ JAPT NC3 Controls, Coolant
114	{ Group of lots: 113, 114 } Japax "Electroder" EMM30 2-Station NC Electrode Cutting Machine s/n 08-01-038 w/ JAPT-NC3 Controls, Coolant
115	Mill Clamps and Misc Tooling
116	Misc EDM Accessories
117	6" Machine Vises (2)
118	{ Group of lots: 118, 119, 120 } Scroll Saw

119 { Group of lots: 118, 119, 120 } Bench Model Drill Press

120 { Group of lots: 118, 119, 120 } Pneumatic Rotary Filer

121 Delta 13" Vertical Band Saw

122 { Group of lots: 122, 123 } 6" Belt / 9" Disc Sander w/ Stand

123 { Group of lots: 122, 123 } Light Box

124 Misc w/ Shelves

125 Troyke 18" Rotary Table

126 { Group of lots: 126, 127 } Wecheco 18" Rotary Table

127 { Group of lots: 126, 127 } Troyke 21" Rotary Table

128 { Group of lots: 128, 129 } 16" Rotary Table

129 { Group of lots: 128, 129 } Troyke 18" Rotary Table

130 Mill Clamps

131 8" Rotary Cross Slide Table

132 { Group of lots: 132, 133, 134 } Eye Bolts

133 { Group of lots: 132, 133, 134 } Angle Grinders

134 { Group of lots: 132, 133, 134 } Bearings

135 { Group of lots: 135, 136, 137 } Hand Tools

136 { Group of lots: 135, 136, 137 } Pneumatic Grinders

137 { Group of lots: 135, 136, 137 } Chain and Come-Along

138 { Group of lots: 138, 139 } Banding Cart w/ Acces

139 { Group of lots: 138, 139 } Air Hoses

140 Waterloo Roll-A-Way Tool Box w/ Mill Clamps

141	Chicago Abrasive Cutoff Saw
142	{ Group of lots: 142, 143 } 9" Machine Vise
143	{ Group of lots: 142, 143 } 6" Machine Vise w/ Swivel Base
144	{ Group of lots: 144, 145, 146, 147 } Misc Tooling
145	{ Group of lots: 144, 145, 146, 147 } Battery Charger
146	{ Group of lots: 144, 145, 146, 147 } OPEN LOT
147	{ Group of lots: 144, 145, 146, 147 } Table w/ Motors and Misc
148	{ Group of lots: 148, 149, 150 } Custom Barrel Roll
149	{ Group of lots: 148, 149, 150 } Bench Vises (2)
150	{ Group of lots: 148, 149, 150 } Shop Stools
151	OPEN LOT
152	Dust Collectors (Outside)
153	Caterpillar T40E 4250 Lb Cap Short Mast LPG Forklift s/n 5HD00218 w/ 2-Stage Short Mast, 82" Lift Height, Cushion Tires
154	2006 Ford F-250 XL Super Duty Pickup Truck Lisc# 8E83718 w/ 5.4L 3V Triton Gas Engine, Automatic Trans, AC, Engine Rebuilt at 195,200 Miles, (71,000 Miles on Rebuilt Engine) 266,165 Total Miles, VIN# 1FTNF20516EA24508
155	1974 Ford 12' Stake Bed Truck Lisc# 46237W VIN# F37YRU03123
156	Electric/Hydraulic Die Lift Cart
157	Electric/Hydraulic Die Lift Cart
158	Jetline mdl. TD-1000 Welding Roll
159	{ Group of lots: 159, 161 } Hydraulic Die Lift Cart
160	out
161	{ Group of lots: 159, 161 } Hydraulic Die Lift Cart
162	{ Group of lots: 162, 163, 163A } Barrel Dolley

163	{ Group of lots: 162, 163, 163A } Shop Carts
163A	{ Group of lots: 162, 163, 163A } Hydraulic Engine Hoist
164	{ Group of lots: 164, 165 } Atlas Copco GA15 15Hp Rotary Air Compressor s/n AII248678 w/ Elektronikon Digital Controls, 80 CFM @ 132 PSIG, Refrigerated Air Dryer, 240 Gallon Air Storage Tank
165	{ Group of lots: 164, 165 } 7.5Hp Horizontal Air Compressor w/ 80 Gallon Tank
165A	Chip Screens
165B	Dustkop Dust Collector
166	Blanchard 22-44 42" Blanchard Grinder (Rotary Surface Grinder) s/n B43-11-610 w/ 6-33 Table RPM, 42" Electromagnetic Table, 22" Grinding Head, Coolant
167	{ Group of lots: 167, 168 } Demagnetizer
168	{ Group of lots: 167, 168 } Blanchard Grinding Stones
169	National Crane ½ Ton Floor Mounted Jib w/ Chain Hoist
170	Shop Fans
171	Lodge & Shipley AVS 21" x 56" Lathe s/n 45953 w/ 34-2000 RPM, Inch Threading, Tailstock, Steady Rest, 2" Thru Spindle Bore, Indexing Tool Post, Trava-Dial, 12" 3-Jaw Chuck
172	Lodge & Shipley AVS 25" x 54" Lathe s/n 48687 w/ 25-1500 RPM, Inch Threading, Tailstock, 2" Thru Spindle Bore, Indexing Tool Post, Trava-Dial, 16" 3-Jaw Chuck
172A	New Ways for Lodge & Shipley Lathe
173	{ Group of lots: 173, 174 } Tool Post Grinder
174	{ Group of lots: 173, 174 } Lathe Tooling
175	{ Group of lots: 175, 176 } 21" 4-Jaw Chuck
176	{ Group of lots: 175, 176 } 15" 3-Jaw Chuck
177	Kennedy Roll-A-Way Tool Box w/ Tooling
178	{ Group of lots: 178, 179, 180 } Insert Turning and Boring Tooling w/ Carbide Inserts
179	{ Group of lots: 178, 179, 180 } Drill Chucks, Centers and Lathe Tooling

180	{ Group of lots: 178, 179, 180 } Chuck Jaws
181	Baldor Pedestal Carbide Tool Grinder
182	Baldor 8" Pedestal Grinder
183	Tables, Shelves and Cabinets w/ Misc
184	{ Group of lots: 184, 185 } Cincinnati "Toolmaster" Vertical Mill s/n 5531D5W-0062 w/ 85-3800 Dial Change RPM, 40-Taper Spindle, Box Ways, 10" x 48" Table
185	{ Group of lots: 184, 185 } Flex Collets
186	{ Group of lots: 186, 187 } Japax "Electroder" EMM30 2-Station NC Electrode Cutting Machine s/n E18-01-106 w/ JAPT-3F Controls, Coolant
187	{ Group of lots: 186, 187 } Japax "Electroder" EMM30 2-Station NC Electrode Cutting Machine s/n E18-01-115 w/ JAPT-3F Controls, Coolant
188	Gorton "Mastermill" mdl. 1-22 Vertical Mill w/ 650-4600 Dial Change RPM, Colleted Spindle, Box Ways, Gorton Dyna Drive II Power Feed, 10" x 42" Table
189	{ Group of lots: 189, 190 } Gorton "Mastermill" mdl. 1-22 Vertical Mill w/ 650-4600 Dial Change RPM, 40-Taper Spindle, Box Ways, Gorton Dyna Drive II Power Feed, 10" x 42" Table
190	{ Group of lots: 189, 190 } FlexCollets
191	Cincinnati Bickford "Super Service" Deep Hold Drill Press w/ 75-1500 RPM, 16" x 24" Table
192	Cincinnati Bickford 9" Column x 24" Radial Arm Drill w/ 75-1500 RPM, Power Column and Feeds, 16" x 10" x 22" Riser Fixture Table
193	Cincinnati Bickford "Super Service" 10" Column x 20" Radial Arm Drill w/ 16-1800 RPM, Power Column and Feeds, 24" x 10" x 20" Riser Fixture Table
194	{ Group of lots: 194, 195 } Baldor Bench Grinder
195	{ Group of lots: 194, 195 } Mill Clamps and Misc Tooling w/ Bench
196	Floor Mounted Jib w/ Budget ½ Ton Electric Hoist
197	DoAll mdl. HP-36 36" Sliding Table Vertical Band Saw s/n 31-52847 w/ Blade Welder, 70-15,000 Variable RPM, 36" x 44" Power Feed Table
198	{ Group of lots: 198, 199 } Bridgeport Vertical Mill s/n 96431 w/ 1Hp Motor, 80-2720 RPM, 8-Speeds, 9" x 32" Table
199	{ Group of lots: 198, 199 } R8 Collets (11)

200 DoAll mdl. 1611-H 16" Vertical Band Saw s/n 258-68159 w/ 50-5200 Variable RPM, 24" x 31"Table

201 { Group of lots: 201, 202 } Pumps

202 { Group of lots: 201, 202 } Electric Motors

203 { Group of lots: 203, 204, 205, 206 } Hand Tools

204 { Group of lots: 203, 204, 205, 206 } Hand Tools

205 { Group of lots: 203, 204, 205, 206 } Impression Stamp Sets

206 { Group of lots: 203, 204, 205, 206 } Drill Chuck and Taper Shank Drills

207 { Group of lots: 207, 208, 209, 210 } Endmills and Drills

208 { Group of lots: 207, 208, 209, 210 } Tapmatic 90X Tapping Head

209 { Group of lots: 207, 208, 209, 210 } Taps

210 { Group of lots: 207, 208, 209, 210 } Drills

211 Taper Shank Drills w/ Rack and Tables

212 14" Pedestal Grinder

213 Gorton Vertical Mill s/n 18603 w/ 420-2050 RPM, 7-Speeds, Power Quill, 10 ½" x 41" Table

214 { Group of lots: 214, 215, 216, 217 } Sand Paper

215 { Group of lots: 214, 215, 216, 217 } Misc Abrasives

216 { Group of lots: 214, 215, 216, 217 } Sanding Belts

217 { Group of lots: 214, 215, 216, 217 } Grinding Wheels

218 Angle Plates

219 Baldor Pedestal Grinder

220 Dayton Pedestal Grinder

221 Tooling Cabinet w/ Taps, Dies and Hardware

222 K.O. Lee mdl. B860-3-52 Tool and Cutter Grinder s/n 4244 w/ Weldon Air Fixture

223 { Group of lots: 223, 224 } Insert Tooling and Carbide Inserts

224 { Group of lots: 223, 224 } Taps, Reamers and Misc Tooling

225 { Group of lots: 225, 226, 227 } Meyer Pin Gage Sets .061"-.500"

226 { Group of lots: 225, 226, 227 } Abrasive Cutoff Wheels

227 { Group of lots: 225, 226, 227 } Misc Tooling

228 Wooden Work Benches

229 Kurt 6" Angle-Lock Vise

230 { Group of lots: 230, 231, 232 } Electro-Arc mdl. F5 Metal Disintegrator s/n 174

231 { Group of lots: 230, 231, 232 } Oliver mdl. HD FILER Die Filer

232 { Group of lots: 230, 231, 232 } Oliver mdl. HD FILER Die Filer

233 { Group of lots: 233, 234, 235 } Rockwell Delta Pedestal Drill Press

234 { Group of lots: 233, 234, 235 } Rockwell Delta Pedestal Drill Press

235 { Group of lots: 233, 234, 235 } 5" Machine Vise

236 Darex SP-2000 Precision Drill Sharpener

237 Bridgeport and HQT 90 Degree Milling Heads (2)

238 { Group of lots: 238, 239 } Import 90 Degree Milling Head

239 { Group of lots: 238, 239 } Ellis 5" 3-Jaw Compound Dividing Chuck

240 { Group of lots: 240, 241 } Drill Chucks, Centers and Lathe Tooling

241 { Group of lots: 240, 241 } Pneumatic Grinders

242 Mill Center and 5" 3-Jaw Chuck

243 { Group of lots: 243, 244, 245 } Flex Collets

244	{ Group of lots: 243, 244, 245 } Misc Rolls
245	{ Group of lots: 243, 244, 245 } NTMB-40 Taper Tooling (9)
246	Trava-Dials and Mounting Hardware
247	{ Group of lots: 247, 248 } Misc Abrasives
248	{ Group of lots: 247, 248 } Files
249	{ Group of lots: 249, 250, 251 } 5C Collets (9)
250	{ Group of lots: 249, 250, 251 } Drill Indexes
251	{ Group of lots: 249, 250, 251 } Flex Collets and Taper Adaptors
252	{ Group of lots: 252, 253, 254, 255, 256 } Impression Stamp Sets
253	{ Group of lots: 252, 253, 254, 255, 256 } Band Saw Blade
254	{ Group of lots: 252, 253, 254, 255, 256 } Shim Stock
255	{ Group of lots: 252, 253, 254, 255, 256 } Shim Stock
256	{ Group of lots: 252, 253, 254, 255, 256 } Misc Electrical Test Meters
257	Lester Electrical mdl. 06640 12 Volt Scooter Cart
258	GE 8Hp Electric Motor (FOR Blanchard Grinder NEW)
259	Racks and Shelves
260	{ Group of lots: 260, 261 } Milwaukee & Chaplet Die Filer
261	{ Group of lots: 260, 261 } Die Filer
262	Electric Motor and Fan w/ Bench
263	Ping Pong Table and Acces
264	{ Group of lots: 264, 265 } Welding Rods
265	{ Group of lots: 264, 265 } Paymaster Check Writer

266 Machinery Skates

267 Slings

268 Shipping Desk

268A TV

269 { Group of lots: 269, 270, 271 } 8" Rotary Table and DoAll 12" x 18" Surface Plate

270 { Group of lots: 269, 270, 271 } Mill Clamps

271 { Group of lots: 269, 270, 271 } Brown & Sharpe 14" Vernier Height Gage and Lufkin 2"-3" and 1"-2" OD Mics

272 Butterfly mdl. E.L. 12 Die Filer s/n 5936

273 { Group of lots: 273, 274 } Table Model Drill Press

274 { Group of lots: 273, 274 } Butterfly mdl. E.L. 12 Die Filer s/n 5761

275 Work Lights

276 Granite Surface Plate

277 Greenfield Tap & Die Co Tool and Cutter Grinder w/ 3" x 22" Table

278 Conference Table and Chairs

279 Vintage Reception Furniture

280 File Cabinets

281 Office Furniture

282 File Cabinets

283 Drafting Table

284 Desk and Drafting Table

285 Cabinets

286 Office Furniture
