



Midwest Precision Tool & Die Auction Buyer's Guide

Auction

Tuesday, May 5, 2020 - **Webcast**

10:00 am, CT

and

Wednesday, May 6, 2020 – **Online Timed**

10:00 am, CT

Inspection

By Appointment Only

Contact Bruce Kleven – 847-722-5661

ONLINE ONLY

BUYER'S PREMIUM: Online buyers will be charged 18% buyer's premium.

PAYMENT INFORMATION: Everything is being sold for cash on an "AS IS", "WHERE IS" basis without warranties expressed or implied. All payments must be made by **wire transfer, cash, cashier's checks, or company checks. Company checks are only acceptable if accompanied by a bank letter of guarantee.**

ALL INVOICES MUST BE PAID IN FULL AT THE SALES CONCLUSION. Any merchandise not paid for by this time will be considered abandoned and may be resold by the auctioneer, any loss incurred in the resale to be borne by the original buyer.

SALES TAX: All sales subject to state and local sales tax of 6.50 % where applicable. If tax exempt, buyer will be required to complete the tax-exempt form for the state that the auction is being held.

REMOVAL: All items must be removed by Friday April 10, 2020 by 4:00 pm, ET at which time our representative will leave the premises. All items remaining after this time **WILL BE** considered abandoned.

CHECKOUT/REMOVAL HOURS:

Thursday, March 26, 2020 - Friday, April 10, 2020

8:00 am – 4:00 pm, CT

(with paid in full invoice)

Monday - Friday

Weekends by appointment only

NO MERCHANDISE MAY BE REMOVED WHILE THE SALE IS IN PROGRESS! ALL BIDDERS MUST COMPLY WITH OUR CUSTOMARY "TERMS OF SALE" COPIES, WHICH ARE ATTACHED TO THIS CATALOG, AS WELL AS THROUGHOUT THE PREMISES.

PPL GROUP LLC
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224-927-5320
sales@pplauctions.com
www.pplauctions.com

PPL AUCTIONS – General Terms of Sale

NOTICE: ALL BIDDERS AND OTHER PERSONS ATTENDING AUCTION SALES AGREE THAT THEY HAVE READ AND HAVE FULL KNOWLEDGE OF THESE TERMS AND AGREE TO BE BOUND THEREBY.

- 1. REGISTRATION:** TO REGISTER LOGIN TO WWW.BIDSPOTTER.COM AND SEARCH FOR THE AUCTION YOU WISH TO PARTICIPATE IN (CONTROL + F). ONCE YOU LOCATE THE AUCTION, CLICK THE “SIGN UP” BUTTON. IF YOU HAVE REGISTERED WITH BIDSPOTTER IN THE PAST, ENTER YOUR USERNAME AND PASSWORD. IF YOU HAVE NEVER USED BIDSPOTTER, CLICK ON THE ‘REGISTER’ BUTTON. ENTER THE REQUIRED CONTACT INFORMATION AND SELECT A USERNAME AND PASSWORD AND SUBMIT FORM. YOU WILL RECEIVE AN EMAIL CONFIRMATION OF YOUR REGISTRATION FOR THE AUCTION WITH YOUR BIDDER PADDLE NUMBER. YOU WILL ALSO RECEIVE AN APPROVAL EMAIL FROM THE AUCTION HOUSE ONCE APPROVED. ON THE DATE OF THE AUCTION, LOGIN TO BIDSPOTTER WITH YOUR USERNAME AND PASSWORD. YOU WILL BE ABLE TO VIEW A PHOTO OF EACH LOT WHILE LISTENING TO THE LIVE AUDIO (IF AVAILABLE). BIDDERS ARE RECOMMENDED TO REGISTER 48 HOURS PRIOR TO THE SALE TO AVOID ANY ISSUES THAT MAY OCCUR.
- 2. PAYMENT:** INVOICES MUST BE PAID IN FULL AFTER SALE UNLESS OTHERWISE SPECIFIED. A BUYER'S PREMIUM OF 18% FOR ON-LINE BIDDERS WILL BE APPLIED TO YOUR INVOICE IN ADDITION TO THE SALES PRICE. THE BUYERS PREMIUM MAY CHANGE WITH EACH INDIVIDUAL AUCTION. ALWAYS REFER TO THE INDIVIDUAL TERMS WITH EACH OF OUR AUCTIONS. BUSINESS AND PERSONAL CHECKS WILL NOT BE ACCEPTED WITHOUT A LETTER OF GUARANTEE FROM YOUR BANK. NO MERCHANDISE WILL BE RELEASED UNTIL INVOICE IS FULLY PAID.
- 3. TAXES:** PRICES MAY NOT INCLUDE ANY FEDERAL, STATE, OR LOCAL TAXES, WHICH ARE IN ADDITION TO THE PURCHASE PRICE AND MUST BE PAID BY PURCHASER. MACHINERY AND EQUIPMENT USED IN THE MANUFACTURING OR ASSEMBLY OF TANGIBLE PERSONAL PROPERTY FOR WHOLESALE OR RETAIL SALE ARE EXEMPT FROM TAX IN THE STATE OF ILLINOIS. OTHERWISE PURCHASER MUST FURNISH A TAX EXEMPTION CERTIFICATE, ANY SALES, USE, EXCISE, OR OTHER SIMILAR TAX, WHERE APPLICABLE, SHALL ALSO BE THE RESPONSIBILITY OF PURCHASER AND MAY, AT THE ELECTION OF PPL, BE ADDED TO THE QUOTED PURCHASE PRICE AND INVOICED BY PPL TO PURCHASER. THE FAILURE OF PPL TO INVOICE SUCH TAXES DOES NOT EXCUSE THE PURCHASER FROM RESPONSIBILITY FOR PAYING SAME. WHEN A SALE IS IN A STATE OTHER THAN THE STATE OF ILLINOIS, THERE WILL BE SPECIFIC INFORMATION RELATIVE TO THE SALES TAX RATES AND ANY EXEMPTION TO THE SPECIFIC AUCTION SALE AND WILL BE POSTED WITH EACH INDIVIDUAL AUCTION SALE ON OUR WEB SITE.
- 4. REMOVAL:** EACH AUCTION WILL HAVE SPECIFIC INFORMATION RELATIVE TO THE TIMES OF REMOVAL. ALL ITEMS MUST BE OFF THE PREMISES BY A SPECIFIC TIME AND DATE. ALL ITEMS REMAINING AFTER THE SPECIFIED TIME WILL BE CONSIDERED ABANDONED.
- 5. LIABILITY: LIABILITY:** PURCHASES MAY BE REMOVED ONLY ON PRESENTATION OF PAID BILL. REMOVAL SHALL BE AT THE EXPENSE, RISK AND LIABILITY OF THE PURCHASER. AUCTIONEER SHALL NOT BE RESPONSIBLE FOR GOODS NOT REMOVED WITHIN THE TIME ALLOWED, BUT SHALL HAVE THE OPTION TO REMOVE AND STORE AT THE EXPENSE AND RISK OF THE PURCHASER ANY ARTICLE PURCHASED, BUT NOT PAID FOR AND REMOVED WITHIN THE TIME AFORESAID. A CERTIFICATE OF INSURANCE IS REQUIRED FOR ALL RIGGERS AND SHOULD BE PRESENTED TO PPL GROUP LLC AT THE AUCTION SITE. IF YOU INTEND TO DO YOUR OWN RIGGING AND USE A POWERED VEHICLE IN THE PROCESS, YOU MUST HAVE A CERTIFICATE OF INSURANCE. CONTACT PPL GROUP LLC FOR INSURANCE REQUIREMENTS FOR SPECIFIC AUCTION. IF YOU CAN MOVE YOUR PURCHASES BY HAND OR WITH A NON-POWERED ITEM, SUCH AS A CART, YOU DO NOT NEED TO PRESENT US WITH A CERTIFICATE OF INSURANCE. PPL GROUP LLC IS NOT A RIGGING COMPANY AND THEREFORE WILL NOT BE ABLE TO HELP WITH ANY RIGGING.
- 6. MANNER OF PAYMENT:** ALL CHECKS FOR DEPOSIT AND BALANCES DUE SHALL BE PAYABLE TO THE ORDER OF PPL GROUP LLC. ALL BILLS MUST BE PAID TO REPRESENTATIVES OF THE AUCTIONEER AT THE FACILITY UNLESS OTHERWISE ANNOUNCED. THE FULL PURCHASE PRICE ON ALL LOTS SOLD TO THE SAME BUYER MUST BE PAID WITHIN THE TIME FIXED AND BEFORE REMOVAL OF ANY OF THE GOODS.
- 7. ISSUANCE OF TITLE:** TITLES RELATIVE TO TITLED ASSETS PURCHASED WILL BE MAILED TO THE PURCHASER'S ADDRESS ON FILE AFTER PAYMENT HAS BEEN RECEIVED AND CLEARED.
- 8. CONDITION OF ARTICLES SOLD:** NEITHER THE AUCTIONEER NOR THE SELLER SHALL BE RESPONSIBLE FOR THE CORRECT DESCRIPTION, GENUINENESS, AUTHENTICITY OF, OR DEFECT IN ANY LOT, AND MAKES NO WARRANTY IN CONNECTION THEREWITH. NO SALE SHALL BE SET ASIDE NOR ALLOWANCE MADE ON ACCOUNT OF ANY INCORRECTNESS, ERROR IN

CATALOGING, OR ANY IMPERFECTION NOT NOTED. NO DEDUCTION ALLOWED ON DAMAGED ARTICLES, ALL ARTICLES BEING EXPOSED FOR PUBLIC EXHIBITION, AND SOLD "AS IS" AND WITHOUT RECOURSE. ARTICLES ARE NOT WARRANTED AS MERCHANTABILITY OR FIT FOR ANY PARTICULAR PURPOSE, AND NO CLAIM MAY BE MADE BY PURCHASER RELATING TO THE CONDITION OR USE OF ARTICLES PURCHASED OR FOR PROXIMATE OR CONSEQUENTIAL DAMAGES ARISING THEREFROM.

9. **SAFETY DEVICES:** ARTICLES PURCHASED MAY NOT INCORPORATE APPROVED ACTIVATING MECHANISMS, OPERATING SAFETY DEVICES OR SAFETY GUARDS, AS REQUIRED BY OSHA OR OTHERWISE. IT IS PURCHASER'S RESPONSIBILITY THAT ARTICLES PURCHASED BE SO EQUIPPED AND SAFEGUARDED TO MEET OSHA AND ANY OTHER REQUIREMENTS BEFORE PLACING SUCH ARTICLES INTO OPERATION.

10. **INDEMNIFICATION:** PURCHASER SHALL DEFEND AND INDEMNIFY AND HOLD AUCTIONEER AND SELLER HARMLESS FROM AND AGAINST ALL CLAIMS AND LIABILITIES RELATING TO THE CONDITION OF, REMOVAL OF, OR USE OF THE ARTICLES PURCHASED OR FAILURE OF USER TO FOLLOW INSTRUCTIONS, WARNINGS OR RECOMMENDATIONS OF THE MANUFACTURER, OR TO COMPLY WITH FEDERAL, STATE, AND LOCAL LAWS APPLICABLE TO SUCH ARTICLES, INCLUDING OSHA REQUIREMENTS, AND ENVIRONMENTAL PROTECTION AGENCY REQUIREMENTS, OR FOR PROXIMATE OR CONSEQUENTIAL DAMAGES, COSTS OR LEGAL EXPENSES ARISING THEREFROM.

11. **CLAIMS:** NO CLAIMS WILL BE ALLOWED AFTER REMOVAL OF GOODS FROM PREMISES OR LEFT ON PREMISES PAST ALLOWED TIME LIMIT.

12. **RESPONSIBILITY FOR NON-DELIVERY:** NEITHER THE AUCTIONEER NOR THE SELLER, IN ANY EVENT, SHALL BE LIABLE FOR NON-DELIVERY OR FOR ANY OTHER MATTER OR THING, TO ANY PURCHASER OF ANY LOT, OTHER THAN FOR THE RETURN TO THE PURCHASER OF THE DEPOSIT OR SUM PAID ON SAID LOT, SHOULD THE PURCHASER BE ENTITLED THERETO.

13. **COMPLIANCE WITH TERMS OF SALE:** IN DEFAULT OF PAYMENT OF BILLS IN FULL WITHIN THE TIME THEREIN SPECIFIED, THE AUCTIONEER IN ADDITION TO ALL OTHER REMEDIES ALLOWED BY LAW MAY RETAIN ALL MONIES RECEIVED AS DEPOSIT OR OTHERWISE, AS LIQUIDATED DAMAGES. LOTS NOT PAID FOR AND REMOVED WITHIN THE TIME ALLOWED HEREIN MAY BE RESOLD AT PUBLIC OR PRIVATE SALE WITHOUT FURTHER NOTICE, AND ANY DEFICIENCY, TOGETHER WITH ALL EXPENSES AND CHARGES OF RESALE INCLUDING LEGAL FEES, WILL BE CHARGED TO THE DEFAULTING PURCHASER.

14. **RISK TO PERSON AND PROPERTY:** PERSONS ATTENDING DURING EXHIBITION, SALE OR REMOVAL OF GOODS ASSUME ALL RISKS OF DAMAGE OF OR LOSS TO PERSON AND PROPERTY AND SPECIFICALLY RELEASE THE AUCTIONEER AND SELLER FROM LIABILITY THEREFORE. NEITHER THE AUCTIONEER NOR HIS PRINCIPAL SHALL BE LIABLE BY REASON OF ANY DEFECT IN OR CONDITION OF THE PREMISES ON WHICH THE SALE IS HELD.

15. **ADDITION TO OR WITHDRAWAL FROM SALE:** THE AUCTIONEER RESERVES THE RIGHT TO WITHDRAW FROM SALE ANY OF THE PROPERTY LISTED OR TO SELL AT THIS SALE PROPERTY NOT LISTED, AND ALSO RESERVES THE RIGHT TO GROUP ONE OR MORE LOTS INTO ONE OR MORE SELLING LOTS OR TO SUBDIVIDE INTO TWO OR MORE SELLING LOTS. WHENEVER THE BEST INTEREST OF THE SELLER WILL BE SERVED, THE AUCTIONEER RESERVES THE RIGHT TO SELL ALL THE PROPERTY LISTED, IN BULK.

16. **SALE BY ESTIMATED WEIGHT, COUNT OR MEASURE:** WHEN ITEMS ARE SOLD BY ESTIMATED WEIGHT, COUNT OR MEASURE, THE PURCHASER WILL BE BILLED FOR AND REQUIRED TO PAY FOR THE ESTIMATED WEIGHT, COUNT OR MEASURE. IF, UPON DELIVERY, ANY SHORTAGE EXISTS, THE PURCHASER WILL RECEIVE A REFUND AT THE RATE OF PURCHASE. IF THERE BE AN EXCESS, THE PURCHASER WILL BE REQUIRED TO TAKE AND PAY FOR SUCH EXCESS, AT THE RATE OF PURCHASE. (SEE PARAGRAPH 4 FOR TIME AND GUARANTEE LIMITATION.)

17. **DISPUTE BETWEEN BIDDERS:** IF ANY DISPUTE ARISES BETWEEN TWO OR MORE BIDDERS, THE AUCTIONEER MAY DECIDE THE SAME OR PUT THE LOT UP FOR SALE AGAIN AT ONCE, AND RESELL TO THE HIGHEST BIDDER. THE AUCTIONEER'S DECISION SHALL BE FINAL AND ABSOLUTE.

18. **RESERVE:** THE AUCTIONEER RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS. ON LOTS UPON WHICH THERE IS A RESERVE, THE AUCTIONEER OR HIS ASSIGNED AGENTS, SHALL HAVE THE RIGHT TO BID ON BEHALF OF THE SELLER.

19. **RECORDS:** THE RECORD OF SALE KEPT BY THE AUCTIONEER AND BOOKKEEPER WILL BE TAKEN AS FINAL IN THE EVENT OF ANY DISPUTE.

20. **INDEPENDENT CONTRACTOR:** THE AUCTIONEER IS ACTING AS AN INDEPENDENT CONTRACTOR ONLY AND IS NOT RESPONSIBLE FOR THE ACTS OF ITS PRINCIPALS OR SELLERS.

21. ADDITIONAL TERMS AND CONDITIONS: THE AUCTIONEER MAY ADD OTHER TERMS AND CONDITIONS OF SALE, SUCH ADDITIONAL TERMS AND CONDITIONS TO BE ANNOUNCED PRIOR TO THE AUCTION AND ALSO POSTED WITH THE SPECIFIC AUCTION.

This catalogue on the following pages is meant merely as a guide. The auctioneer does not warrant the genuineness, accuracy or count of any items described herein.

DAY 1

Lot Number	Description
1	C and M Topline Tumbler w/Pump Control and Stand
2	C and M Topline Tumbler w/Pump Control and Stand
3	Adjusta-Vibe Portable Tumbler
4	C and M Cleaning Systems Mr. Deburr Finishing Machine
5	C and M Topline Spinner Deburring and Finishing Machine
6	LOT: Lincoln Ideal Arc Welder Model R3S, 600 Amp Mig w/Cooler, Lincoln Wire Feeder Model LN-7
7	Miller Syncrowave Welding Power Source Model 250, 250 Amp w/ Wand and Treadle
8	Miller Millermatic Wire Welder Model 130XP, Mig Portable (No Bottle) 115 Volt
9	Armstrong-Blum Marvel Spartan Metal Cutting Horizontal Band Saw w/Coolant, Front and Rear Hydraulic Clamp, Power Feed, 5 HP Motor, Model PA13/2, S/N EPA130656
10	DoAll Model C-4 Metal Cutting Band Horizontal Saw, S/N 234-773152
11	DoAll Vertical Band Saw, 20 in. Throat, 30 in. x 24 in. Tilting T-Slot Table w/Blade Welder, Model 2012-1AC, S/N 339-76280
12	Dayton Vertical Band Saw, 17 in. Throat, 18 in. x 18 in. Tilting T-Slot Table, Model 6Y942B
13	Amrox 20 Ton Hydraulic H-Frame Shop Press
14	Flex Arm Pnuematic Tapping and Drilling System on Rolling Steel Stand w/Dake #0 Arbor Press
15	Flex Arm Tapping and Drilling System on Rolling Steel Cart
16	Power Coping Saw, Saw and Accessories - Made in USA
17	2-Hole Reach-In Blast Cabinet w/Dust Collector
18	Lista 15-Drawer Tooling Cabinet
19	Lista 16-Drawer Tooling Cabinet
20	Lista 16-Drawer Tooling Cabinet
21	Lista 15-Drawer Tooling Cabinet
22	Ingersoll Rand 30 HP Air Compressor, Model SSR-EP30SE, S/N JE7013V00325, 18,672 Hours Indicated
23	Ingersoll Rand Air Dryer, Model DXR150
24	Safety Speed Cut, Model H-4 Panel Saw
25	Wilton Tilt Table 6 in Belt and 10 in. Disc Sander
26	Accupath Variable Speed Milling Machine, Model Accu II, S/N 2001725 (1993), 3 HP, 30 in. X-Axis, 12 in. Y-Axis, 5 in. Z-Axis, 10 in. x 49 in. Work Table W/Newall DRO
27	Overbeck Machine Tools Twister Speed Lathe

28	Overbeck Machine Tools Twister Speed Lathe
29	Chevalier 20 in. x 40 in. Surface Grinder, Model FSG-2040 TC, S/N R1862001, 20 in. x 40 in. Electromagnetic Chuck
30	Chevalier 12 in. x 24 in. Surface Grinder, Model FSG-1224-AD II, S/N FA926001, 12 in. x 24 in. Electromagnetic Chuck
31	Chevalier 12 in. x 24 in. Surface Grinder, Model FSG-1224AD, S/N F1832002, 12 in. x 24 in. Electromagnetic Chuck
32	Chevalier 12 in. x 24 in. Surface Grinder, Model FSG-1224AD, S/N F1868003, 12 in. x 24 in. Electromagnetic Chuck
33	Supertec 12 in. x 24 in. Surface Grinder, Model P-1224C II, S/N PG01004 (2001), 12 in. x 24 in. Electromagnetic Chuck
34	Chevalier 6 in. x 18 in. Surface Grinder, Model MSG-205MH, S/N A4844004, 6 in. x 18 in. Electromagnetic Chuck
35	Chevalier 6 in. x 18 in. Surface Grinder, Model MSG-205MH, S/N A4844006, 6 in. x 18 in. Electromagnetic Chuck
36	Mitsui 6 in. x 18 in. Surface Grinder, Model MSG-205MH, S/N 2002033586, 6 in. x 18 in. Electromagnetic Chuck
37	Mitsui 6 in. x 18 in. Surface Grinder, Model MSG-205MH, S/N 2005023583, 6 in. x 18 in. Electromagnetic Chuck
38	Mitsui 6 in. x 18 in. Surface Grinder, Model MSG-205MH, S/N 2005073618, 6 in. x 18 in. Electromagnetic Chuck
39	Mitsui 6 in. x 18 in. Surface Grinders, Model MSG-618 PC-NC, S/N 20050690-1, 6 in. x 12 in. Electromagnetic Chuck
40	Mitsui 6 in. x 18 in. Surface Grinders, Model MSG-618 PC-NC, S/N 2005089016-1, 6 in. x 12 in. Electromagnetic Chuck
41	Wasino 6 in. x 18 in. Profile Surface Grinder Model SG-45F II, S/N 201-0-0699 (1998), 6 in. x 18 in. Electromagnetic Chuck
42	Acer 6 in. x 18 in. Surface Grinder, Model Supra 618, S/N 9422-391, 6 in. x 18 in. Electromagnetic Chuck
43	Acer 6 in. x 18 in. Surface Grinder, Model AGS-618, S/N 9422283, 6 in. x 18 in. Electromagnetic Chuck
44	Zeiss Coordinate Measuring Machine, Model Prismo 795 VAST, w/Accessories, S/N 106225
45	Charmilles CNC Wire EDM Machine, Model Robofil 440 CC, S/N 931399, 21.65 in. X-Axis, 13.78 in. Y-Axis, 15.75 in. Z-Axis, 48 in. x 28 in. x 30 in. Deep Tank, 23 1/2 in. x 35 1/2 in. Platen, Dielectric System (Water Levels in Tank)
46	Charmilles CNC Wire EDM Machine, Model Robofil 440 CC, S/N 931402, 21.65 in. X-Axis, 13.78 in. Y-Axis, 15.75 in. Z-Axis, 48 in. x 28 in. x 30 in. Deep Tank, 23 1/2 in. x 35 1/2 in. Platen, Dielectric System (Water Levels in Tank)
47	Charmilles CNC Wire EDM Machine, Model Robofil 440 CC, S/N 931321, 21.65 in. X-Axis, 13.78 in. Y-Axis, 15.75 in. Z-Axis, 48 in. x 28 in. x 30 in. Deep Tank, 23 1/2 in. x 35 1/2 in. Platen, Dielectric System (Water Levels in Tank)
48	Charmilles CNC Wire EDM Machine, Model Robofil 440 CC, S/N 931208, 21.65 in. X-Axis, 13.78 in. Y-Axis, 15.75 in. Z-Axis, 48 in. x 28 in. x 30 in. Deep Tank, 23 1/2 in. x 35 1/2 in. Platen, Dielectric System (Water Levels in Tank) (NEEDS DOOR REPAIR)
49	Charmilles CNC Wire EDM Machine, Model Robofil 440 CC, S/N 931051, 21.65 in. X-Axis, 13.78 in. Y-Axis, 15.75 in. Z-Axis, 48 in. x 28 in. x 30 in. Deep Tank, 23 1/2 in. x 35 1/2 in. Platen, Dielectric System (Water Levels in Tank)
50	Charmilles CNC Wire EDM Machine, Model Robofil 440 CC, S/N 950102, 21.65 in. X-Axis, 13.78 in. Y-Axis, 15.75 in. Z-Axis, 48 in. x 28 in. x 30 in. Deep Tank, 23 1/2 in. x 35 1/2 in. Platen, Dielectric System (Water Levels in Tank)
51	Agie CNC Wire EDM Machine, Model AgieCut 250 HSS, S/N 234-010 (1998), 15.74 in. X-Axis, 9.84 in. Y-Axis, 9.88 in. Z-Axis, 40 in. x 40 in. x 20 1/2 in. Deep Tank, 17 1/2 in. x 25 1/2 in. Platen, Dielectric System (Water Levels in Tank)
52	Agie CNC Wire EDM Machine, Model AgieCut 150 HSS, S/N 340.006 (1997), 17 1/2 in. x 21 1/2 in. Platen, 38 in. x 38 in. x 20 1/2 in. Deep Tank, (MAY NEED REPAIR)
53	2006 Agie Agie Cut Progress Wire EDM 18 in. x 28 in. Platen, 29 1/2 in. x 34 in. x 23 1/2 in. Deep Tank, w/12 Position Changing Station
54	Current CNC Hole Drilling EDM Machine, Model CT300, S/N 84302 (2006), 12 in. X-Axis, 8 in. Y-Axis, 12 in. Z-Axis, 12 in. x 12 in. Granite Work Table
55	Current CNC Hole Drilling EDM Machine, Model CT300, S/N 84100 (1997), 12 in. X-Axis, 8 in. Y-Axis, 12 in. Z-Axis, 12 in. x 12 in. Granite Work Table

56	Ebbco Package Filtration System
57	Charmilles CNC Die Sinker EDM Machine, Model Roboform 350, S/N 642242, 12.8 in. X-Axis, 9.8 in. Y-Axis, 11.8 in. Z-Axis, 15.75 in. x 19.69 in. Platen, 40 in. x 24 in. x 32 in. Deep Tank, Dielectric System, w/30 Position Tool Changer
58	Charmilles CNC Die Sinker EDM Machine, Model Roboform 350, S/N 642064, 12.8 in. X-Axis, 9.8 in. Y-Axis, 11.8 in. Z-Axis, 15.75 in. x 19.69 in. Platen, 40 in. x 24 in. x 32 in. Deep Tank, Dielectric System
59	Mitsubishi CNC Die Sinker EDM Machine, Model EA12, S/N 5753701 (2000), 15.7 in X-Axis, 11.8 in. Y-Axis, 11.8 in. Z-Axis, 35.4 in. x 27.5 in. x 7.7 in. Deep Tank, 27.6 in. x 19.7 in. Platen, Dielectric System, w/25 Position Changer
60	Agie CNC Die Sinker EDM Machine, Model Mondo 20, S/N M20-THK-004145 (2000), 11.8 in X-Axis, 9.8 in. Y-Axis, 9.8 in. Z-Axis, 25 in. x 17 in. x 10.6 in. Deep Tank, Dielectric System
61	System 3R Rotating Spindle, Model 3R-6.600-VHS w/Control
62	LOT: System 3R Fixtures and EDM Supplies
63	LOT: Assorted System 3R Fixtures and Clamps
64	LOT: Assorted System 3R Fixtures and Precision Vises
65	LOT: (2) Tensitron Digital Tension Meters
66	LOT: (2) Tensitron Digital Tension Meters
67	LOT: (2) Tensitron Digital Tension Meters
68	LOT: (6) Charmilles Partial Hold-Down Kits
69	LOT: Assorted System 3R Fixtures and Misc. on (2) Steel Shelving Units
70	LOT: Assorted (2) Steel Cabinets w/Contents of System 3R Fixturing
71	LOT: Assorted Shelving Unit w/Contents of System 3R Fixturing
72	Yasda YMC 430 V II, S/N 14-VL0175 (2014) Vertical Micro Machining Center, HSK-E32 Tooling, 32 Position ATC Fanuc Series 31i, Model B5 Control
73	Hermle 5-Axis CNC Vertical Machining Center, Model C20U, S/N 19257 (2008), 16,000 RPM, 20 HP, HSK63, 280 mm. diameter, Rotary Work Table, 23.62 in. X-Axis, 17.72 in. Y-Axis, 17.72 in. Z-Axis, 30 Position ATC Heidenhain Control
74	Hermle 5-Axis CNC Vertical Machining Center, Model C20U, S/N 18091 (2007), 16,000 RPM, 20 HP, HSK63, 280 mm. diameter, Rotary Work Table, 23.62 in. X-Axis, 17.72 in. Y-Axis, 17.72 in. Z-Axis, 30 Position ATC Heidenhain Control, w/BMF Chip Conveyor, BMF Filtration and Coolant System, System 3R Machining Fixture and Mist Collector
75	Hermle 5-Axis CNC Vertical Machining Center, Model C20U, S/N 17865 (2006), 16,000 RPM, 20 HP, HSK63, 280 mm. diameter, Rotary Work Table, 23.62 in. X-Axis, 17.72 in. Y-Axis, 17.72 in. Z-Axis, 30 Position ATC Heidenhain Control, w/BMF Chip Conveyor, Filter and Coolant System, Mist Collector
76	Hermle 5-Axis CNC Vertical Machining Center, Model C20U, S/N 17955 (2006), 16,000 RPM, 20 HP, HSK63, 280 mm. diameter, Rotary Work Table, 23.62 in. X-Axis, 17.72 in. Y-Axis, 17.72 in. Z-Axis, 30 Position ATC Heidenhain Control, w/BMF Chip Conveyor, Filter and Coolant System, Mist Collector
77	Hermle 5-Axis CNC Vertical Machining Center, Model C600U, S/N 17314 (2005), 16,000 RPM, 40 HP, HSK63, 280 mm Diameter Rotary Work Table, 23.62 in. X-Axis, 17.72 in. Y-Axis, 17.72 in. Z-Axis, 30 Position ATC, w/Chip Conveyor and Coolant System, Mist Collector, Heidenhain Control
78	Albert I HSK63, Model T90-2.5 Right Angle Milling Head
79	Renishaw HSK63, Model OMP40 Machine Probe
80	Renishaw HSK63, Model OMP40 Machine Probe
81	LOT: Assorted Tooling Cart w/18 Pieces HSK 63 Tool Holders
82	LOT: Assorted Tooling Cart w/24 Pieces HSK 63 Tool Holders

83	LOT: Assorted 20 Pieces HSK 63 Tool Holders
84	LOT: Assorted 20 Pieces HSK 63 Tool Holders
85	LOT: Assorted 20 Pieces HSK 63 Tool Holders
86	LOT: Assorted 20 Pieces HSK 63 Tool Holders
87	LOT: Assorted 20 Pieces HSK 63 Tool Holders
88	LOT: Assorted 8 Pieces Hsk 63 Tool Holders
89	LOT: Assorted 7 Pieces Hsk 63 Tool Holders
90	LOT: ER Collets
91	System 3R Machining Fixture
92	System 3R Machining Fixture
93	LOT: Assorted System 3R Mounted Chuck and Accessories
94	6 in. Kurt Machine Vise on Plate
95	6 in. Kurt Machine Vise on Plate
96	6 in. Machine Vise on System 3R Mount
97	Matsuura CNC Vertical Machining Center, Model ES-800V, S/N 16180 (2005), 12,000 RPM, 30 HP, BT40, 45.27 in. x 21.65 in Work Table, 31.49 in. X-Axis, 21.65 in. Y-Axis, 19.68 in Z-Axis, w/Chip Conveyor, 30 Position ATC
98	Matsuura CNC Vertical Machining Center, Model RA-2G, S/N 10114465 (2004), 20,000 RPM, BT40, 28.3 in. x 17.3 in. Pallets with Changer, 26 in. X-Axis, 18.11 in. Y-Axis, 19.09 in. Z-Axis, w/Chip Conveyor, 30 Position ATC
99	Matsuura CNC Vertical Machining Center, Model ES-550V, S/N 31215562 (2003), 15, RPM, 10 HP, BT40, 15 3/4 in. x 33 3/4 in. Work Table, 21.5 in X-Axis, 16.1 in. Y-Axis, 18.1 in. Z-Axis, w/Chip Conveyor, 30 Position ATC
100	LOT: Assorted Tooling Cart w/50 Pieces BT 40 Tool Holders
101	LOT: Assorted Tooling Care w/45 Pieces BT 40 Tool Holders
102	Renishaw MP 700 BT 40 Machine Probe
103	Renishaw MP 10 BT 40 Machine Probe
104	Fadal CNC Vertical Machining Center, Model VMC-4020HT, S/N 012005017275 (2005), 10,000 RPM, 15 HP, CAT 40, 43 1/2 in. x 20 in. Work Table, 40 in. X-Axis, 20 in. Y-Axis, 20 in. Z-Axis, 24 Position ATC, Fadal CNC Control
105	Fadal CNC Vertical Machining Center, Model VMC-40205, S/N 012004036091 (2004), 10,000 RPM, 15 HP, CAT 40, 43 1/2 in. x 20 in. Work Table, 40 in. X-Axis, 20 in. Y-Axis, 20 in. Z-Axis, 24 Position ATC, Fadal CNC Control
106	Fadal CNC Vertical Machining Center, Model VMC-4020HT, S/N 012005017275 (2005), 10,000 RPM, 15 HP, CAT 40, 43 1/2 in. x 20 in. Work Table, 40 in. X-Axis, 20 in. Y-Axis, 20 in. Z-Axis, 24 Position ATC, Fadal CNC Control
106A	Fadal VH65 4th Axis Indexer w/Tails Stock And System 3R Fixture
107	Fadal CNC Vertical Machining Center, Model VMC-4020HT, S/N 9705109 (1997), 10,000 RPM, 15 HP, CAT 40, 43 1/2 in. x 20 in. Work Table, 40 in. X-Axis, 20 in. Y-Axis, 20 in. Z-Axis, 21 Position ATC, Fadal CNC Control
108	Fadal CNC Vertical Machining Center, Model VMC-4020HT, S/N 9410186 (1994), 10,000 RPM, 15 HP, CAT 40, 43 1/2 in. x 20 in. Work Table, 40 in. X-Axis, 20 in. Y-Axis, 20 in. Z-Axis, 21 Position ATC, Fadal CNC Control
109	Fadal CNC Vertical Machining Center, Model VMC-4525, S/N 12000040568 (2000), 10,000 RPM, 15 HP, CAT 40, 52.5 in. x 25 in. Work Table, 45 in. X-Axis, 25 in. Y-Axis, 24 in. Z-Axis, 24 Position ATC, Fadal Controls

110	Fadal CNC Vertical Machining Center, Model VMC-3016, S/N 9312323 (1993), 7500 RPM, 15 HP, CAT 40, 16 in. x 39 in. Work Table, 30 in. X-Axis, 16 in. Y-Axis, 20 in. Z-Axis, 21 Position ATC
111	Hwacheon CNC Vertical Machining Center, Model Sirius-2, S/N M257348A5YB (2000), 8000 RPM, 23.82 in x 14.96 in. Pallets with Changer 22 in. X-Axis, 16.1 in. Y-Axis, 18.1 in. Z-Axis, w. Chip Conveyor, 30 Position ATC, Fanuc 18-M Control
112	Haas 4-Axis CNC Horizontal Machining Center, Model EC-1600-4X, S/N 2052236 (2007), 6000 RPM, 50 Taper, 30 HP, 32 in. x 86 in. Work Table w/34 in. Center Turntable, 64 in. X-Axis, 40 in. Y-Axis, 32 in. Z-Axis, CAT 50 Holders thru Spindle Coolant, 30 Position ATC
112A	Haas Indexer "Horizontal" with 20 in. T-Slot Rotary Table and Custom Mounted 14 in. 3-Jaw Chuck , Idler Tailstock with 20 in. T-Slot Rotary Table and Custom Mounted 12-1/2 in. 3-Jaw Chuck, 7-1/2 Thru Hole.
112B	Cat 50 Haas Renishaw OMP 40-2 Machine Probe
112C	LOT: Tooling Cart with Approx. (45) Cat 50 Tool Holders and Tooling
113	Makino CNC Horizontal Maching Center, Model A61, S/N 08-588 (2008), 12,000 RPM, 40 Taper, 15 HP, 19.7 in. x 19.7 in. Pallets with Changer, 28.7 in. X-Axis, 25.6 in Y-Axis, 28.7 in Z-Axis, CAT 40 Tooling, Makino Professional 5 Control w/ (2) Tombstones and Vises Installed, 60 Position ATC
114	19.7 x 19.7 Pallet w/6 3/4 in x 6 3/4 in. x 25 in. Tomb Stone and 3 Kurt Double Clamping vises
115	19.7 x 19.7 Pallet w/11 3/4 in. x 11 3/4 in. x 28 in. Tomb Stone
116	LOT: Mitsubishi M-H4B/16 CNC Horizontal Machining Center, Model M-H4BN, S/N CH1994 (Dec. 2000), 15 3/4 in. x 15 3/4 in. Pallets w/Changer, CAT 40, 60 Position Tool ATC Fanuc 18i-M Control
116A	15 3/4 x 15 3/4 Pallet w/9 3/4 in. x 9 3/4 in. x 25 in. Fixtured Tombstone
117	15 3/4 x 15 3/4 Pallet w/9 3/4 in. x 9 3/4 in. x 25 in. Fixtured Tombstone
118	15 3/4 x 15 3/4 Pallet w/24 in. Tall 6-Sided Tombstone
119	15 3/4 x 15 3/4 Pallet w/14 3/4 in. x 4 1/2 in. x 22 in. Aluminum Tombstone
120	15 3/4 x 15 3/4 Pallet w/14 3/4 in. x 4 1/2 in. x 22 in. Aluminum Tombstone
121	25 in. x 25 in. Pallet w/16 in. x 16 in. x 28 in. Tombstone w/8 in. Kurt Machine Vise
122	LOT: Assorted Tooling Cart w/Approximately 64 Pieces CAT 40 Tool Holders
123	LOT: Assorted Tooling Cart w/Approximately 48 Pieces CAT 40 Tool Holders
124	LOT: Assorted Tooling Cart w/Approximately 54 Pieces CAT 40 Tool Holders
125	LOT: Assorted Tooling Cart w/Approximately 36 Pieces CAT 40 Tool Holders and ER Collets
126	LOT: Assorted Tooling Cart w/Approximately 63 Pieces CAT 40 Tool Holders
127	LOT: (5) Assorted CAT 40 Tool Holders w/Jacobs Chucks, (5) Pieces
128	LOT: (5) Assorted CAT 40 Tool Holders w/Jacobs Chucks, (5) Pieces
129	LOT: (5) Assorted CAT 40 Tool Holders w/Jacobs Chucks, (5) Pieces
130	LOT: (4) CAT 40 Tool Holders w/Jacobs Chucks
131	LOT: (4) CAT 40 Boring Heads
132	LOT: Assorted CAT 40 Tap Holders
133	LOT: Assorted ER Collets

134	LOT: Assorted ER Collets
135	LOT: Assorted Approximately 28 Pieces CAT 45 Tool Holders
136	LOT: Assorted Approximately 28 Pieces CAT 45 Tool Holders
137	39 in. x 19 in. Vacuum Machining Plate
138	17 1/4 in. x 28 1/4 in. Vacuum Machining Plate
139	Vacuum Pump
140	Citizen CNC Swiss Style Turning Center, Model Cincom C32 Type VIII, S/N E324-X12013 (2004), w/Citizen CAV32-IS Bar Feed (2005) Mist Collector, Main Spindle, Back Spindle, Turret Tool Post with Live Tool Capability, Gang Tool Post
141	Citizen CNC Swiss Style Turning Center, Model Cincom C32 Type VIII, S/N E324-X12013E324-X12105 (2005), w/Citizen CAV32-IS Bar Feed Mist Collector, Main Spindle, Back Spindle, Turret Tool Post with Live Tool Capability, Gang Tool Post
142	Citizen CNC Swiss Style Turning Center, Model Cincom L32, S/N V6790 (1998), Main Spindle, Back Spindle, Gang Tool Spindle with Rotary Capability, w/Spego Turnamic 124 Bar Feed and Mist Collector
143	LOT: Maple Top Cabinet w/Assorted Tooling and Collets
144	LOT: Assorted TF 37 Collets
145	LOT: Assorted TF 37 Collets
146	LOT: Assorted TF 37 and TD 32 Collets
147	LOT: Assorted TF 37 and TD 32 Collets
148	Haas CNC Milling Machine, Model TM1, S/N 42684 (2005), 4000 RPM, 5.6 kw, BT-40, 1213 mm x 267 mm Work Table, 762 mm X-Axis, 305 mm Y-Axis, 406 mm Z-Axis, 10 Position ATC, Haas Control
149	South Western Industries CNC Variable Speed Milling Machine, Model Trak-TRM, S/N 93-203 (1996), 10 in. x 45 in. Work Table, Trak Control
150	LOT: Assorted 40 Taper Tool Holders
151	Haas CNC Lathe, Model SL40L, S/N 3080572 (2008), 55 HP, 2400 RPM, 25 in. x 44 in., 18 1/2 in. 3-Jaw Chuck, Long Bed Big Bore Tail Stock Tool Pre-Setter and Hydraulic Steady Rest, 12-Station Turret, 17 in. X-Axis, 34 in. Z-Axis, Haas Control
152	LOT: Assorted Tool Bushings, Cutters, Large Drills, Chuck Jaws
153	LOT: Assorted Large Boring and Grooving Bars
154	Haas CNC Lathe, Model I2, S/N 70438 (2013), 1800 PM, 12 HP, 10 in. Chuck, 16 in. x 48 in., 8 in. X-Axis, 48 in. Z-Axis, Tailstock, Control
155	Hwacheon CNC Lathe, Model Hi-Eco 21 HS, S/N M058347C2KC, Collet Nose Chuck (Split Collets) w/SMW Space Saver 2003 Bar Feed, 20 HP, 4000 RPM, 22.9 in. x 15.4 in., 12 Position Turret, Fanuc 18-T Controls
156	Hwacheon CNC Lathe, Model Hi-Eco 21 HS, S/N M058347B2KC, Collet Nose Chuck (Split Collets) w/SMW Space Saver 2003 Bar Feed, 20 HP, 4000 RPM, 22.9 in. x 15.4 in., 12 Position Turret, Fanuc 18-T Controls
157	LOT: Assorted 16-Drawer Lista Tooling Cabinet w/Contents of Split Collet Pads
158	8 in. 3-Jaw Hydraulic Lathe Chuck
159	8 in. 3-Jaw Hydraulic Lathe Chuck
160	5C Collet Nose Chuck
161	LOT: Assorted Collet Fixtures

162	LOT: Assorted Burnishers
163	LOT: Assorted Lathe Insert Cutters
164	LOT: Assorted Bushings, Boring and Grooving Bars, ER Collets and Holders, Thread Roller, etc.
165	LeBlond Makino 15 in. x 55 in. Geared Head Engine Lathe, S/N 15C-826, 8 in. Chuck, 3-Jaw Cross Slide, Carriage, Tailstock, w /Heidenhain DRO, Steady Rest
166	LOT: Assorted R8 Tooling and Collets
167	Dumore Tool Post Grinder
168	Holdridge Radii Cutter
169	LOT: Assorted 5C Collets and Fixtures
170	LOT: Assorted Lathe Cutters
171	LOT: Assorted Lathe Tool Holders
172	LOT: Assorted Boring Head w/Boring and Grooving Bars
173	LOT: Assorted Drill Chucks and Lathe Centers
174	5C Collet Nose Chuck
175	5C Collet Nose Chuck
176	10 in. 4-Jaw Lathe Chuck w/8 in. Face Plate
177	Rolling Self Dumping Chip Hopper
178	Rolling Self Dumping Chip Hopper
179	Rolling Self Dumping Chip Hopper
180	Rolling Self Dumping Chip Hopper
181	Rolling Self Dumping Chip Hopper
182	Moore CNC Jig Grinder, Model 450 CPR, S/N G1737(1998), 11 in. x 24 in. Work Table, GE Fanuc 16i-M Control
183	Moore CNC Jig Grinder, Model 450 CPR, S/N G4289, 11 in. x 24 in. Work Table, GE Fanuc 15-M Control
184	Moore Jig Grinder, Model 3G18, S/N G2164 (1974), 11 in. x 24 in. Work Table w/Acu-Rite DRO
185	LOT: Moore Accessories and Hold Down Accessories w/Steel Cabinet
186	LOT: (3) Moore Spindle Heads
187	Moore 11 in. T-Slot Vertical and Horizontal Rotary Table
188	Deckel Tool and Cutter Grinder, Model SOE
189	36 in. x 48 in. x 8 in. Crystal Pink Starrett Surface Plate on Steel Stand

190	36 in. x 60 in. x 10 in. Crystal Pink Starrett Surface Plate on Steel Stand
191	36 in. x 48 in. x 8 in. Crystal Pink Starrett Surface Plate on Steel Stand
192	37 in. x 48 in. x 8 in. Crystal Pink Starrett Surface Plate on Steel Stand
193	36 in. x 60 in. x 10 in. Crystal Pink Starrett Surface Plate w/Steel Stand
194	36 in. x 48 in. x 10 in. Crystal Pink Starrett Surface Plate on Steel Stand
195	36 in. x 48 in. x 8 in. Crystal Pink Starrett Surface Plate on Steel Stand
196	37 in. x 48 in. x 8 in. Crystal Pink Starrett Surface Plate on Steel Stand
197	36 in. x 60 in. x 10 in. Crystal Pink Starrett Surface Plate on Rolling Steel Stand
198	36 in. x 36 in. x 6 in. Crystal Pink Starrett Surface Plate on Steel Stand
199	36 in. x 24 in. x 6 in. Crystal Pink Starrett Surface Plate on Rolling Steel Stand
200	Micro-Vu Vertex Measurement System, Model 120
201	Micro-Vu Vertex Measurement System, Model 121
202	2003 Faro Platinum Arm, S/N P12-05-03-02152
203	2003 Faro Platinum Arm, S/N P08-05-03-02107
203A	Deltronic Image Master Optical Comparator Model 30A-DEC, S/N A2807352 with Heidenhain DRO
204	Mitutoyo Linear Height Gauge, Model 600
205	Mitutoyo Linear Height Gauge, Model 601
206	Trimos Mestra-Touch Height Gauge
207	Trimos Mestra-Touch Height Gauge
208	Trimos Fowler Sylvac System Height Gauge, Model Vertical 3
209	Trimos Fowler Sylvac System Height Gauge, Model Vertical 3
210	Trimos Fowler Sylvac System Height Gauge, Model Vertical 3
211	Starrett Digi-Chek Height Gauge Model 258
212	Starrett Digi-Chek Height Gauge Model 258
213	Starrett Digi-Chek Height Gauge Model 258
214	LOT: Assorted 24 in. Digital Height Gages, Indicator Stands, Protractor, etc.
215	36 in. x 60 in. x 10 in. Crystal Pink Starrett Surface Plate on Steel Stand
216	LOT: (3) 40 in. Vernier Style Caliper, 18 in. and 12 in. Dial Calipers

217	Extech Video Borescope
218	General Video Borescope
219	PCE-VE200 Video Borescope
220	LOT: (3) Bore Gages
221	LOT: Assorted Gage Blocks
222	LOT: (2) Bore Gages
223	LOT: Assorted Micrometers and Chamfer Gage
224	LOT: Large Assortment of V-Blocks
225	LOT: Assorted 123 and 246 Blocks w/Small Granite Plate
226	LOT: Assorted Hanna Instruments Microcomputer Thermometer Force Gage, Multimeter Marking Kits
227	LOT: (2) Precision Vises
228	LOT: (2) Precision Vises
229	LOT: (2) Precision Vises
230	LOT: (2) Precision Vises
231	LOT: (2) Precision Vises
232	LOT: (2) Precision Vises
233	LOT: (2) Precision Vises
234	LOT: (2) Hermann Schmidt Angle Plates
235	LOT: (3) Hermann Schmidt Angle Plates
236	LOT: (3) Hermann Schmidt Angle Plates
237	6 in. x 6 in. Magnetic Sine Plate
238	7 in. x 6 in. Magnetic Sine Plate
239	8 in. x 6 in. Magnetic Sine Plate
240	6 in. x 6 in. Magnetic Plate
241	6 in. x 6 in. Magnetic Plate
242	Grindit Fixture and Motor
243	Grindit Fixture and Motor
244	Grindit Fixture and Motor

245	Grindit Fixture
246	LOT: (3) 2-Wheel Dressers, Grinding Fixture
247	Portable Optical Comparator
248	LOT: (2) Demagnetizers
249	LOT: Assorted Precision Level and Grinding Fixtures
250	Jet High Speed Drill
251	Wilson Hardness Tester, Model 3JR, S/N 3JR-7551
252	LOT: Shelving Unit w/Contents of Thread and Ring Gages
253	Lista 9-Drawer Tooling Cabinet
254	Lista 9-Drawer Tooling Cabinet
255	Mitutoyo Surface Roughness Tester, Model SJ-400
256	Heidenhain Linear Height Gage
257	Heidenhain Linear Height Gauge, Model 344996-01, S/N 15885047AE5 (205)
258	Bausch and Lomb Microscope
259	Omano Microscopes
260	Omano Microscopes
261	Omano Microscopes
262	Omano Microscopes
263	Lab Microscope
264	Gesswein Ultramax Mold Polishing Unit, Model MF
265	Foredom Flex Shaft Polisher
266	Comco Inc. AccuFlo Micro Abrasive Blaster w/Simoon Technology
267	Kurt 6 in. Machine Vise
268	Kurt 6 in. Machine Vise
269	Kurt 6 in. Machine Vise
270	Kurt 6 in. Machine Vise
271	Kurt 6 in. Machine Vise
272	Kurt 6 in. Machine Vise

273	Kurt 6 in. Machine Vise
274	Kurt 6 in. Machine Vise
275	Kurt 6 in. Machine Vise
276	Kurt 6 in. Machine Vise
277	Kurt 6 in. Machine Vise
278	Kurt 6 in. Machine Vise
279	Kurt 6 in. Machine Vise
280	Kurt 6 in. Machine Vise
281	Kurt 6 in. Machine Vise
282	Kurt 6 in. Machine Vise
283	Kurt 6 in. Machine Vise
284	Kurt 6 in. Machine Vise (NO HANDLE)
285	Kurt 6 in. Machine Vise (NO HANDLE)
286	6 in. Machine Vise (NO HANDLE)
287	Kurt 6 in. Double Clamping Vise
288	Kurt 6 in. Double Clamping Vise (NO HANDLE)
289	Chick 4 in. Double Clamping Machine Vise
290	Chick 4 in. Double Clamping Machine Vise
291	Chick 4 in. Double Clamping Machine Vise
292	Chick 4 in. Double Clamping Machine Vise
293	Chick Double Clamping Machine Vise (NO HANDLE)
294	Chick Double Clamping Machine Vise (NO HANDLE)
295	Washington 8 in. Vertical and Horizontal Indexer
296	Balder 1 1/2 HP Double End Pedestal Grinder
297	Balder 1 1/2 HP Double End Pedestal Grinder
298	Balder 1 1/2 HP Double End Pedestal Grinder
299	Balder 1 1/2 HP Double End Pedestal Grinder
300	Balder 3/4 HP Double End Pedestal Grinder

301	Dayton Industrial Double End Pedestal Grinder
302	Lucifer Furnace, Model 82AM-I24, S/N 6684
303	Tennant 7100 ECH20 Ride On Floor Machine 36 Volt w/Charger, 697 Hours Indicated
304	Tennant 5280 24 Volt Walk Behind Floor Machine w/Charger
305	Mitsubishi Propane Forklift, Model FGC25, S/N AF82B-05921, 3-Stage Mast, Side Shift, 4700 lb. Lift Capacity, Cushion Tires, 17,869 Hours Indicated - 1-WEEK DELAY REMOVAL (NO PROPANE TANK)
306	Hercules Forklift Table Man Cage