

Surplus Assets from a Major Tier 1 Auto Supplier Auction Buyer's Guide

Auction

Wednesday, June 28, 2023 – 10:00 am, ET

Inspection

June 27th by Guided Tour Only

Tours Start at 10 am, 12:30 pm, 3 pm

ONLINE ONLY

IMPORTANT INFORMATION

BUYER'S PREMIUM: Online buyers will be charged an 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**, **ACH Transfer**, **Cash**, **Money Order**, **Cashier's Check**, **or Company Check**. Company checks are only acceptable if accompanied by a bank letter of guarantee.

ALL INVOICES MUST BE PAID UPON RECEIPT: 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 6.00 % where applicable. Sales tax will be charged on the total purchase price of an item, which includes the buyer's premium. 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, July 14, 2023, 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 (WITH PAID IN FULL INVOICE):

REMOVAL BY APPOINTMENT ONLY: Call Bill DiFulvio 847-312-3968 Thursday, June 29, 2023 - Friday, June 30, 2023 - UNTIL NOON ONLY Wednesday, July 5, 2023 - Friday, July 14, 2023

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 105 Revere Drive, Suite C Northbrook, IL 60062 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: ITEMS MUST BE PAID IN FULL UPON RECEIPT OF INVOICE. A BUYER'S PREMIUM OF 18% FOR ON-LINE BIDDERS WILL BE APPLIED TO YOUR INVOICE IN ADDITION TO THE SALES PRICE. SALES TAX WILL BE CHARGED ON THE TOTAL PURCHASE PRICE OF AN ITEM, WHICH INCLUDES THE BUYER'S PREMIUM. THE BUYERS PREMIUM MAY CHANGE WITH EACH INDIVIDUAL AUCTION. ALWAYS REFER TO THE INDIVIDUAL TERMS WITH EACH OF OUR AUCTIONS. BUSINESS CHECKS WILL NOT BE ACCEPTED WITHOUT A LETTER OF GUARANTEE FROM YOUR BANK. NO MERCHANDISE WILL BE RELEASED UNTIL INVOICE IS FULLY PAID.
- 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. SALES TAX WILL BE CHARGED ON THE TOTAL PURCHASE PRICE OF AN ITEM, WHICH INCLUDES THE BUYER'S PREMIUM. 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 <u>WILL BE</u> CONSIDERED ABANDONED.
- 5. 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 MERCHANTABLE 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.
- **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 NO RESPONSIBLE FOR THE ACTS OF ITS PRINCIPALS OR SELLERS.	ОТ
21. ADDITIONAL TERMS AND CONDITIONS: THE AUCTIONEER MAY ADD OTHER TERMS AND CONDITIONS OF SALE, SUCADDITIONAL TERMS AND CONDITIONS TO BE ANNOUNCED PRIOR TO THE AUCTION AND ALSO POSTED WITH THE SPECIFICATION.	
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.	

Lot Number	Description
1	Pennsylvania Model 7600 Digital Counting Scale
2	Digi Model DC-190 Digital Counting Scale
3	Digi Model DC-120 Digital Counting Scale
4	Digi Model DC-120 Digital Counting Scale
5	Sartorius Midrics 2 Digital Counting Scale
6	Sartorius Midrics 2 Digital Counting Scale
7	Sartorius Midrics 2 Digital Counting Scale
8	Minebea Intec Midrics 2 Digital Counting Scale
9	Doran 2200 CW Digital Counting Scale
10	WH Digital Control Coil Winding Machine
11	Vogt Automotive 8000 lb. Cap. 2-Post Vehicle Hoist
12	Large 13-Drawer Rolling Tooling Cabinet w/Removeable Top Cabinet
13	Large 13-Drawer Rolling Tooling Cabinet w/Removeable Top Cabinet
14	Equipto Tooling Cabinets w/Maple Top
15	Eagle 30-Gallon Flammable Liquid Storage Cabinet
16	LOT: 5-Drawer Lyon Tooling Cabinet, Lawson Hardware Cabinet
17	LOT: 6-Drawer Vidmar Tooling Cabinet w/Contents of 16C Collets & Tool Blocks
18	LOT: Assorted ER Collets & Holders
19	LOT: Assorted Hardinge B50 & B42 Collets
20	LOT: Assorted Hardinge Collets, Bushings & Chuck Jaws
21	LOT: (6) Pieces of Hardinge Live Tooling SG52, SG50, SG56, SG54
22	LOT: (3) Pieces Mazak Live Tooling, Right Angle & Offset
23	2015 DMG Mori GM20-6 -+CNC 840D Gildemeister DNC Turning Center, S/N 8013020695B, Siemens Sinumerik Control, IEMCA PRA5238P Bar Feeder, Knoll VRF 500 Coolant Filtration System, Chip Conveyor
24	1997 Gildemeister GM20AC Multi Spindle Turning Center, S/N 4501-0343, Sieb & Meyer PMC-550T Control, IEMCA Bar Feeder, Chip Conveyor, Asset GM28
25	1996 Gildemeister GM20AV Multi Spindle Turning Center, S/N 4501/0256, Sieb & Meyer Series 8 Control, IEMCA Bar Feeder, Chip Conveyor, Asset GM23
26	1996 Gildemeister GM20AC Multi Spindle Turning Center, S/N 4501/0272, IEMCA Bar Feeder, Chip Conveyor, Asset GM14
27	1995 Gildemeister GM20AC Multi Spindle Turning Center, S/N 3103/0209, IEMCA Bar Feeder, Chip Conveyor, Sieb & Meyer Series 8 Control, Asset GM12

28	1994 Gildemeister GM20AC Multi Spindle Turning Center, S/N 3103/0123, IEMCA Bar Feeder, Chip Conveyor, Asset GM16
29	1994 Gildemeister GM20AC Multi Spindle Turning Center, S/N 3103/0124, IEMCA Bar Feeder, Chip Conveyor, Asset GM15
30	Tornos Bechler BS-20 8-Spindle Automatic Screw Machine, Siemens Coros OP5 Control, S/N BS-201110-B, Bar Feeder, Losma Mist Collector, Asset Tornos14
31	Tornos Bechler BS-20 8-Spindle Automatic Screw Machine, Siemens Coros OP5 Control, S/N BS-20112-B, Bar Feeder, Asset Tornos13
32	Tornos Bechler BS-20 8-Spindle Automatic Screw Machine, Siemens Coros OP5 control, S/N BS-201009B, Bar Feeder, Losma Mist Collector, Asset Tornos17
33	Tornos Bechler BS-20 8-Spindle Automatic Screw Machine, Siemens Coros OP5 Control, S/N BS-201208=B, Bar Feeder, Asset Tornos10
34	Taylor Hobson Talyrond 585H High Precision Roundness/Cylindricity Measuring Machine, S/N 0064, "In Calibration" (LOCATION: IN LAB)
35	2015 Zeiss Contura CMM Contura 7/7/6AKTIV, S/N 201510530547, 30" x 30" Rayco CMM Fixture & Accessories, Joystick Control, "In Calibration" (last calibration 7/2022 - due 7/2023)), Asset CMM3, (LOCATION: IN LAB)
36	Taylor Hobson Form Talysurf 50 Series Surftest, S/N 13504 w/Accessories, "In Calibration", (LOCATION: IN LAB)
37	Taylor Hobson CCI HD Ultra Precision Technologies Talysurf CCI HD XL M112-4449-02 Measuring Machine, Joystick Control, Optical Profiler, "In Calibration", (LOCATION: IN LAB)
38	Zeiss Eclipse CMM Model SYS:EC2840 DCC TS C99 II, S/N CMM971004255, Joystick Control, 30" x 30" Rayco CMM Fixture & Accessories, Asset CMM1 (last calibration 4/2020 - past due 4/2021) (LOCATION IN LAB)
39	Jenoptik C305 IMR Opticline Precision Measuring System, S/N 10-3032 15, Optical Shaft Measuring Device, Computer & Software are Built In - No Monitors or Keyboards, "In Calibration", (LOCATION: IN LAB)
40	Jenoptik C305 IMR Opticline Precision Measuring System, S/N 10-3080 16, Optical Shaft Measuring Device, "In Calibration, (LOCATION: IN LAB)
41	Hexagon Metrology Romer Absolute Arm/6-Axis Portable CMM Type RA-7525-3, S/N 7525-3387-UC w/FP2 Mobility Pack, (Purchased in 2015) (LOCATION: IN LAB)
42	Taylor Hobson Precision Talyrond 290 Precision Roundness/Cylindricity Measuring Instrument, S/N 028, (LOCATION: ON FLOOR-REAR)
43	Vision Engineering Hawk Elite Dynascope 3-Axis Non-Contact Measurement System
44	2015 CCP C-Vision Bench Top Optical Comparator w/Stand, S/N CCVBT1017, "In Calibration"
45	2005 OGP Focus Contour Projector w/Stand, S/N FC2001346
46	2005 OGP Focus 200 Optical Comparator w/Stand, S/N FC2001347
47	Zeiss Stereo Discovery V12 Stereo Microscope w/Accessories & Stand, S/N 3918002181
48	Keyence VR-3200 Wide Area 3D Measurement System w/Accessories & Stand, S/N 8C710147
49	Mitutoyo Roundtest RA-120P Roundness/Cylindricity Tester, S/N 100040811, "In Calibration"
50	Mitutoyo Roundtest RA-120P Roundness/Cylindricity Tester, S/N 100030810
51	Imada Force Measurement System w/(2) Digital Force Gages, Model MX-110-5, S/N 178500
52	Mitutoyo Digital Comparator Stand
53	Brown & Sharpe Tesa Micro-Hite 350 Digital Height Gage
54	Mitutoyo TM Toolmakers Microscope
55	Mitutoyo TM Toolmakers Microscope

56	Nikon SMZ1000 Lab Microscope w/Amscope Camera & Extec Illuminator
57	Olympus SZX16 Lab Microscope w/Olympus SC50 Camera & Fostec Illuminator
58	Nikon SMZ-V Lab Microscope w/Fostec Illuminator
59	Larson Systems EQU-256 Digital Spring Tester
60	Air Science Purair Bench Top Ductless Fume Hood
61	LOT: Assorted Deltronic Pin Gages
62	LOT: Assorted Deltronic Pin Gages
63	LOT: Assorted Deltronic Pin Gages
64	LOT: Assorted Solartron DP5S 971130-1 Digital Probes, (11) New in Box
65	Kurt Check Gaging system
66	LOT: (27) Federal Snap Gages
67	LOT: (28) Federal Snap Gages
68	LOT: Assorted Snap Gages, Indicator, Stands & Parts
69	LOT: (15) Dow Gage Comparators
70	LOT: (7) Mahr Indicator Stands
71	LOT: (7) Indicator Stands, Mostly Mahr
72	LOT: (5) Universal Concentricity Gages
73	LOT: (5) Universal Concentricity Gages
74	Fluke P3840 High Pressure Deadweight Tester w/Stand & Accessories
75	LOT: (2) Cosmo LS1841N Air Leak Testers w/Pressure Sources & Cable
76	LOT: (2) Cosmo LS1841N Air Leak Testers w/Pressure Sources & Cable
77	LOT: Assorted Cosmo & Uson Leak Detection Equipment & Accessories
78	Cosmo LS1842 Air Leak Tester
79	LOT: Assorted Electrical Boxes, Connectors & Cable
80	LOT: (2) Waage Melting Pots
81	36" x 72" Newport RS1000 Sealed Hole Table Top w/Tuned Damping & 35" x 47" Coherent Riser
82	36" x 72" Newport PG Series Sealed Hole Breadboard Vision IsoStation Table w/Newport Power Strip
83	2015 Stratasys Fortus 250 MC 3-D Printer, S/N 163-00500

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84	LOT: Assorted 3-D Stratasys Printing Cartridges in Cabinet
85	Clean Station SRS-DT3 Ultrasonic Cleaner on Stand
86	2013 Bauer Verticus Model IMNVT12011-E3-460-P2S, S/N 152671, 5000 PSI High Pressure Industrial Air Compressor
87	Pnuematic PMNG-500 Nitrogen Generator w/Neutronics 5100 Oxygen Analyzer, S/N USO585251
88	2016 Rofin FL010 YB Fiber Laser, S/N 1231
89	Techno Trans Omega Chiller
90	2011 Trumpf Tru Disk 4002 Laser, S/N E1053A0316
91	Trumpf HL 1003D Laser
92	Rofin Power Line E Laser w/Control
93	2016 Chmer CM 323C Sinker EDM, S/N M16040153, 13-3/4" x 19-3/4" T-Slot Table, System 3R Tooling & Chmer 75N Control w /Remote
94	2003 Bruderer BSTA-180 Press w/Sound Enclosure, Electrical Panel Box w/Bruderer Control, S/N 11421
95	2006 Apex-045 Straight Side Two Plunger High Speed Precision Press, 45-Ton, S/N 051203BL w/Electrical Box, Control Panel, Oil Cooler, Spare Drive Motor
96	Rapid Air Pallet Master Rotary Turn Table w/Dual Stock Straighteners "Portable"
97	Rapidair Portable Stock Reel
98	Portable Stock Reel
98	Portable Stock Reel Portable Stock Reel
99	
99	Portable Stock Reel
99	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine
99 100 101	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press
99 100 101 102	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press LOT: (2) Pressotechnik MC-4 & MC-2 Pnuematic Presses
99 100 101 102 103	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press LOT: (2) Pressotechnik MC-4 & MC-2 Pnuematic Presses 2017 Universal Robots UR-10 Industrial Robot w/Universal Control (CB31UR10) & Accessories, S/N 2017305479, (SCREEN CRACKED)
99 100 101 102 103	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press LOT: (2) Pressotechnik MC-4 & MC-2 Pnuematic Presses 2017 Universal Robots UR-10 Industrial Robot w/Universal Control (CB31UR10) & Accessories, S/N 2017305479, (SCREEN CRACKED) LOT: (2) Pressotechnik 5-Ton Pnuematic Presses on Rolling Steel Stand
99 100 101 102 103 104	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press LOT: (2) Pressotechnik MC-4 & MC-2 Pnuematic Presses 2017 Universal Robots UR-10 Industrial Robot w/Universal Control (CB31UR10) & Accessories, S/N 2017305479, (SCREEN CRACKED) LOT: (2) Pressotechnik 5-Ton Pnuematic Presses on Rolling Steel Stand Pnuematic Crimping Press w/Dies on Machine Base Table
99 100 101 102 103 104 105	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press LOT: (2) Pressotechnik MC-4 & MC-2 Pnuematic Presses 2017 Universal Robots UR-10 Industrial Robot w/Universal Control (CB31UR10) & Accessories, S/N 2017305479, (SCREEN CRACKED) LOT: (2) Pressotechnik 5-Ton Pnuematic Presses on Rolling Steel Stand Pnuematic Crimping Press w/Dies on Machine Base Table Harper E95H2012 Mini Harperizer 6-Drum Finishing Machine
99 100 101 102 103 104 105 106	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press LOT: (2) Pressotechnik MC-4 & MC-2 Pnuematic Presses 2017 Universal Robots UR-10 Industrial Robot w/Universal Control (CB31UR10) & Accessories, S/N 2017305479, (SCREEN CRACKED) LOT: (2) Pressotechnik 5-Ton Pnuematic Presses on Rolling Steel Stand Pnuematic Crimping Press w/Dies on Machine Base Table Harper E95H2012 Mini Harperizer 6-Drum Finishing Machine Manfrid Dreher Tumbler
99 100 101 102 103 104 105 106 107	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press LOT: (2) Pressotechnik MC-4 & MC-2 Pnuematic Presses 2017 Universal Robots UR-10 Industrial Robot w/Universal Control (CB31UR10) & Accessories, S/N 2017305479, (SCREEN CRACKED) LOT: (2) Pressotechnik 5-Ton Pnuematic Presses on Rolling Steel Stand Pnuematic Crimping Press w/Dies on Machine Base Table Harper E95H2012 Mini Harperizer 6-Drum Finishing Machine Manfrid Dreher Tumbler Media Drying Oven Cole Parmer Model 52000-40
99 100 101 102 103 104 105 106 107 108 109	Portable Stock Reel Instron 8872 Servohydraulic Fatigue Test Machine 2004 Pressotechnik MB-30 30-Ton Pnuematic Press LOT: (2) Pressotechnik MC-4 & MC-2 Pnuematic Presses 2017 Universal Robots UR-10 Industrial Robot w/Universal Control (CB31UR10) & Accessories, S/N 2017305479, (SCREEN CRACKED) LOT: (2) Pressotechnik 5-Ton Pnuematic Presses on Rolling Steel Stand Pnuematic Crimping Press w/Dies on Machine Base Table Harper E95H2012 Mini Harperizer 6-Drum Finishing Machine Manfrid Dreher Tumbler Media Drying Oven Cole Parmer Model 52000-40 Magna Flux SB-911 Pass through Demagnetizer

112	2017 Feleti TEP-100 11" Flighted Conveyor Tunnel Washing Machine, Approx. 26' Long, w/Air Drying Module
113	Harig 612 Surface Grinder w/Walker Permanent Magnet Chuck
114	Calvary Automatic Laser Welding Cell w/Vibrating Feeders & Allen Bradley Panel View 900 control
115	Portable Leak Testing Station w/(3) 4-Ton Pressotechnik Pnuematic Presses & Uson 4000 Leak Tester & Assorted Automation
116	Portable Leak Testing Station w/4 & 6-Ton Pressotechnik Pnuematic Presses & Uson 4000 Leak Tester & Assorted Automation
117	Test Station w/Misc. Automation & (2) Pnuematic Presses
118	Fumex LASC4 High Volume air cleaner
119	Portable Injector Clipping Line w/Vibrating Feeder, 30-Position Turret & Allen Bradley Panel view 550 Control
120	Sonplas Calibration Cell w/Assorted Electronics & Automation
121	Mertek Solutions Hub Press Station, Siemens Simatic HMI Control
122	3-Station Leak Detection System w/Uson 4000 System & Assorted Automation
123	Trumpf Weld Head Cell w/Conveyor
124	LOT: Large Automated Regulator Production Line as (1) Unit - All Assembly Cells, Conveyors, Electrical Panels, Controls, Robotics, etc.
125	LOT: Large Automated Regulator Production Line as (1) Unit - All Assembly Cells, Conveyors, Electrical Panels, Controls, Robotics, etc.
126	LOT: Regulator Production Line: w/Controls, Electrical Panels
127	LOT: Large Automated Regulator Production Line as (1) Unit - All Assembly Cells, Conveyors, Electrical Panels, Controls, Robotics, etc.
128	LOT: Large Automated Regulator Production Line as (1) Unit - All Assembly Cells, Conveyors, Electrical Panels, Controls, Robotics, etc.
129	Mahr MFU Gage Head
130	LOT: Deka VII Injector Line Sold as (1) Unit:
131	Extrude Hone STR-1 S/N 1-107 Surftran Cell Washer w/Allen Bradley Panel View 1000 Control, Storch Magnetics, Demagnetizer Conveyor
132	Extrude Hone STR-C-1, S/N 2-107 Surftran Washer w/Allen Bradley Panel View 600 Control
133	High Pressure Fuel Rail Line Complete as (1) Unit
134	Loccioni Flow Test Bench System w/Siemens Simatic Control
135	Loccioni Leak Test System w/Siemens Simatic Control
136	Loccioni Paternization & Imaging System w/siemens Sematic Control
137	Q-Panel Lab Products Q-Fog Cyclic Corrosion tester "Salt Spray" Model Q-FOGCCI 1100, S/N 98-1698-32-CCI 1100
138	Q-Panel Lab Products Q-Fog Cyclic Corrosion tester "Salt Spray" Model Q-FOG/CRH1100-HSC, S/N 16-1211-46-CRH1100HSC
139	Q-Lab Q-Fog Air Preconditioner

140	2014 Maximator PN481 Pulsation Test Bench w/Beckhoff control, S/N P130051
141	2014 Data Physics Signal Force Vibration Shaker Machine, Model DSA10-200K, S/N 10123, Data Physics Controller, Binders w /Software & Operating Manual(s) - (4) Pieces (COMPUTER NOT INCLUDED)
142	Unholtz-Dickie Electrodynamic Shaker Model R24C, S/N 597
143	Thermotron Thermal Shock Chamber, Model ATS-195-V-71/2-5-LN2, S/N 12805
144	Russells Technical Products Thermal Chamber Model RD-32-6-6-WC, S/N 04184867
145	Purge Bench System w/Siemens Simatic Control (LOCATION: REMOTE BUILDING)
146	Sonplas Hydraulic Leak Tester, (2) Pieces (LOCATION: REMOTE BUILDING)
147	Ney Ultrasonics Single Station ultrasonic Spray-Under-Immersion Cleaning Station, Allen Bradley Panel View 600 Control
148	Sonplas Test Station w/Dual controls
149	2010 Kardex Remstar Shuttle VLM Vertical Parts Storage System, Model XP500-1850x864-US, Approx. 15'-16' Height, 20+ Trays, (Would need to be dismantled after ceiling tiles are removed. Kardex Remstar would need to provide a quote for dismantling /relocation)
150	LOT: Low Pressure Fuel Rail Line: Consisting of (3) Cells & Electrical Panel, (2) Zebra Printers, (3) Allen Bradley Panel View 1250 Controls, Assorted Automation
151	LOT: (2) Rolling Carts, Small Stainless Table, white Board
152	Roller conveyor Accumulation Table
153	Pfeiffer DUO5M Vacuum Pump "New"
154	30" x 120" Stainless Steel Assembly Table
155	LOT: Misc. Electronic Supplies
156	Pressotechnik TOX Q-K15.30.200.12 Pressure System
157	Adixen Pfeiffer ASM 182T Vacuum Pump
158	Lista 8-Drawer Tooling cabinet
159	LOT: (2) Lyon HD Lockable Steel Cabinets
160	LOT: (2) Lyon 5-Drawer Tooling Cabinets
161	30" x 72" Lista Stainless Top Work Bench w/4-Drawer Box & 4" Wilton Vise
162	19" x 96" Stainless Top Table
163	Pnuematic Test Press w/Jaguar Air Assist Tooling
164	30" x 72" Lista Stainless Top Work Bench w/4-Drawer Box & 4" Wilton Vise
165	Promess Servo Press w/Accessories on Newport 24" x 36" Table
166	36" x 84" Stainless Top Fabrication Table
167	30" x 60" Stainless Top Table

168	30" x 60" Stainless Top Table
169	30" x 48" Stainless Top Table
170	30" x 60" Stainless Top Work Bench
171	Ateq Primus F620 Control
172	30" x 96" Equipto Maple Top Work Bench w/Tooling Cabinet (DELAYED REMOVAL, CONTACT SITE MANAGER)
173	30" x 60" Work Bench (DELAYED REMOVAL, CONTACT SITE MANAGER)
174	36" x 72" Work Bench (DELAYED REMOVAL, CONTACT SITE MANAGER)
175	30" x 72" Kennedy Maple Top Work Bench w/Tooling Cabinets (DELAYED REMOVAL, CONTACT SITE MANAGER)
176	30" x 120" Stainless Steel Assembly Table (DELAYED REMOVAL, CONTACT SITE MANAGER)
177	20" x 30" Rolling Electric Hydraulic Die Lift Cart
178	30" x 72" Rolling Electric/Hydraulic Stainless Top, Lift Table (DELAYED REMOVAL, CONTACT SITE MANAGER)
179	30" x 72" Rolling Electric/Hydraulic Stainless Top, Lift Table (DELAYED REMOVAL, CONTACT SITE MANAGER)
180	30" x 72" Rolling Electric/Hydraulic Stainless Top, Lift Table (DELAYED REMOVAL, CONTACT SITE MANAGER)
181	Dayton #3 Arbor Press
182	Arbor Press
183	6" Jaw Wilton Vise
184	Schmidt Lab Press
185	Promess Press
186	Rolling Steel Shop Cart
187	Greenerd #2 Ships Wheel Arbor Press on Rolling Stand
188	30" x 30" Granite Surface Plate on rolling Steel Stand
189	Portable Control Panel
190	LOT: Laser Components "Some New"
191	30" x 72" Rolling Adjustable Height Stainless Top Table (DELAYED REMOVAL, CONTACT SITE MANAGER)
192	Rolling Maple Top Tooling Cabinet (NO CONTENTS)
193	Collapsible Basket w/Shop Vac & Hose Reel
194	Rolling Material Cart
195	Flow Test Equipment