



1	Lot No	Description
2	1	1996 PEM Puller 325, Extrusion Puller, Horsepower 30, Control DC Tach Feedback Control Using Focus II or Equivalent, Speed Range 20-100 ft/min, Power Requirement 240V Single Phase, 10 Turn Precision Adjust Speed Contro, Base Cover, Came out of Lab Environment, Digital FPM Readout, Guide Roller for Positioning Product, Recommended For All Most All Siding & Accessories
3	2	1996 PEM Siding Shear, Extrusion Puller, Stroke 1.5" - 3", Shut Height 8" - 10", Extrusion Line Speed 180' / minute, Air Consumption Requirement 35 SCFM, Power Requirement 240V Single Phase, Came out of Lab Environment
4	2A	2010 Coherent Omnibeam 500, 4' x 4' CNC Laser Engraver, Table Width 4', Table Length 4', Max Wattage 500, Control Windows 7, Power Requirement 240/3/60, CO2 Laser System K500, Maximum Cutting Speed 2,000" /min, Raster Engraving 3,600" / min, Repeatability 0.0002", Rapid Positioning 3,600"/min, Hours 2,300, Auto-Focus, Chiller Unit, Dust Collector, Auto-Pallet Loading, Blower For Vacuum
5	2B	2011 Coherent Omnibeam 400, 4' x 4' 400W CNC Laser, Table Width 4', Table Length 4', Max Wattage 400, Control PC Based, Chiller Unit
6	2C	2010 Denver Gardner VST55, Rotary Screw Air Compressor, 436 CFM @ 100 PSI Speed, 75 HP Motor, 400 Gallon Air Receiver Tank, Mist Eliminator FME3, Oil Water Separator (Trouble Shooter 30 Gallon), RNC500A4 Dryer
7	3	Killion 8" Wide Sheetline, Lab Size Sheetline, Screw Size 1.5", L/D Ratio 30:1, Horsepower 15 HP, Vented, Air Cooled, Notes: Previously used on 1 mil/20 mil product, Control Allen Bradley, Includes: (3) 2-stage screws, (2) single-stage screws; (2) ceramic rolls installed and (1) polished chrome roll. Spare rolls include (1) matt finish, (2) rubber rolls, (2) chrome rolls, Razor Edge Trim Slitting Station, Electrically Heated Barrel, Single Position Winder with 6" Air Shafts and Control, 5" o.d. x 8" wide Killion, 3-Roll Sheet Stack, 8" Masterflex Sheet Die with Back Center Feed, Top Center Feed, Stainless Steel Hopper, 9kw Water Heater, Auxillary Unwind for Extrusion Coating Capability with 3" Air Shaft and Control, Base Mounted 8-Zone, Temperature Control Panel, Eurotherm model 94C Instruments
8	4	Versa 80DAC, Puller / Cutter Combination, Belt Size 4" x 12", Maximum Product Size 3" o.d., Horsepower 0.5 HP, 3" Bushing Currently Installed, Fly Knife Cutter, Operator Controls
9	5	Operator Controls
10	5A	2008 Bystronic ByVention 3015, 5' x 10' 2.2kW CNC Laser, Bystronic CNC Control, Chiller Unit, Dust Collector
11	6	Conair SC/5 3-20 COMB Extruder, Puller / Cutter Combo Machine, 2.0" Max Part Size Allowable, 3" x 20" L Belt Size, Manual Hand Crank Height Adjustment, Servo Drives, Digital Keypad with Screen Control

12	7	2007 Star SB-16D CNC Swiss Style Turning Center, .625" Max Machining Diameter, 15 deg Main Spindle Indexing, 1 Deg Sub Spindle Indexing, 8" Max Headstock Stroke, 7.5 HP, 10,000 RPM, Fanuc Series 18i-TB Control, Edge Minuteman 320 mag loader w/16mm channel set, High Pressure Coolant, Mist Collector, Chip Conveyor
13	8	2009 Ebbco Garnet Removal System, Dump Hopper, Built-In Air Bladder for Submerging Cutting Capability on Any Machine
14	9	2001 Van Dorn 170HT720, Injection Molding Machine, Capacity 170 Ton, Shot Size 14.7 oz, Tie Bar Spacing 32.8" x 32.8", Platen Size 29" x 29", Max Daylight 35", Min /Max Mold Height 6"/18", Ejector Stroke 4", Pathfinder 3000 Control, Power Requirement 460V, Machine Dimensions, 19' x 5' x 7', Machine Weight 16,800 Lbs, Core Pull, Hydraulic Knockout, Robot Interface
15	9A	2013 Flow Mach 3 7320b, 6.6' x 24' DWJ Head CNC Waterjet, Flowmaster Suite Control, 100 HP Pump, 60,000 PSI, 00i-D ESL Intensifier Pump, Bulk Abrasive Hopper with Low-Level Warning & Shutdown Sensors, Cutting Guards to Minimize Splashing, Full Worktable Access on Three Sides for Easy Loading, Low Hours, Roll Around Controller, Dynamic 5-Axis Head, Paser 4 Cutting Head
16	10	2008 Schutte 305 Linear, 5 Axis Tool and Cutter Grinder with Loader, 12,000 RPM, Siemens 840D / Windows XP Control, 400mm in ea. X, Y, Z Travels, Programmable Coolant Distribution Lines, 3D Heidenhain Probe for Positioning and Measuring Tools, Universal Rotary Axis, Chain Loader with Gripper and Magazine Capacity of 175 Parts, HSK 50E Wheel Arbors, Pneumatic Clamping Cylinder, Vericut 3D Machining Process Simulator, (5) Magazine Grinding Wheel Arbor Changers, Micro Coolant System, Fire Extinguisher Unit
17	11	2013 Flow Mach 3 1313b, CNC Waterjet, 4.2' x 4.2' XD Head CNC Waterjet, Table Width 4'2", Table Length 4'2", Control Flowmaster Expert, Pump 50 HP, Max Cutting Pressure 60,000 PSI, Power Requirement 460-480/3/60, 5-Axis XD Head +/- 60 Degrees, Z-Axis Servo Driven 7", Linear Positioning Accuracy +/- .003, X and Y Repeatability +/- .002, Rapid Speed 500 IPM, FEATURES: 3D Cutting, 3D Drawing in Z Plane, 50iS Intensifier Pump, All AC Servo Driven Ballscrews, Easy to Use CAD Drawing and Editing Tools, Flowmaster Windows Based PC Controller, Imports Industry Standard DXF/DWG/IGS/CADKEY/CDL/HPL Files, Paser ECL Cutting Head, Pneumatically Powered & Manually Controlled Dramatic Increase in Cutting Cleanliness, Waterveyor Garnet Removal System, 600 lbs Abrasive Hopper

18	12	1999 Flow Bengal Waterjet, Table Width 2', Table Length 4', Control Flowmaster, Pump 30 HP Hyplex, Max Cutting Pressure 55,000 PSI, X-Axis Travel 39.3", Y-Axis Travel 19.6", Z-Axis Travel 6", Accuracy .005", Power Requirement 200-220/3/60, Approx Dimensions (LxWxH) 102" x 90" x 60", Approx Machine Weight 5,800 lbs EQUIPPED WITH: Pump Replaced In 2010, Water Only Application, Water Only Dual-Heads, Full Enclosure
19	13	2009 Ebbco Garnet Removal System, Machine Had 16,000 Hours Prior to Decommissioning FEATURES: Dump Hopper, Built-In Air Bladder for Submerging Cutting Capability on Any Machine
20	14	Defiance Machine Works 200 Drill, Single Spindle Drill Press, Weight 6,000 lbs
21	15	2007 Haas VF-4, Vertical Machining Center, Table Size 52" x 18", Z-Axis Travel 50", Y-Axis Travel 20", Z-Axis Travel 25", Spindle Speed 15,000 RPM, Spindle Motor 20 HP, Spindle Taper CAT 40, Rapid Traverse 1000 IPM, 15,000 RPM Spindle, 20 HP Dual Drive (Y Delta) Motor, 1000 IPM Rapids, USB Port, High Speed Machining Look Ahead Software, Rigid Tap, Programmable Coolant Nozzle, Chip Auger, 4th Axis Electrics, High Intensity Lighting System
22	16	2018 Techni TJ3000-X3, Waterjet, 5.2' x 10.3' CNC Waterjet, Table Width 5.2', Table Length 10.3', Control IGems, Pump 37 HP, Max Cutting Pressure 66,000 PSI, Power Requirement 380-480/3/60, Cutting Area 5.0' x 10.0', Accuracy Of Motion .001" Per Axis, Repeatability .0005", Max Cutting Speed 700IPM, Z Axis Stroke 8", Machine Weight 13,000 Lbs, Pump Weight 3,000 Lbs Note: Adjustable Water Height Control for Submerged Cutting, Pump Non Functioning, Very Low Hour Machine
23	17	Van Norman 028X84, Crankshaft Cylindrical Grinder, Capacity 24" x 84", Swing 26", Centers 90", Wheel 30" Diameter, Wheel Width 2" Wide, Steady Rest 6.25", Headstock Motor 1.5 HP, Grinding Motor 5 HP
24	18	2010 Trumpf TruBend 5170, 187 Ton x 10' Hydraulic Press Brake, Capacity 187 Ton, Overall Length of Bed 10', Control Tasc 6000, Distance Between Housings 106", Stroke 17.5", Throat Depth 16.5", Open Height 24", Ability to Retrofit ACB, CNC Crowning, 6-Axis Back Gauge, Upper and Lower Hydraulic Tool, Holder (Wila Style), Bendguard Safety Device, Footswitch, Pneumatic Die Positioning
25	19	2011 US Industrial Machinery US8810, 88 Ton x 10' Hydraulic Press Brake, Capacity 88 Ton, Overall Length of Bed 10', Power Ram Depth Control, Distance Between Housings 106.2", Stroke 1.96", Throat Depth 9.8", Open Height 13.7", Closed Height 9"

26	20	2018 Haas VM 2, CNC Vertical Machining Center, 30" x 20" x 20" Travels, 710 IPM, 20 HP, 30,000 RPM, BT 30, 24 ATC, Programmable Coolant Nozzle, Chip Auger , 4th & 5th Axis prewire , Probing, Tool Center Point Control / Dynamic Work Offset, Hi Speed Machining, 30,000 RPM / 30 Taper Spindle, 32 MEG Memory, HAAS Rotary Table, 24 Rigo Fix Balanced Toolholders
27	20A	2005 Citizen L20 VIII, Swiss Type CNC Lathes, Mits/Meldas control, B-axis, Synchronized Rotary Guide Bushing, Program Work Area 160m, Tool, Main, and Back Spindle Synch Tapping, Canned Drilling Cycle, Main and Sub C-Axis, Custom Macro, Back Spindle Chasing Function & Constant Surf, Speed, Sub Micron / Sub Inch Function, Inch Specification, Diff rotary tool function, Tool life Management 1& 2, Milling interpolation, Spindle Sync Function, Polygon Mach Function, Helical Interpolation, Offset 80 set, Hobbing Function, GSE-1110 3 pos live adjustable B-Axis block, High Pressure Coolant, Mist collector, Chip conveyor, (1) Long parts collection attachment, Part conveyor, U151B Live back work block w/(1) live tool included, LNS Express 220 magazine bar, loaders with (3) channel sets, All manuals, keys and tool kit
28	21	Geka Hydracrop 100-S, 100 Ton Ironworker, Punching Capacity 100-Ton 1-1/4" Round Thru 1", Throat Depth 12", Stroke 3", Notcher 2" x 3.5" x 1/2", Round/Square Solid Bar 2", Flat Shear Capacity 24" x 5/8", Angle Capacity 6" x 6" x 1/2", Speed 20 SPM @ 3/4", Horsepower 7.5 HP, 2-Cylinder Construction, High Speed Hydraulic System
29	22	Scotchman 95-140-24M, 95 Ton Ironworker, Punching Capacity 95 Ton 1-3/16" in 1", Throat Depth 9", Flat Bar Shear Length 24", Angle Shear 90 Degree 6" x 6" x 1/2", Angle Shear 45 Degree (with Tool) 3" x 3" x 3/8", Angle Shear 45 Degree (with Bar Shear) 4" x 4" x 1/2", 12" Brake Capacity 80 Ton, 24" Brake Capacity 55 Ton, Open-End Brake 1/4" x 5" (Flat or Angle Iron) Max, Pipe Notcher Schedule 40 , 3/4", 1", 1-1/4", 1-1/2", 2", Rectangle Notcher 3" x 5" x 3/8" ; 3" x 4" x 1/2", 90 Degree V-Notcher 6" x 6" x 5/16" ; 3" x 3" x 3/8", Notching in Leg of Channel 6" to 10", Channel Shear 2" to 6" Adj., Rod Shear Round (Max.) 9 Cavity - 1/4" to 1-1/4", Rod Shear Square (Max.) 1 Cavity - 1/4" to 1", Square Tube Shear 1/2" to 2" - 12 GA, Picket Tool 1/2" , 3/4" , 1" - 16 GA, Weld Coupon Bender (Max) 2" Wide x 3/8", Offset Die Holder 40 Ton Max, Light Material Production 38 SPM (Punch Station) 1/4" Stroke, Heavy Material Production 15 SPM (Punch Station) 3/4" Stroke, Hydraulics 3,500 PSI, Motor 10 HP, Dimensions 69" x 37-1/2" x 71", Weight 3,800 Lbs
30	23	Chicago Dreis & Krump 68-L, Mechanical Press Brake, Capacity 90 Ton, Overall Length of Bed 8', Stroke 3", Throat Depth 8", Air Clutch Yes, Ram Power Adjust, Shut Height 12"

31	24	2012 Eaton Leonard VB152HP, Hydraulic Tube Bender, Tube Length 531" (Tube Over Mandrel), Max Tube OD Stainless Steel 6" x .18", Max Tube OD Mild Steel 6" x .22", Max Tube OD Aluminum 6" x .50", Max Tube OD Carbon 6" x .337", Bend Angle 190 Degrees, Centerline Radius 2" to 25", Bend Speed 2 RPM (C-Axis), DBB Speed 900 IPM (Y-Axis), POB 15 RPM (B-Axis), Motor 480/60/3, 125 Amps, 60 HP
32	25	2011 Eaton Leonard VB90, Electric Servo Tube Bender, Tube Length 78" (Tube Over Mandrel), Max Tube OD Stainless Steel 3.54" x .083", Max Tube OD Mild Steel 3.54" x .109", Bend Angle 195 Degrees, Centerline Height 2" to 2.5", Bend Speed 15 RPM (C-Axis), DBB Speed 3,500 IPM (Y-Axis), POB Speed 65 RPM (B-Axis), Hours 1,830 Hours, Motor 460/60/3, 50 Amps
33	26	2012 Modern 6S, Automatic Tube Cut-Off Machine, Capacity 1" - 7" OD, FEATURES: 24' Automatic Bar Feeder, Allen Bradley 30HP Powerflex ACE Frequency Spindle Drive, Allen Bradley Compact Logix4 Programmable Controller, Allen Bradley High Efficiency Kinetix AC Servo/Drives, Combination Cut Off Tool Holder and I.D. Chamfer Arm – One End, Panelview 1250 Plus Operator Input Display, Parts with Remnant Separator, Servo-Slide, Stop Support Assembly for Up to 84" Length, Swing Position Stead Rest and Ejector, Chip Conveyor
34	27	2014 Amada LCG 3015, CNC Laser, Table Width 5', Table Length 10', Max Wattage 3,500, Control Amada AMNC, Hours Approx 10,000 Turbo Blower Hours, Note Very Clean Late-Model Laser FEATURES: Chiller Unit, Dual Pallet Shuttle Tables, Dust Collector
35	28	2010 AKS AccuKut P1024, Plasma Cutter, Table Width 10', Table Length 24', Control Hypertherm EdgePro Control, Power Source Hypertherm HPR 400XD FEATURES: AKS Robo-Kut Precision Bevel Head, Auto Gas Console, Auto Height Control, Magnetic Safety Mount, Chiller
36	29	2011 Proto-1 I/O-60, Tube End Forming Machine, Motor 1 20 HP, Tube Diameter 2" to 6", Expanding Diameter 2.5" to 6", Tube Wall .020" to .083", Inner & Outer Cylinder 8" Bore / 2" Stroke, Power Requirement 480V
37	30	2012 Techni i612-G2, Waterjet, Table Width 6', Table Length 12', Control Techni AM2000 CNC Controller, Max Cutting Pressure 55,000 PSI, Note Low Power Requirement Waterjet Only 60Amps Required FEATURES: 1100 Lb Abrasive Hopper, 5-Axis PAC 60 Cutting Head - 60 Degree Beveling Capability, Softec Software, Techni Quantum ESP 55S Servo Driven Pump (Low Hours)
38	31	2008 Flow Mach 3 1313b, Waterjet, Table Width 4', Table Length 4', Control Flow PC Based, Pump 30 HP, Max Cutting Pressure 55,000 PSI FEATURES: 30 HP Direct Drive Pump, Dynamic Taper Compensating Head, Vacuum Assist, Abrasive Hopper, Abrasive Removal System

39	32	2006 Amada FO-4020NT, CNC Laser, Table Width 6', Table Length 12', Max Wattage 6,000, Lenses 5" and 7.5", Control Amada AMNC, Hours Approx 15,000 Turbo Blower Hours, Cutting Feed Rate 0-780 IPM, Max Positioning Speed (X/Y Simultaneous) 3,150 IPM, Max Positioning Speed (Z-Axis) 2,362 IPM, Max Material Thickness (Mild Steel) 1", Repeatability + .0002" FEATURES: Chiller Unit, Dual Pallet Shuttle Tables, Dust Collector, Flying Optic Design
40	33	2008 HEM WF160LA-DC-C, Automatic Horizontal Bandsaw, Automatic Feed Table 0" To 72" Stroke, Blade Speed Variable with Readout, Clamping Force Adjustable, Cutting Force Adjustable, Feed Rate Adjustable, Control Console Free Standing, Coolant Flood with Hose, Blade Chip Brush Yes, Blade Guides Carbide, Blade Tension Powered, Guide Arm Powered, Lead in Roller Guides Yes, Hydraulic Motor 5 HP, Main Motor 15 HP Cutting Capacity 25" x 30", Blade 2" x 26.9" x .063"
41	34	Piranha 9510, Hydraulic Press Brake, Capacity 95 Ton, Overall Length of Bed 10', Distance Between Housings 102", Stroke 6", Throat Depth 8", Open Height 15", Motor 15 HP FEATURES: Automec CNC Back Gauge, Foot Pedal, Palm Buttons
42	35	2013 ALLtra PG14-8, Plasma Cutter, Table Width 8', Table Length 21', Control Alltra Burny CNC Controller, Power Source Thermal Dynamics Ultra-Cut 200XT FEATURES: Auto Gas Console, Automatic Plasma Height Control, Downdraft Table, Thermal Dynamics Ultra-Cut 200XT Hi Definition Plasma Source, Water Mist Secondary for Optimizing Non-Ferrous Metal Cutting, XT Torch Technology for Fastest Consumables Change
43	36	Kane & Roach 2ST CRFM, Roll Former, Drive Housings 10, Shaft Diameter 2.5", Roll Space 21.375", Vertical Shaft Centers 5"-7.5", Horizontal Shaft Centers 15", Keyway Width 0.360", Keyway Depth 0.198", Centerline Bottom Shaft To Top Base 9.25", Top Of Base To Floor 30", AC Motor 25 HP EQUIPPED WITH: Equal Roll Shaft Ratios (Bottom To Top), Right to Left Direction of Travel
44	37	1985 Adira GH0-0437, Hydraulic Shear, Capacity 9 GA, Max Shearing Length 12', Squaring Arm 12', Powered Back Gauge 36", Depth of Gap 13", Stroke Per Minute 11 @ Full Stroke, Number of Hold Downs 11, Length of Front Supports 2 @ 60", Pass Line Height 33", Back Gauge Motor 1 HP, Main Hydraulic Motor 10 HP FEATURES: Adjustable Clade Rake Angle, Back Guage Readout, Dial Indicator Blade Clearance Readout, E-Stop Button, Electric Foot Pedal Trip, Manual Blade Clearance Adjustment, Single or Continuous Operating Modes

45	38	2001 Kasto SSB A2-CNC-CC, Automatic Vertical Bandsaw, Cutting Capacity 10" x 10", Bundle Width Capacity 5.9" - 10", Bundle Height Capacity 7.87", Automatic Feed Length (Single Stroke) 0.196" - 23.6", Automatic Feed Length (Multi Stroke) 23.6" x 393.3", Blade Size 162" x 1.5" x .050", Blade Speed 20-395 RPM FEATURES: Adjustable Blade Feed Rate and Depth, Automatic Infeed, Cooling System, Discharge Shoot, Entry Guide Rollers, Hydraulic Blade Automatic Feed, Inclined Chip Conveyor
46	39	Torrington 2-5/8" Arbor, Pull-Through Slitting Line, Nominal Width Capacity 8", Coil Weight 2,500 Lbs, Line Direction Right to Left, Line Speed (Variable) 20 to 100 FPM, Slitting Width Capacity 8", Width of Arbors 2-5/8", Scrap Winder Motor 1/4 HP, Diameter Scrap Ball (Scrap Winder) 20", Scrap Winder Width 12" FEATURES: "Pull-Off" Operation, AC Control Cabinet, Adjustable Entry Edge Guides, Back Plate Tooling, Coil Gripper Slot, Common Base and Drive, E-Stop Button, Exit Pinch Rolls, Manual Expansion, Outboard Retraction, Parallel Adjustment, Run and Jog Operating Modes, Variable Speed Drive
47	40	Torrington 12"/4" Arbor, Pull-Through Slitting Line, Nominal Capacity 12" X 0.065", Coil Weight 5,000 Lbs, Line Direction Right to Left, Line Speed (Variable) 20 to 100 FPM, Slitting Width Capacity 12", Width of Arbors 14", Motor 5 HP, Diameter Scrap Ball (Scrap Winder) 30", Scrap Winder Width 15" FEATURES: "Pull-Off" Operation, AC Control Cabinet, Adjustable Entry Edge Guides, Air Clutch, Air Operated, Coil Gripper Slot, Common Base and Drive, E-Stop Button, Exit Pinch Rolls, Manual Expansion, Outboard Retraction, Parallel Adjustment, Run and Jog Operating Modes, Variable Speed Drive
48	41	1996 Hydmech V-18, Vertical Band Saw, Capacity Horizontal x Vertical 18-1/2" x 20-1/2", Capacity @ 45° Horizontal x Vertical 18-1/2" X 13", Capacity Rounds 13", Head Tilts 45 Degree Either Way, Blade Speed 65-385 FPM (Variable), Blade Dimension 1-1/4" X 14'11", Head Feed Rate 0-15 IPM, Feed Pressure 0-300 PSI ,Blade Drive Motor 5 HP, Hydraulic Drive Motor 2 HP, Hydraulic Blade Guide Adjustment, Hydraulic Blade Tension, Hydraulic Tilt, Left or Right Independent Hydraulic Vises
49	42	Eaton Leonard S5XP Laser Tube Inspection System
50	43	Littell Model 25 Pull Off Coil Reel Uncoiler, 2500 lbs, 18" Width, 15" ID, Electric Brake, ID Adjustment Manual
51	44	Littell Model 3 Automatic Centering Reel Uncoiler
52	44A	2010 6,000 LB X 24" Herr-Voss Stamcoi Model # MMR6-6 Hydraulic Forging Manipulator, 6000 Lbs Capacity, 5" to 24" Capacity (Round or Square), 13" to 18" Capacity (Rectangle), 360 Deg Tong Rotation, Hydraulic Lift, Wheel Driven, (4) Rubber Lined Wheels, Hydrostatic Traction Drive, Open Operator Station, Diesel Fuel

53	44B	60,000 Lbs Rico Model # HLR600 Electric Forklift Die Cart Coil Carrier, 66" Lift Height, 108" L x 30" W x 3" Thick Fork Dimensions, 76" Outside to Outside Overall Width of Forks, 54" Back Height of Forks, 108" L x 13" W x 15" H Straddle Leg Dimensions, 120" (10') Distance Between Legs, Dual Operator Stations, Operator Switch, Horn, Electric Powered, Douglas Battery, New Battery in 2018, 72 Volt, Battery Charge Meter
54	45	Abrasive Waterjet Hopper, Capacity 100 Lb
55	46	1998 Van Dorn 300HT-14, 300 Ton 14 oz Shot Size Injection Molding Machine, Capacity 300 Ton, Shot Size 14 oz, Tie Bar Spacing 25" x 25", Platen Size 37" x 37", Max Daylight 49", Min Mold Height 8", Clamp Stroke 24", Ejector Stroke 6", Pump Motor 50 HP, Injection Pressure 20,000 PSI, Pathfinder 5000 Control, Core Pull, Hydraulic Knockout
56	47	2000 Van Dorn 170-HT, 170 Ton 8 oz Shot Size Injection Molding Machine, Capacity 170 Ton, Shot Size 8 oz, Tie Bar Spacing 20" x 20", Platen Size 29" x 29", Max Daylight 35", Min /Max Mold Height 6"/18", Ejector Stroke 4", Control Pathfinder 5000, Power Requirement 230V, Machine Weight 16,800 lbs, Dimensions 19' x 5' 7', Auto Tonnage Control, Dual Grease Systems, Premium Oil Filtration, Core Pull, Robot Interface
57	48	1998 Van Dorn 85HT5, Injection Molding Machine, 85 Ton, 5 oz, 16" x 13.6" Tie Bar Spacing, 22.8" x 20.4" Platen Size, 12" Clamp Stroke, 28" Max Daylight, Pathfinder 3000 Control
58	48A	2008 Anca TX7 Plus, Tool & Cutter Grinder, RN34 software, pop up steady, 2 x big plus wheel arbors, fire system
59	48B	2007 Anca TX7 Plus, Tool & Cutter Grinder, software, loader, 2 x big plus wheel arbors, fire system
60	48C	2006 Anca TX7, Tool & Cutter Grinder, RN34 software, pop up steady, 2 x big plus wheel arbors, fire system
61	48D	2002 Anca RGX, Tool & Cutter Grinder, RN32 software, 2 x wheel arbors
62	48E	1988 Anca RGX, Tool & Cutter Grinder, RN32 software, 2 x wheel arbors
63	48F	2008 Anca TX7 Plus, Tool & Cutter Grinder, RN34 software, pop up steady, 2 x big plus wheel arbors, fire system
64	49	2000 Toshiba EC-22PV21-0.4A, Injection Molding Machine, 20 Ton, 0.56 oz, Tie Bar Spacing 11.0" x 11.0", Platen Size 15.4" x 15.4", Control Injectvisor V21, Power Requirement 460/230 Presently Operating 208 Volt
65	50	2000 Toshiba EC-22PV21, Injection Molding Machine, 20 Ton, 0.56 oz, Tie Bar Spacing 11.0" x 11.0", Platen Size 15.4" x 15.4", Control Injectvisor V21, Power Requirement 460/230 Presently Operating 208 Volt

66	51	<p>2018 Techni TJ4100-X3, CNC Waterjet, 6.3' x 12.8' PAC60 Head CNC Waterjet, Table Width 7.8', Table Length 14.4', Pump 37 HP, Max Cutting Pressure 66,000 PSI, Accuracy of Motion .001" per Axis, Repeatability .0005", Z-Axis Stroke 8", Max Cutting Speed 700 IPM, Power Requirement 460/3/60, Machine Weight 19,000 Lbs, Total Footprint 19' x 11.2' x 6.5', Note Only 100 Amp Required Total for Machine and Pump</p> <p>FEATURES: 2200 Lb Abrasive Hopper, Abrasive Flow Monitoring Device with Vac Assist, Advanced Nesting Software, Automatic CAD Package, Closed Loop Chiller (18kW), Complex 5-Axis Programming Software Made Easy, Continuous Rotation, ESP Dual Electric Servo Pump, Laser Height Sensor, Linear Scales Feedback with Laser-Calibrated Mapping, PAC 60™ - Precision Angle Control 5-Axis Cutting Head, Water Raise Lower, Remote Pendant Control, Very Low Hours, Crash Sensing Break Away Head, Fully Enclosed Bellows</p>
67	51A	<p>HTC Model 250-14HM Hydraulic Straight Side Brake/Press, 250 Ton x 14', 173" Long x 24" Wide Bed Size, 173" Long x 18" Wide Ram Size, 0" - 10" Stroke, 16" Open Height, 6" Closed Height, 22" Window Opening, 2 @ 20 HP Motors</p>
68	51B	<p>2021 Absolute Robot, Model MAXBW10S-P, 460V 3 Phase, 8A Load Current, 2500/1400/1100 Travel</p>
69	52	<p>2014 Advance Cutting Systems Precision-Fire Pro 612 HD, 6' x 12' Hypertherm HPR130XD Plasma Cutter, Table Width 6', Table Length 12', Control Hypertherm Edge Pro, Power Source Hypertherm HPR130XD, Note: Down Draft, Software Included</p>
70	52A	<p>2011 Flow WMC-4060 5 Axis CNC Waterjet, 90 kpsi Chiller, Garnet Hopper, Spare Pump, Dual 50K pumps, 13' x 19' XY Travel, 10" Z Travel</p>
71	52B	<p>Hercules 1/2" x 12' Hydraulic Shear, Backgauge</p>
72	52C	<p>2011 Hornet HHD96ETR150, 6' x 12' HPR260XD Plasma Cutter, Table Width 6', Table Length 12', Control Hypertherm Micro Edge, Power Source HPR260XD</p>
73	52D	<p>DoAll 800SNC, Horizontal Band Saw, Capacity 21" x 31.5", Capacity at 90 Degree (Rectangle) 21" x 31-1/2", Capacity at 90 Degree (Round) 21", Capacity at 45 Degree (Rectangle) 21" x 16", Capacity at 60 Degree (Rectangle) 21" x 14", Capacity at 45 Degree (Round) 14", Blade Speed Infinitely Variable 75 - 400 SFPM, Saw Blade Size 1-1/2" x 0.05" x 271", Fork Height 21", Material Pass Line Height 36", Blade Drive Motor 10 HP, Hydraulic Pump 3 HP, Hydraulic System 15 Gal, 12' Material Feeding Table and Mitering Capabilities</p>

74	53	2019 Techni TJ3000-X3, 5.2' x 10.3' CNC Waterjet, Table Width 5.2', Table Length 10.3', Control IGems, Pump 37 HP, Max Cutting Pressure 66,000 PSI, Power Requirement 380-480/3/60, Cutting Area 5' x 10', Accuracy of Motion .001" Per Axis, Repeatability .0005", Max Cutting Speed 700 IPM, Z-Axis Stroke 8", Machine Weight 13,000 Lbs, Pump Weight 3,000 Lbs, Note Low Hour Machine FEATURES: 700 Lb Abrasive Hopper, Adjustable Water Height Control for Submerged Cutting, Crash-Sensing Break Away Head, Pump Non Functioning
75	54	2010 Ebbco Garnet Removal System, Waterjet Garnet Removal System, Dump Hopper
76	55	2020 Lincoln Electric Flextec 500X Welder
77	56	2020 Lincoln Electric Flextec 500X Welder
78	57	2020 Lincoln Electric Flextec 500X Welder with LF-72 Feeder
79	58	2020 Lincoln Electric Flextec 500X Welder with LF-72 Feeder
80	59	2021 Lincoln Electric Flextec 500X Welder with LF-72 Feeder
81	60	2021 Lincoln Electric Flextec 650X with LF-72 Feeder
82	61	2021 Lincoln Electric Flextec 500X Welder with LF-72 Feeder
83	62	2008 Lincoln Electric Invertec V450-Pro Multi Process Welder
84	63	Lincoln Electric Idealarc DC1000 Subarc Welder
85	64	ESAB Warrior 500i Multi Process Welder with Robust Feed Pro Unit
86	65	ESAB Warrior 500i Multi Process Welder with Robust Feed Pro Unit
87	66	ESAB Warrior 500i Multi Process Welder with Robust Feed Pro Unit
88	67	ESAB Warrior 500i Multi Process Welder with Robust Feed Pro Unit
89	68	ESAB Warrior 500i Multi Process Welder with Robust Feed Pro Unit
90	69	2021 Miller Bobcat 225 Welder with Remote
91	70	2021 Miller Bobcat 225 Welder with Remote
92	71	2021 Miller Bobcat 225 Welder with Remote
93	72	2021 Miller Dimension 652 Welder
94	73	Graco King X70 70:1 Sprayer
95	74	Graco Ultimate MX II 1095 ProContractor Electric Airless Sprayer
96	75	ProFAX TR-20000 Turning Roll, 5 Ton Capacity, 6" to 12" Diameter Rang, 76 IPM Max Turning Speed
97	76	ProFAX TR-20000 Turning Roll, 5 Ton Capacity, 6" to 12" Diameter Rang, 76 IPM Max Turning Speed
98	77	ProFAX TR-20000 Turning Roll, 5 Ton Capacity, 6" to 12" Diameter Rang, 76 IPM Max Turning Speed Note: Two sets shown, but only 1 Set included in this lot
99	78	2021 Kohler AKAC120 Portable Air Compressor
100	79	Kohler Multiplex 9600RS Air Compressor, Kohler Starting System remote, Electric w/ Recoil Backup, Gas HO 14.5, 429 Cooling Air, 7.93 Engine Model Command Pro, Continuous Operating Hours 14HRS @ 1/2 LOAD Rated AC Current 50-200A

101	80	2014 IMCAR Station 1-15T, Vertical Tank and Vessel Production Line Decoiler, Barrel Shell rolling up to 15'6", 15T Max Steel coil up to 6' Tall, 1/4" Max Material Thickness, Consisting of Imcar SAM08, Imcar CUTPL3, (2) Bonfiglioli Group Mount CW4's, Imcar DEC12T and Ver-Vet Vertical Seamer
102	81	2014 JCB 509/4 Telehandler, 9,000 lbs Capacity, 42' Max Lift Height, 6,000 lbs capacity at full lift height, 1,800 lbs lift capacity at full reach, 74 HP Motor, 15.5 MPH Max Speed
103	82	2022 Bug O System GOF-4001 Go-Fer IV with Rail 4001 Series Welder
104	83	Edwards IW60 60 Ton Iron Worker, 5 HP Drive Motor
105	84	Ingersol Rand 2545E10-V-460/3, 10HP Air Compressor, 2 Stage, Horizontal, 120 Gal. Tank, 35 DFM, 480V AC
106	85	Jet HVBS 712D, Deluxe 7x12" Saw, 0.75 HP, 44" Height, 48" Length, 10 x 12 Infeed Table, Quick Lock Vise, Auto Shut Off, 3/4 HP, 115/230V, 1Ph Motor
107	86	Weld Engine AS-4, Recovery System
108	87	Weldwire WWM-1010PTC, Welder
109	88	2020 Wyatts Trailer Sales 20' Rawhide
110	89	2007 Lincoln Electric Invertec V450-Pro, Welder
111	90	Kohler AK10K, Generator
112	91	2023 Fronius TransSteel 4000, Multi Process Welder with Robust Feed Pro Unit
113	92	2022 Fronius TPS 400i with WF 25i, Mains voltage 3 x 400V, Mains frequency 50-60Hz, Welding current min. 3 A, Welding current max. 400 A, Welding current / Duty cycle [10min/40°C] 400A / 40%, Welding current / Duty cycle [10min/40°C] 360A / 60%, Welding current / Duty cycle [10min/40°C] 320A / 100%, Open-circuit voltage 73 V, Degree of protection IP23, Length 706 mm, Width 300 mm, Height 510 mm Weight
114	93	2022 Fronius TransSteel 4000 Multi Process Welder with Robust Feed Pro Unit
115	94	2023 Fronius TransSteel 4000, Multi Process Welder with Robust Feed Pro Unit
116	96	2005 JSW J610ELIII-3100H, 610 Ton 105 oz Shot Size Electric PVC Injection Molding Machine, Capacity 610 Ton, Shot Size 105 oz, Tie Bar Spacing 37.8" x 35.4", Clamp Stroke 35.4", Mold Thickness 15.7-31.5", Daylight Opening 66.9", Control Syscom, Air Blow, Robot Interface

117	97	2012 ESAB Combirex DX 3500, 9.9' x 20' 360 Amp Precision Plasma Cutter, Table Width 9.9', Table Length 20', Control Vision T5 Controller, Power Source 360 Amp Precision Plasma System, Power Requirement 460-480/3/60, Maximum Machine Speed 750 IPM, Contour Cutting Speed Range 2-240 IPM, AC Brushless Motors, Digital AC Drive Amplifiers, Rugged 3-Axis Gantry with Rack & Pinion Drive System, Precision Heavy-Duty Gearboxes, Two Additional Working 360 Amp Power Supplies, Tilt & Swivel CNC Mount on the Left Side of Gantry, Cross Axis Powertrack Systems, Designed for Cutting Table Height of 27", Gantry Style Shape Cutting Machine, Height Control, Water Cutting Table, Windows CE® Embedded
118	97A	48" R-Panek Tooled 15 Stand ACS Rollformer, Number of Stands 15, Arbor Diameter 3-1/2", Tooling Roospace 50", Tooling for 48" Wide R-Panel, Gearboxes & Universal Joint Drives, Adjustable Entry Guide, Motor
119	97B	3 Ton (6,000 LB) x 70' Kone Underhung Double Girder Bridge Crane
120	97C	3 Ton (6,000 LB) x 70' Kone Underhung Double Girder Bridge Crane
121	97D	3 Ton (6,000 LB) x 70' Kone Underhung Double Girder Bridge Crane
122	97E	150 Ton x 26' Pacific Model # K150-26 Hydraulic Press Brake, Automec CNC 300 Control, Ram Stroke Adjustment, Run Modes, Inch, Single Stroke
123	97F	2019 Bodor T230-9, 30' 3kW CNC Fiber Tube Laser, Table Length 30', Cutting Capacity Diameter 9", Max Wattage 3,000, Auto Focus Laser Head, Chiller Unit, Dust Collector, Magazine Loader (For Up to 10 Tubes), Yaskawa Servo Motors and Drives, IPG Fiber Laser
124	98	2014 Almco 2SF-36, Spindle Deburring System, Work Tray 44.5" High, Tub Speed 1,200 SFM, Horsepower (AC Variable Frequency Inverter) 7-1/2 HP, Rotating Tub Dimensions 36" Diameter x 18-1/2" Deep, Machine Dimensions 55" Wide x 96" Long (maximum) x 63.75" High to Top of Spindle Heads FEATURES: Auto Reversing Controls, Auto Rinse, Electrical Controls, Gull Wing Design, Rotating Tub, Sound Hoods (To Reduce the Noise Level), The Structural Base, Two Part Safety Guard, Two Spindle Assemblies, Two Spindle Supporting Heads, Variable Speed Spindle
125	99	2014 Almco 2SF-36, Spindle Deburring System, Work Tray 44.5" High, Tub Speed 1,200 SFM, Horsepower (AC Variable Frequency Inverter) 7-1/2 HP, Rotating Tub Dimensions 36" Diameter x 18-1/2" Deep, Machine Dimensions 55" Wide x 96" Long (maximum) x 63.75" High to Top of Spindle Heads FEATURES: Auto Reversing Controls, Auto Rinse, Electrical Controls, Gull Wing Design, Rotating Tub, Sound Hoods (To Reduce the Noise Level), The Structural Base, Two Part Safety Guard, Two Spindle Assemblies, Two Spindle Supporting Heads, Variable Speed Spindle

126	100	<p>2008 Mitsubishi EA12V Advance Dual Sinker EDM Cell, X-Axis Travel 15.7", Y-Axis Travel 11.8", Z-Axis Travel 11.8", Control Mitsubishi, Tool Changer 224, Power Source 80 AMP, C-Axis Yes, Chuck 3R, Power Requirement 200-220/3/60, Min. Drive Unit .001", Min. Indexing Angle .001", Max. RPM 10 / 20, Rapid Travel Speed 78.74 IPM, Min. Drive Resolution .00005mm / .000002", Min. Command Input .0001mm / .00001", FP80V Machining Current Peak 80, Dielectric Fluid Level (Max/Min) 11.8 / 3.9", Reservoir Capacity 105 Gal, Table Dimensions (W x D) 27.5 x 19.6", Max. Electrode Weight 110 Lbs, Max. Workpiece Weight 1,540 Lbs, Floor to Table-Level Distance 35", Work Tank Internal Dimensions (W x D x H) 33.46" x 23.62" x 13.78", Table to Electrode Mounting Surface (Max/Min) 19.6 / 7.8", Machine Weight (Including Power Supply) 8,157 Lbs, Machine System Dimensions (W x D x H) 68.9" x 80.7" x 93.1", Floor Space Requirement (with Access Clearance) 83.6", Installation Dimensions (W x D with Access Clearance) 102.3" x 118.1"</p> <p>FEATURES: (2) 112 Position Storage Racks for Workpiece and Electrodes, C-Axis Macro, Chiller FTS, CPU/Type 64 Bit/PC, Direct Drive Motor Coupling Type, DNC Hardware (Ethernet FTP), Filtering Method Paper Cartridge (2 PC), Fire Extinguisher, Fixed Table/Traveling Column, Graphic Display 10.4" TFT Color LCD, Intelligent AC Servo Drive Motor, Linear Scales Glass Scale Feedback, Machining Function Fuzzy Pro-Plus/Orbit Pro, Melfa Robot RV-12SL 6-Axis Fully Interfaced to Both Machines, Positioning Detector All-Axes Linear Scales, Program Support Function ESPER, Rapid Fill/Auto Drain (Std), Remote Pendant Box, Work Tank Access 3 Sided Drop Tank, Auto Lubrication Device, Dielectric Fluid Emission, Dielectric Fluid Suction</p>
127	101	(2) Pratt Burnerd Model 3233-2000 32" 3 Jaw Manual Chucks with 10" Thru Hole. Mounted to Mazak Integrex e1060 Pallets. In Crate Ready to Ship
128	102	MT BMT 65 Live Holder for CNC Turning Machine. Orient +/- 90 Degrees, 6000 RPM, Never Used
129	102A	MT BMT 65 Live Holder for CNC Turning Machine. Orient +/- 90 Degrees, 6000 RPM, Never Used
130	103	2020 Arburg 1500T1600-290, 176 Ton 4.7 oz Shot Size Vertical, Vertical Injection Molding Machine, Selogica Control, Opening Force Stroke 12.65", 11.81", Mold Height, Fixed Variable 15.75", Platen Daylight Fixed Variable 27.56", Table Diameter 59.06, Angle of Rotation, Left/Right 180 Deg, Weight on Rotary Table 2310 Max Lbs, Weight of Movable Mold Half 1100 Max Lbs, Ejector Force Stroke 4.95", 6.89", Rotary Table
131	104	2016 Loewer MMLZCCx3.150, Deburring Machine, 45" High Work Tray, Tub Speed 1200 SFM, Auto Rinse, Two Spindle Supporting Heads, 36" Diameter x 18-1/2" Deep Rotating Tub Dimensions
132	105	2010 SEM 1K-4 Cross-Cut Shredder

133	106	2007 Tsugami BS32-III, CNC Swiss Lathe, Bar Capacity 1.25", Spindle Speed 7,000 RPM, Control Fanuc 18i, Distance Between Centers 9.75", C-Axis Live Tooling, Sub Spindle, Chip Conveyor, Ran Oil, High Pressure Coolant, Parts Catcher, Sub Spindle, Standard Axes: (X1/Y1/Z1/C1/X2/Y2/Z2), LNS Express Barloader
134	107	2021 Evans 257, Pinch Roller, Maximum Width 62" (64" Option Available), Maximum Thickness 2", Feed Rate 50 FPM, Working Height 30.5" (Optional Riser Available)
135	108	2021 SCM Startech 27, Case Clamp, Number of Spindles 27, Maximum Tool Diameter 1.57", Worktable Dimensions 43.15" x 16.02", Spindles Rotating Speed 3,000 RPM, Spindles Motor Power 2 HP Pneumatic Head Adjustment, Precise and Practical with the Nonius Decimal Scale and Micrometric Guides Travel, Rapid Set Up, Spindles with Quick Attachment, 5 Position Revolving Turret, Convenient Selector, Lateral Guides with Reference Stops for Panel Positioning
136	109	2019 Omnicell XT, Anesthesia Cart, 4.0 MHz Frequency (Monopolar), Anest Cart, Anest HCD, Anest Scanner
137	110	2017 Sciometric Sentinel CTS Leak Test 3676, Gear Inspection Equipment, Operating Temperature 5–40°C, Operating Humidity 8–90%, Elevation ≤2000 M, Pre-Filter ≤ 5 Mm, Air Dryness ,≤ 3 °C Dew Point, Oil Concentration ≤ 0.1 Mg/M3, Temperature Error Band ±1.0 % of FS from 4°-60 °C, Accuracy ±0.25 % Of FS, Best-Fit Straight Line, Bandwidth 300 Hz, Noise
138	111	2018 Systematic Automation FT-8S1-001, Flame Treater, 10" Burner Length, 8 Station Indexer
139	112	Quincy QMA125ATA31E, Rotary Screw Air Compressor, Horsepower 125 HP, Power Requirement 480/3/60, Dimensions 132" x 74" x 65", Approx. Weight, 5,000 Lbs, Note: Approx. Year - 1995, Very Well Maintained
140	113	1999 Toyo TM-200H, Injection Molding Machine, 200 Ton, 15.9 oz, Tie Bar Spacing 22.05" x 22.05", Platen Size 30.71" x 30.71", Min /Max Mold Height 7.87"/19.69", Ejector Stroke 4.72", Control PLCS-6, Dimensions 211.7" x 50.4" x 78", Machine Weight 15,400 Lbs FEATURES: Core Pull, Hydraulic Knockout
141	114	1998 Van Dorn 1500-3032, Injection Molding Machine, 150 Ton, 2.5 oz, Tie Bar Spacing 19.75" x 19.75", Platen Size 29.75" x 30.75", Max Daylight 22", Min Mold Height 7.15", Power Requirement 460V
142	115	2014 Coherent Meta 10C, CNC Laser, Table Width 4', Table Length 4', Max Wattage 1,000, Hours 100, FEATURES: Machine Vision, Chiller Unit
143	116	2015 Fanuc M1iA/0.5S Axes 4, Robot, Payload 1 Kg, H-Reach 280 mm, Repeatability ±0.0200mm, Robot Mass 14 Kg, Robot Motion Speed J13000 Degree/S (52.36 Rad/S), Robot Motion Range J1±720 Degree EQUIPPED WITH: Data and Parallel Link Structure, Shelf Mounting

144	117	2015 Fanuc M1iA/0.5S Axes 4, Robot, Payload 1 Kg, H-Reach 280 mm, Repeatability ± 0.0200 mm, Robot Mass 14 Kg, Robot Motion Speed J13000 Degree/S (52.36 Rad/S), Robot Motion Range J1 \pm 720 Degree EQUIPPED WITH: Data and Parallel Link Structure, Shelf Mounting
145	118	2008 Mitsubishi Suprema, Waterjet Electrical Cabinet
146	118A	(2) Complete and (2) 90% systems with power supplies. GT Advanced Technologies ASF (Advanced Sapphire Furnaces), 493k Replacement Cost per unit! Dimensions W x L x H: 3700 mm x 3900 mm x 4700 mm (lid open) Ceiling height 4900 mm Power for entire system 80 kVA 3 Ph 50/60 Hz Weight approx. 2000 kg Cooling water 4.5 M ³ /h
147	118B	Deltech DT-31-RS, Drop-Box Furnace, 24" Chamber, 18" Diameter, 17000 Degree Celcius Glass Melting Furnace, Pneumatic Lift, Stirring Mechanism with Controller, Control Concepts SCR Power Controller, Laurel Amp Meters, Monarch ACT-1B Panel Tachometer, West 6700+ Temp Controller
148	118C	Taylor-Winfield D15000, Induction Generator, 480V 470A 390KVA 60Hz 3PH Input, 150KW 3-5Mhz Output, 50GPM Internal Water Circulation System, Oscillator Cabinet
149	118D	2006 Stoelting/Trek SAWS, Cleaning System, All-In-One Chem Wash Station, Can Interface with any Existing ConveyORIZED Inline Washer Regardless of Manufacturer, Smema Compatible Module, Chemical Isolation, Heated Recirculated Spray Wash
150	118E	SIP MP-5E, Jig Boring Mill, 34" x 28" x 29" Travels, 2,250 RPM, Heidenhain Control, 5 HP, 4th Axis Rotary Table, 31.25" X 35" Table Size, 12 Changes 55 To 2250 RPM Spindle Speeds, Manual 5th Axis Mitsui Seiki Table Included, Tooling Package Included (7k of New Tooling), High Precision Jig Bore,
151	118F	Mitutoyo 810-163A HV-112, Vickers Hardness Tester, Mitutoyo HV-112 Series 810, 810-163A Vickers Hardness Testing Machine has a wide range of test forces available. Test forces from 1.961N to 490.3N (2kgf-50kgf) and they measure a variety of specimens. The load duration can be set in 1 second increments between 5 and 99 seconds. The minimum reading of indentation is 0.1 μ m. It allows small indentations to be measured with high precision. New unit, comes with everything in pictures. Still in original crate. Replacement cost is 24k.
152	118G	Moore B1, Jig Boring Mill, 18" x 11" x 12" Travels, 21,250 RPM, 2 HP, 230 Volt, 5/32" to 5" Boring Capacity, 11" x 24" Table Size, Tooling on Table Included, Two Speed Motor, Hardened Ground and Lapped Leadscrews, Hardened Ways, Oil Bath Leadscrews
153	118H	2013 CJI 4 Station Line, Automatic Cleaning Line, 150 Degrees F Dryer Position 1 and 2, 160 Degrees F Hot Alkaline Cleaner, Acid Waste Pump, Unload Station, Cold DI Rinse, Lift Station, Load Station
154	120	Promecam RG-75-25 Hydraulic Press Brake, Capacity 75 Ton, Overall Length of Bed 8', Control Autogauge CNC 1000, Distance Between Housings 85.2", Throat Depth 15.88"

155	121	2007 Flow SC 6012 Waterjet, Table Width 6', Table Length 12', Control FlowMaster, Pump 50 HP, Max Cutting Pressure 60,000 PSI, Power Requirement 460/4/60 FEATURES: Designed Specifically for Marble and Tile Cutting, FlowMaster PC Roll Around Controller, Electronic Manuals, FlowMaster Software, 100 Lb Abrasive Hopper, 8" Z-Axis, Digital AC Servo Motors, Flying Bridge Design - Easy Access on 3 Sides of Tank, X & Y-Axis Utilize Ball Screw with Driven Nut
156	122	2006 Star SB-16, CNC Swiss Lathe, 0.42" Bar Cap, 0.42" Turning Diameter, Fanuc 18iTB CNC Control, 0.63" (16 mm) Max Diameter on Main/Sub Spindle, 6.1" Headstock Stroke with Rotary Guide Bushing, 8.07" Headstock Stroke without Rotary Guide Bushing, 8,000 RPM, 741 IPM, (5) Turning Tool Holders on Main Spindle, Full C Axis and Live Tools Capable, LNS Express 220 Bar Feed, Absolute Position Detection, Coolant Tank, High Speed Program Processing, Long Parts Capable, Main & Back Spindle Synchronization, Sub Spindle, Automatic Lubrication System
157	123	2020 Arburg 1200T 800-100, 88 Ton 1.5 oz Shot Size Vertical Injection Molding Machine, Capacity 88 Ton, Shot Size 1.5 oz, Platen Size 47.2" x 47.2", Control Selogica, Min /Max Mold Height 11.8"/23.6", Number of Stations 3, Ejector Stroke 6.8", High Wear Screw and Barrel, Robot Interface Station 2 & 3, Printer Interface
158	124	2007 Haas EC-400, CNC Horizontal Machining Center, Pallet Size (Millimeters) 400, Pallet Size 15.75" x 15.75", X-Axis Travel 20", Y-Axis Travel 20", Z-Axis Travel 20", Tool Magazine Capacity 40 ATC, Spindle Speed 12,000 RPM, Spindle Taper CAT 40, Control Haas CNC, Full 4th Axis, Chip Auger, Through-Spindle Coolant
159	125	2007 Haas EC-400, CNC Horizontal Machining Center, Pallet Size (Millimeters) 400, Pallet Size 15.75" x 15.75", X-Axis Travel 20", Y-Axis Travel 20", Z-Axis Travel 20", Tool Magazine Capacity 40 ATC, Spindle Speed 12,000 RPM, Spindle Taper CAT 40, Control Haas CNC, Full 4th Axis, Chip Auger, Through-Spindle Coolant
160	126	2007 Haas EC-400, CNC Horizontal Machining Center, Pallet Size (Millimeters) 400, Pallet Size 15.75" x 15.75", X-Axis Travel 20", Y-Axis Travel 20", Z-Axis Travel 20", Tool Magazine Capacity 40 ATC, Spindle Speed 12,000 RPM, Spindle Taper CAT 40, Control Haas CNC, Full 4th Axis, Chip Auger, Through-Spindle Coolant
161	127	HP Fusion 4200,3D Printer, Build Speed 375 Cubic In. per Hour, Min Layer Thickness 1.78 MIL (80 Microns), Resolution 0.0028", Max Build Size 15.98" x 15.98" x 12.01"(1) Printer and (2) Build units
162	127A	HP Fusion 4200,3D Printer, Build Speed 375 Cubic In. per Hour, Min Layer Thickness 1.78 MIL (80 Microns), Resolution 0.0028", Max Build Size 15.98" x 15.98" x 12.01"(1) Printer and (2) Build units
163	127B	1998 Amada HFB-8025, 88 Ton x 8.3' Hydraulic Press Brake. Capacity 88 Ton, Overall Length of Bed 8.3', Control Amada, Distance Between Housings 83.4", Stroke 7.8", Throat Depth 15.7", Open Height 18.5"

164	127C	2020 Vac-U-Clamp FT-900, Vacuum Forming Machine, Working Size 52" x 105", Overall Footprint 112" x 74", Typical Cycle Time 6-7 Minutes Depending on Film Color and Type
165	127D	2015 Studer Favorit, Cylindrical Universal Grinder, FANUC Oi-TD Control, StuderGRIND programming software, Granitan® S103 mineral-casting, Swivelable Table, MPG Control, PCMCIA Card Port, Automatic Lubrication system, Max Grinding Diameter: 13.75", Max Grinding Length: 25.59", Max load Capacity: 330 lbs, Swing Over Table: 12.59", Center Height: 6.89", Distance Between Centers: 26.0", X-Axis, Infeed Travel: 11.81", Z Axis Travel: 31.49", Power Source: AC 400 V, Three Phase, 60 Hz, Power Requirement: 20 kva, Overall Dimensions: 145" x 85" x 766" High, Weight: 11200 lbs Approx.
166	128	2011 Amada LC3015 F1NT, 5' x 10' 6kW CNC Laser, Amada AMNC Control, 128" x 61" x 3.9" Axis Travel Distance, 120" x 61" Maximum Processing Dimensions, .750" Max Stainless Steel Thickness, .500" Max Aluminum Thickness, 1.25" Max Carbon Steel Thickness, 2,144 Hours, Turbo Blower and Optics Recently Overhauled Amada Technician, All Operating and Pre-Installation Manuals, FANUC AF6000i-B Oscillator, Chiller Unit, Dual Pallet Shuttle Tables, Donaldson Torit Dust Collector
167	129	2004 FANUC Robodrill a-T21iDL, CNC Vertical Machining Center, 19.68" x 15.75" x 12.99" Travels, 20,000 RPM, BT 30, 7.5 HP, 21 ATC, FANUC 16iMB Control, Standard Coolant System, 2,215 IPM, Auto Pallet Loader
168	129A	2004 FANUC Robodrill a-T21iDL, CNC Vertical Machining Center, 19.68" x 15.75" x 12.99" Travels, 20,000 RPM, BT 30, 7.5 HP, 21 ATC, FANUC 16iMB Control, Standard Coolant System, 2,215 IPM, Auto Pallet Loader
169	130	2018 Supra Deluxe Vertical Mill, 34" X 11.5" Travels, 4.5" Quill Travel, 3 HP Vari Speed Spindle Power, 5,600 RPM, R8 Spindle Taper, 16' Knee Travel, 12" Ram Travel, 90 Degree/90 Degree Head Swivel R/L, 45 Degree/45 Degree Head Tilt, Maser MX Control, Coolant Pump Option, Electronic Handwheels, X, Y and Z Axis Ball Screws, 100 IPM Rapids
170	131	2007 Brown LR-2000S, Thermoformer, Horsepower 5, Screw Thread Length 6", Oven Length 64", Zones 4, Product Diameters 1.75" - 3.0" (3-screw) & 2.0" - 5.5" (4 screw conf.), Product Per Minute 500 - 3,500, Line Note: The line is capable of doing styrene or polyolefins and rim rolling.
171	132	Gater 14.5" 4-Jaw Chuck, Independent Manual Chuck, Chuck Diameter 31-1/2", Chuck Thickness 6.5", Thru Hole Size 14.5", Reversible Independent Jaw Movement, A2-15 Mounting
172	133	Gater 14.5" 4-Jaw Chuck, Independent Manual Chuck, Chuck Diameter 31-1/2", Chuck Thickness 6.5", Thru Hole Size 14.5", Reversible Independent Jaw Movement, A2-15 Mounting
173	134	2003 Espec ESZ-2CA, Atmospheric Chamber, 8 cu ft, -73 Degrees Celsius to +150 Degrees Celsius Temp Range, Air Cooled Compressor, Approximately 500 Hours of Use, Dry Air Purge, Front Viewing Window, GPIB, Touch Screen Controller

174	135	Despatch 16607A, Atmospheric Chamber, 73-177 Degrees Celsius Temp without Humidity, 4-85 Degrees Celsius Temp with Humidity, 20 x 21.5 x 24.75 Interior Dimensions, Microprocessor Controller Watlow 1500, R-404A Refrigerant, Viewing Window
175	136	2000 Thermatron S-16, Atmospheric Chamber, 30 x 30 x 30 ID Working Area, -70 to +170 Deg Celsius (Air Cooled) Temp Range, Castors, Oven Temp Protection, R508 Refrigerant, Shelf, SS Interior, Watlow F4 Programmer
176	137	2008 Hanel Rotomat 985, Storage System, 1,078 Lbs per Carrier Capacity, 30,129 lbs Max Total Load, 28-Tray, 8-Drawer
177	138	2015 Practix OK-115, Jumbo Powered Unwind and Rewind System for Paper, Cores 3", Width 72", Power Requirement 120V, 20" Diameter Rolls for up to 600LBS, Dancer Bar Tension Control System
178	139	2015 Practix OK-115, Jumbo Powered Unwind and Rewind System for Paper, Cores 3", Width 72", Power Requirement 120V, 20" Diameter Rolls for up to 600LBS, Dancer Bar Tension Control System
179	140	2019 Mimaki 3DUJ-553, 3D Printer, Build Area (WxDxH) 20" x 20" x 12", Max. Build Weight 154.3 Lbs, Standard 32 micron, Fast 42 micron, High Quality 22 micron, Color-in-Clear 19 micron, Operational Temp 59 - 95 Degrees F, Operational Humidity 35 - 60% RH Non-Condensing, Accuracy Guaranteed Temp 68 - 77 Degrees F, Print Size X: 5cm Y: 50cm Z: 1cm = 250cm ³ , Power Requirement Single-Phase 100-240 VAC, +/- 10%, 50/60 Hz +/- 1 Hz x3 (Main Unit 1 / Monitor 1 / External PC 1), Power Consumption 1,630 W or Less (Total), Outer Dimensions (W x D x H) 88.6" x 59" x 61", Weight 1,323 Lbs, Ethernet 1000 BASE-TX (Gigabit) Interface, Internal Print Head Ink Circulation, More Than 10 Million Colors, STL/OBJ/VRML/PLY/3MF File Formats, Water-Cooled Curing LED-UV Lamps (2)(original boxes and brackets are at the location for pack up)
180	141	2020 Mimaki 3DUJ-553, 3D Printer, Build Area (WxDxH) 20" x 20" x 12", Max. Build Weight 154.3 Lbs, Standard 32 micron, Fast 42 micron, High Quality 22 micron, Color-in-Clear 19 micron, Operational Temp 59 - 95 Degrees F, Operational Humidity 35 - 60% RH Non-Condensing, Accuracy Guaranteed Temp 68 - 77 Degrees F, Print Size X: 5cm Y: 50cm Z: 1cm = 250cm ³ , Power Requirement Single-Phase 100-240 VAC, +/- 10%, 50/60 Hz +/- 1 Hz x3 (Main Unit 1 / Monitor 1 / External PC 1), Power Consumption 1,630 W or Less , (Total), Outer Dimensions (W x D x H) 88.6" x 59" x 61", Weight 1,323 Lbs, Ethernet 1000 BASE-TX (Gigabit) Interface, Internal Print Head Ink Circulation, More Than 10 Million Colors, STL/OBJ/VRML/PLY/3MF File Formats, Water-Cooled Curing LED-UV Lamps (2)(original boxes and brackets are at the location for pack up)

181	142	1996 Haas VF2, Vertical Machining Center, Travels 30" x 16" x 20", CAT 40, 7,500 RPM, 20 HP, 20 ATC, 3.0" Max Tool Diameter, 710 IPM Rapid Traverse Rates, Chip Auger, Programmable Coolant Nozzle, User Definable Macros, Quick Code Programming, 1 MB Program Memory, Rigid Tapping, Co-Ordinate Rotation and Scaling, Floppy Drive, Spindle Orientation, Remote Jog Handwheel
182	143	2006 Matsuura MAM72-25Vpc2, 5 Axis Machining Center, 21.65" x 16.14" x 17.71" Travels, -110 deg + 10deg A Axis, 360 deg C Axis, Fanuc G-TECH 30i, Automatic Pallet Changer, BT#40, Pallet: INCH, Input Command: INCH, 15,000 RPM Spindle, 10HP Spindle Motor, 120 Tools on 240 Base, Auto Grease supply for Spindle, High Speed/HPCC Fanuc Lookahead, Coolant Tank, Thermal Displacement Compensation Provision of CTS, 300 PSI HP Coolant, Rotary Wiper, NC-3 Laser Probe
183	144	2001 Haas Mini Mill, CNC Vertical Machining Center, 16" x 12" x 10" Travels, CAT 40, 6000 RPM, 7.5 HP, 10 ATC, 600 IPM, Haas CNC Control, Rigid Tapping, Top Cover
184	145	2,100 sq. ft. ISO 8 Portable Cleanroom, Manufactured by American Cleanrooms
185	146	(2) Kaeser Air Compressors, SX5 & SX6, Approx 33740 hrs run time
186	147	New England 24 Spool Vertical Braider
187	148	Nomura Swiss Type Screw Machine
188	149	Jet 3 foot x 16 gauge Foot Shear
189	150	2005 Mori Seiki NV5000A/40, CNC Vertical Machining Center, 43.3" x 23.6" Table, 2,200 Lbs Table Load Capacity, 31.5" X Axis, 20" Y Axis, 20" Z Axis, 5.9"-26" Spindle Nose to Table, 1653 IPM, 30 Arm Type. 25/30 HP, 20,000 RPM, BT-40, Mori Seiki-501 Control ~ Fanuc 18iMB, Nikken 5 Axis Rotary Table, MPG Handwheel, Rigid Tapping, 4th & 5th Axis Drives, Flood Coolant, Spindle Chiller
190	151	2017 Doosan DNM 350/5AX, CNC Vertical Machining Center, 23.6" x 25.8" x 19.7" Travels, 12,000 RPM, CAT 40, 60 ATC, Fanuc 31i-MB5 Control, Chip Conveyor, 5th Axis Trunnion Table, Probing System, 4 Axes Simultaneous Control (4 + 1), Coolant Through Spindle
191	152	2017 Doosan DNM 350/5AX, CNC Vertical Machining Center, 23.6" x 25.8" x 19.7" Travels, 12,000 RPM, CAT 40, 60 ATC, Fanuc 31i-MB5 Control, Chip Conveyor, 5th Axis Trunnion Table, Probing System, 4 Axes Simultaneous Control (4 + 1), Coolant Through Spindle
192	153	2013 Matrix XR56, Dual Pallet CNC Milling Machine with YUASA 5c 4th Axis on Each Table
193	154	2000 Akira Seiki Performa V4, CNC Vertical Machining Center, 45" x 18" Table, 41" x 20" x 20" Travels, 1,000 IPM X & Y 700 IPM Z Rapid Traverse Rate, 2,500 Lbs Max Weight on Table, 1.575" Ball Screws, 4-24 Spindle Nose to Table, 18 HP Peak Spindle Motor, 40-8,000 RPM Spindle Speeds Range, 24 Tools Arm Style ATC, 6" Max Tool Diameter, 14 Lbs Max Tool Weight, BT-40 Spindle Taper, Mitsubishi M64 Control

194	155	2017 Sharp SVL 2517, CNC Vertical Machining Center, 25.2" x 16.9" x 18.1" Travels, 10,000 RPM Spindle Speed, 24 ATC, 40 Spindle Taper, 3 Axis's, Fanuc Control
195	156	1999 Mori Seiki CL-203A, CNC Lathe, 18" Swing Over Bed, 12" Max Turning Diameter, 12" Max Work Length, 2" Bar Cap, A2-6, 3500 RPM, 9.25" Cross Slide Travel, 14.6" Longitudinal Travel, 472/590 IPM, 10 Station, 20 HP, Mori Seiki MSG-803 Control (Mitsubishi), 12" 3 Jaw Manual Chuck (BUCK Adjust-Tru((No chuck jaws) , No Tailstock, LNS Turbo Chip Conveyor, Renishaw Tool Pre Setter
196	157	2007 Haas SL-40, CNC Lathe, 15" Chuck, 40" Max Swing, 25.5" Max Turning Diameter, 44" Max Turning Length, A2-8, 4" Bar Cap, 17" X Axis, 44" Z Axis, 710 IPM, 2400 RPM, 10 Station, 40 HP, Haas CNC Control, 15" 3 Jaw Hydraulic Chuck (Kitagawa B-15), Rigid Tapping, Chip Conveyor (Hennig), USB Port, Tool Presetter
197	158	1995 Charmilles Robofil 290, Wire EDM, 15.7" x 9.8" x 7.87" Travels, 15.7" U Axis Travel, 9.8" V Axis Travel, HSK-463, GF Control, 14" Color CRT With Graphics, Brass Generator, RS232 Port, Auto Threading & Re Threading, Glass Scales, Collision Protection on All Axis
198	159	2000 Haas Servo 300 Bar Feed, .25" to 3.125" Bar Capacity, 60" Max Bar Length, Storage Capacity With 1" Diameter is 30 BARS, Precision Ballscrew Drive System, Easy Interface to Haas CNC Lathe, Accepts Random Length Bars, Liner Storage Tray
199	160	1995 Supermax YCM-40 With Centroid 3 Axis CNC, 9" x 49" Table, 15.5" x 28" Travels, 3 HP, 3500 Lbs Weight, NST#40, 60-4200 RPM, 5" Quill Travel, 16" Knee Travel, Centroid M-50 Control Upgraded in 2023 to CNC11-D Software, Fanuc G Code Compatible, 3D Graphics, USB, Automatic Lube, Mist Coolant System, Automatic Power Drawbar, MPG~Manual Pulse Generator, 15" Color Flat Screen Monitor, Work Light
200	161	2011 MTA Tracer Magazine Bar Feed, 6' Fixed or Sliding Headstock, .75" Capacity
201	162	1998 Nakamura SC-300, CNC Lathe
202	164	Boice Crane Wilton Radial Arm Drill Press 25 PR, .6 HP, 3 JT Morse Taper, 3" Diameter of Quill, 10" Spindle Travel, 22" Travel of Head (Horizontal), 23 1/4" Travel or Arm (Vertical), 8 1/4 -30 5/16" Spindle to Column Jacobs Drill Chuck Dia 1/8-5/8, Hand Cranks For Raising and Lowering of the Table and the Drilling