



ONSITE PUBLIC AUCTION



CHICAGO
POWDERED
METAL
PRODUCTS CO.

COMPLETE POWDERED METAL PARTS MAKER FACILITY

CINCINNATI PM PRESSES FROM 200 TO 1650-TON

ONSITE AUCTION: Thursday, January 23rd – 10:00am CT

Also Online: Via Bidspotter, (online pre-bidding opens Monday, January 6th)

INSPECTION: Wednesday, January 22nd – 9:00am to 5:00pm CT

LOCATION: 9700 Waveland Avenue, Schiller Park, IL 60131

2002



1650-Ton Cincinnati 1650-DCII-8 Powder Compacting Press

2015



Cincinnati 1330-HR-3.5 CNC Hydraulic Restrike Press



880-Ton Cincinnati 880-DCII-7 Powder Compacting Press

6 Sintering Furnaces
Available 24"-36"



Abbott 36" Wide Belt

ALSO BID ONLINE AT: BidSpotter.com



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15% Buyer's Premium will apply onsite and 18% online

MODEL 1650-DCII-8 QUICK CHANGE DIE SET

2002 1650-Ton Cincinnati Powder Compacting Press, Mdl. 1650-DCII-8, Quick Die Change Series, w/(2) Quick Change Die Sets, S/N 52313 and 52314, Ejection Cap. 500-Ton, 12" Ram Stroke, 6" Ram Adj., 8" Depth of Fill, 4" Die Float Stop, 6-12 Strokes Per Min., 3 Platen, Cincinnati PM Compacting Control Center PLC, Error Read Control, S/N 52312 [62]

Automation in Front of Press 62: Fanuc 6-Axis Robot, Mdl. 710iC50, w/ACE Automation System, Fanuc 6-Axis Robot, Mdl. M20iA, w/Ace Automation System, Alpha Check Weigh in Line Conveyor Scale, Conveyors

**Take Your
PM Operation
to the
Next Level...
World Class
High Tonnage
PM Presses
Available**

2002



1650-Ton Cincinnati 1650-DCII-8 Powder Compacting Press



ROBOTS & AUTOMATION

In Addition to the 2 Robots Near Press 62 Noted Above and the 10 Robots Near the Furnaces Noted in the Section Below, We Offer: (2) 2011 Fanuc M20iA, R30iA iRVision Controls, S/N's R11X00464 [53], and R11600370 [61], Plus ACE Automation Cells

MODEL 880-DCII-7 QUICK CHANGE DIE SET

1996 880-Ton Cincinnati Powder Compacting Press, Mdl. 880-DCII-7, Mechanical Design, Quick Die Change Series, w/(2) Quick Change Die Sets, S/N 49124 and 49328, w/Quick Change Die System, Ejection Cap. 200-Ton, 10.25" Ram Stroke, 5.5" Ram Adj., 7" Depth of Fill, 3.375" Die Float Stop, 5-15 Strokes Per Min., 3 Platen, Cincinnati PM Compacting Control Center PLC, Error Read Control, Cutler Hammer SV9000 Transformer, 75 Hp Motor, w/Variable Speed Control, Manipulator Arm, Budgit Hoist, S/N 49123 [60]

MODEL 880-DC-7 QUICK CHANGE DIE SET

1993 880-Ton Cincinnati Powder Compacting Press, Mdl. 880-DC-7, Mechanical Design, Quick Die Change Series, w/(2) Quick Change Die Sets, S/N 47556 and 47557, w/Quick Die Change System, Ejection Cap. 100-Ton, 10.25" Ram Stroke, 5.5" Ram Adj., 7" Depth of Fill, 3.375 Die Float Stop, 5-15 Strokes Per Min., 3 Platen, Cincinnati PM Compacting Control Center PLC, Error Read Control, Cutler Hammer SV9000 Transformer, Manipulator Arm, Budgit Hoist, S/N 47555 [59]



880-Ton Cincinnati 880-DCII-7 Powder Compacting Press



880-Ton Cincinnati 880-DC-7 Powder Compacting Press

CINCINNATI PM RESTRIKE PRESS, MODEL 1330-HR-3.5 CNC HYDRAULIC - INSTALLED NEW IN 2015

Intro: The Cincinnati 1330-HR-3.5 CNC Hyd. Restrike Press is a Hydraulically Driven, Tie Rod Construction Press Designed Specifically for Automated Sizing, Calibration and Coining of Sintered Metal Parts

Specs: Upper Ram Assembly (Main Axis): Press Force: 1330-Ton, Stroke 14", Lower Platen w/Motion (Second Axis): Stroke 3.5", Withdraw Force 150-Ton, Die Counterbalance Force at Press Position 300-Ton, Mechanical Press Cap. 1330-Ton, Cor Rod w/Mechanical Press Stop (Third Axis): Hyd. Force Out 90-Ton, Hyd. Force in 50-Ton, Mechanical Pressing Cap. 300-Ton. 14 Strokes Per Min, Allen Bradley Control Logix PC Closed-Loop CNC System, Touch Screen Programmable Control, 15" Touch Screen, S/N 55707

Automation beside Press 100: 2015 Compass Automation Robotic Cell and Carriage Combination that Interfaces, w/Cincinnati 1330-Ton Press to Guide Clutch Plates Through Coining Process. Coining Press Attachment Includes: Horizontal Grip and Slide Walking Beam, High Resolution Cognex Insight Module, Rotary Servo Stage for Misalignment Correction, Loading and Unloading Includes: Indexing Dial, w/Six Part Accumulation Positions, Flat Belt Conveyor for Part Take Away

2015

Historic Opportunity!



Cincinnati 1330-HR-3.5 CNC Hydraulic Restrike Press

MODEL 220-PM-6 PARTS MAKERS SERIES

1979 220-Ton Cincinnati Powder Compacting Press, Mdl. 220-PM-6 Parts Makers Series, Mechanical Design, Ejection Cap. 100-Ton, 8" Ram Stroke, 5" Ram Adj., 6" Depth of Fill, 0-3" Die Float Stop, 12-30 Strokes Per Min., S/N 41635 [54]



220-Ton Cincinnati 220-PM-6 Powder Compacting Press

MODEL 750-C-6 RIGID REFLEX

1975 825-Ton Cincinnati Powder Compacting Press, Mdl. 750-C-8, Rigid Reflex Series, Mechanical Design, Ejection Cap. 200-Ton, 3 Platen, 8" Ram Stroke, 5" Ram Adj., 6" Depth of Fill, 0-3 1/4" Float Stop, 10 Strokes Per Min., S/N 39556 [50]



825-Ton Cincinnati 750-C-8 Powder Compacting Press

(3) MODEL 200-C2-6 RIGID REFLEX

1990 200-Ton Cincinnati Powder Compacting Press, Mdl. 220-6 Rigid Reflex, Mechanical Design, Ejection Capacity 100-Ton, 8" Ram Stroke, 5" Ram Adj., 6" Depth of Fill, 0-3" Die Float Stop, 10-30 Strokes Per Minute, S/N 41314 [55]

1986 200-Ton Cincinnati Powder Compacting Press, Mdl. 220-6 Rigid Reflex, Mechanical Design, Ejection Capacity 100-Ton, 8" Ram Stroke, 5" Ram Adj., 6" Depth of Fill, 0-3" Die Float Stop, 10-30 Strokes Per Minute, S/N 44458 [56]

1973 200-Ton Cincinnati Powder Compacting Press, Mdl. 200-C-6 Rigid Reflex, Mechanical Design, Ejection Capacity 100-Ton, 8" Ram Stroke, 5" Ram Adj., 6" Depth of Fill, 0-3" Float Stop, 10-30 Strokes Per Minute, S/N 38590 [48]

Auctioneer's Note: Presses with Pettigrew Auger Loaders and Raw Material Bin Tippers will be Sold, with the Press



3 Available



200-Ton Cincinnati 220-6 Rigid Reflex Powder Compacting Presses

(2) MINSTER 400-TON COINING PRESSES

1968 400-Ton Minster Straight Side Single Crank Coining Press, Mdl. S1-400-36-42, Mechanical Design, 36" x 42" Bed, 8" Stroke, 10" Slide Adj., 18" Shut Height, 28 Strokes Per Min., Air Clutch, Air Counterbalance, Monit-Tor Control, S/N 17663 [101]

1968 400-Ton Minster Straight Side Single Crank Coining Press, Mdl. S1-400-36-42, Mechanical Design, 36" x 42" Bed, 8" Stroke, 10" Slide Adj., 18" Shut Height, 28 Strokes Per Min., Air Clutch, Air Counterbalance, Monit-Tor Control, S/N 17757 [102]

PRESS POWER TAKE OFF UNITS

(3) Automated Cells & Equipment 12" x 84". Vibratory Parts Conveyors, Mdl. 1030 IA-714-2 S/Ns 28231, 28261 & N/A, (2013), w/Picker

Automated Cells & Equipment 12" x 72" Vibratory Parts Conveyor, Mdl. 1030-GA-1003 S/N 29561, (2015) w/Picker

(2) Automated Cells & Equipment 8" x 84" Power Belt Parts Conveyors, Mdl. 1030-1A-714-1, S/Ns 23281 & 28281, (2013), w/Picker

2 Available



400-Ton Minster S1-400-36-42 SSSC Coining Presses

6 Available



Automated Power Take Off Units

(6) KUX PRESSES 30-TON TO 125-TON

(3) 125-Ton Kux Machine Wickes Powder Compacting Press, Mdl. 1100, Est. 1972, Mechanical Design, Dual Action, 6" Max. Dia. of Compact, 6" Max. Dia. of Fill, Floating Die Capable, 6-15 Strokes Per Min., S/N 3615 [28], S/N 1210 [39], S/N 1182 [40]

(2) 1970 75-Ton Kux Machine Powder Compacting Press, Mdl. 65B, Mechanical, Dual Motion, Ejection Cap. 75-Ton, 3" Depth of Fill, 4" Max. Compact Dia., 7.5 Hp Motor, Max. 25 Strokes Per Min., S/N 1001W [35], S/N 1263120 [36]

30-Ton Kux Machine Powder Compacting Press, Mdl. 60B, Mechanical, Dual Motion, Ejection Cap. 15-Ton, 2" Depth of Fill, 2-1/2" Max. Compact Dia., 5 Hp Motor, Max. 45 Strokes Per Min., S/N 460156 [27]

POWDER METAL RAW MATERIAL

Qty. of 5,000 Lb. Gaylords Each

(8) Hoeganaes FN206M

(6) Hoeganaes FC208S

(7) Arc Metals FC0207

(4) Hoeganaes FC0207

(8) Hoeganaes FN206M

(3) Hoeganaes FLN445

(3) Jet Metals FL0207 Regrind

(2) Hoeganaes FNC226



View of Powder Metal Raw Material



Abbott 36" Wide Belt



Drever 24" Wide Belt

2 Available



Cremer Furnace 24"

(6) BELT & HUMPBAC STYLE SINTERING FURNACES FOR PM

Fanuc 6-Axis Robots: (3) 710iC50, (6) M20iA, (3)220iD, (1) 200iD7L, (1) 200iD4S, Some with IR Vision

Auctioneer's Note: Furnaces May be Sold Two Ways: Bulk with Robots/Automation and Separately, whichever has a higher value is how they will be Sold.

ABBOTT 36" WIDE BELT

Abbott Furnace Co., Mdl. 7ZSCR-36-168PH3-240HH4-VC-2150, 2050 F Degree Wire Mesh Belt* Sintering Furnace, 36" W Belt, 96' Overall Length, Pull Belt Style, Honeywell PLC, Nitrogen Bubbler, Hydrogen Pre-Heat Injector, Nitrogen Purge, Vari-Cool Purge, Nitrogen Curtainbox, Nitrogen & Endothermic Mix Manifolds, 7-Zone Sintering, In-Line Tempering, Rapid Cooling 2 Zone Cool Down, *No Wire Mesh Belt, S/N AB413-13709-BWAC-0800, [Furnace # 6]

Automation Beside Furnace 6: 2015 A.C.E., Mdl. 29816 Auto Parts Loading, S/N 29816, w/(3) 2015 Fanuc, Mdl. LR Mate 200iD Robots, S/N's F161728, F161686 & F161727, (2) Vibratory Bowl Feeders, (PCR-19 & PCR-59), Allen Bradley Panelview Plus 1000 PLC Control, Return Conveyor Sections, *Disassembled and on Pallets

(2) DREVER 24" WIDE BELT

1997 Drever 2050 F Degree Wire Mesh Belt Sintering Furnace, 24" W Belt, 71', 6" Overall Length (Including 18" Take-Up), 4 Zone, Includes: Charge Table and Drive, RBO, Sintering Furnace, Slow Cool Section, Convecool, Discharge Table, Atmosphere Control Panel, Rapid Burn Off 480,000 Btu/Hr, Sintering 2,170,000 Btu/Hr, Variable Speed Contrex Programmable Belt Drive, Pull Belt Style, Min. 5" Clearance Above Belt, Honeywell Controls for Zones and Overtemp Protection, Natural Gas Fired, Nitrogen, Endothermic Gas, Purge, PLC Control System, S/N J3956-E507, DWG EA42113 [Furnace # 5]

Automation beside Furnace 5: Auto Infeed System, w/2014 Fanuc, Mdl. M20iA 6-Axis Material Handling Robot, S/N F156661, Return Conveyor

1999 Drever 2050 F Degree Wire Mesh Belt Sintering Furnace, 24" W Belt, 71', 6" Overall Length (Including 18" Take-Up), 7" Open Height, 4 Zone, Includes: Charge Table and Drive, RBO, Sintering Furnace, Slow Cool Section, Convecool, Discharge Table, Atmosphere Control Panel, Gas Fired Rapid Burn Off, 480,000 Btu/Hr, Sintering 2,100,000 Btu/Hr, 1000 Lb/Hr Net Cap., 16 Lb/Ft2 Loading, Honeywell Controls for Zones and Overtemp Protection, Contrex Speed Control for Belt, Pull Belt Style, Natural Gas Fired, Nitrogen, Endothermic Gas, w/Gas Train, Purge, PLC Control System, S/N J3956-E507, DWG EA42113 [Furnace # 4]

CREMER FURNACE 24" WIDE BELT

Cremer Sintering Furnace, 2200 F Degree Elevated Heat Walking Beam Sintering Furnace, 24" W, 75' Overall Length, Up to 1500 Lb/Hr Production Cap., 5 Heating Groups, Natural Gas Fired, Siemens Simatic PLC Micromaster (MM4) Control, 5 Zone, Jumo Dtron 304 Controls, Manual Loading [Furnace # 3]

AMMONIA DISSOCIATORS

(2) Ammonia Dissociators, Mdl. GAD1500E, 1500 CFH, 1750 Deg F, S/N 8508W2AD (On Mezz), S/N 6103Y3-AD (Spare)

1961 Flint Steel Corp 10,000 Gallon Ammonia Tank, 106" ID, 24-10 Length, .4576 Head Thickness, .77 Shell Thickness, Max. WP Lbs 250, Max. Temp Deg. F 115, Ocean AGC no E1931, S/N 51931

(2) ELECT. FURNACE 24" AND 30" WIDE BELT

Elect. Furnace 2050 F Degree Roller Hearth Style Wire Mesh Belt Sintering Furnace, 24" W Belt, 75' Overall Length, 5 Zone, Honeywell Control for Temp and Overtemp Protection, Contrex Belt Speed Controller, Jet Cool Fan w/Variable Speed, 281 KVA, Natural Gas Fired & Elect., Nitrogen Atmosphere, 2100 F Degree Max. Operating Temp., Net 1300 Lb. Cap./Hr, 11"/Min. Max. Belt Speed, 1/8" Min. Min. Belt Speed, 1,818,000 Btu/Hr, Purge, S/N C5392F1

*Note: 2 New Wire Mesh Belts in Box Included [Furnace #2]

Automation beside Furnace 2: 2011 A.C.E. Furnace Loading Automation & Depalletizer Infeed, S/N 27321, w/2011 Fanuc, Mdl. M-710iC 6-Axis Material Handling Robot, S/N F118999, Fanuc, Mdl. R30iA Control, 2015 A.C.E. Furnace Unloading Automation, S/N 29583, 2014 Fanuc, Mdl. M20iA 6-Axis Material Handling Robot, S/N F157952, Mdl. R30iB Control, Cooling Conveyor Section

Elect. Furnace 2050 F Degree Roller Hearth Style Wire Mesh Belt Sintering Furnace, 30" W Belt, 75' Overall Length, 5 Zone, Honeywell Control for Temp and Overtemp Protection, Contrex Belt Speed Controller, Jet Cool Fan w/Variable Speed, 281 KVA, Natural Gas Fired & Elect., 2100 F Degree Max. Operating Temp., Net 1300 Lb. Cap./Hr, 11"/Min. Max. Belt Speed, 1/8" Min. Min. Belt Speed, 1,818,000 Btu/Hr, Atmosphere, Nitrogen Purge, S/N S5523-C1

*Note: 2 New Wire Mesh Belts in Box Included [Furnace #1]

Automation beside Furnace 1: 2009 A.C.E. Furnace Loading Automation & Depalletizer Infeed, S/N 2254, 2008 Fanuc, Mdl. M-710iC50 6-Axis Material Handling Robot, S/N F95179, Fanuc, Mdl. R30iA Control, 2015 A.C.E. Furnace Unloading Automation, S/N 29583, 2014 Fanuc, Mdl. M20iA 6-Axis Material Handling Robot, S/N F146458, Mdl. R30iB Control, Cooling Conveyor Section, (2) A.C.E. Parts Marking Automation, S/N 29852 (2015) & 29582-2, (2017), (2) Fanuc, Mdl. LR Mate 200iD Parts Marking Robots, S/N's F149094 (2014) & F202597 (2017), Each, w/Fanuc, Mdl. R-30iB Control and Telesis Pinstamp Marking Units

LEEDS & NORTHRUP HOMO FURNACE PIT STYLE

1979 Leeds and Northrup Steam Type Homo Pit Furnace, Mdl. 09528-484VX, 1250 F Temperature, 72 Kw, Chromolox, Mdl. CES-60 Elect. Boiler, Control, Comes, w/6 Stacking Buckets, 3 Buckets Fit in Furnace at Once, S/N 79-25640-1-1 [362]

PRESS AND FURNACE SUPPORT EQUIPMENT

Cress Elect. Furnace, Mdl. C1232D, Assorted Fixtures, (3) Portable NDT Stations, w/Conveyors, Inspection Stations, Post Sintering Wash Station, (2) Multi Head Brush Deburr Cells [203, 204]

ENDOTHERMIC GENERATORS

Surface RX Endothermic Generator, Mdl. Size RX 50-100, Natural Gas Fired, 1,000 Btu/Cu. Ft., 10,000 CFH Cap., 880 Cu. Ft./Hr, 1950 Degree F Max. Temp., Upgraded PLC Controlled, S/N AC-42661-1 [626]

R&G Aten Endothermic Generator, Mdl. EN6000, Natural Gas Fired, 1000 Btu/Hr, 6000 CFH Cap., 1950 Degree F Max. Temp., S/N 78081 [624]

R&G Aten Endothermic Generator, Mdl. EN6000, Natural Gas Fired, 1000 Btu/Hr, 6000 CFH Cap., 1950 Degree F Max. Temp., S/N 79091 [625]

Surface RX Endothermic Generator, Mdl. Size T-3-N, Natural Gas Fired, 1000 Btu/Cu. Ft., 5600 CFH Cap., 395 Cu. Ft./Hr, 1950 Degree F Max. Temp., S/N BX-36635-1 [613]

CNC MACHINING

2002 Haas CNC Vertical Machining Center, Mdl. VF-2D, 14"x36" Table, Programmable Coolant, Cat 40, 24 Atc, Creative Evolution CNC Control, Vop-D, 20-Hp Vector Dual Drive, 15,000 Rpm Max. Spindle Speed, S/N 28598
*Haas 4th-Axis Available

2005 Muratec Twin Spindle CNC Turning Center, Mdl. MW-120 4.5T, Type 1178, Muratec/Fanuc CNC Control, Dual 8 Station Turrets, Mayfran Chip Conveyor, S/N 00M4952-1, (2) Murata WF14L-160II-RS50EP-182L Chain Driven Pallet Tables, S/N 04KX246810001 [140]

1999 Muratec Twin Spindle CNC Turning Center, Mdl. MW-120, Fanuc Series 18i-T CNC Control, Dual 8 Station Turrets, LNS Turbo HB, Mdl. 57508064 Chip Conveyor, S/N 13575003918, Conveyor, Accumulator Table And (1) Murata WF14-160-2W Chain Driven Pallet Table, S/N 2269, S/N 9KX93218002 [141]

1999 Muratec Twin Spindle CNC Turning Center, Mdl. MT-12 5.5T, Fanuc Series 16-T CNC Control, Dual 8 Station Turrets, Economoto Chip Conveyor, S/N 9KX9306830 [142]

2015 Engis, Mdl. SPM-2000 Hone, Mdl. A1561, w/Compass Automation, 2011 Fanuc, Mdl. LR Mate 200IC Material Handling Robot, S/N F113104, R30IB Control, Dual Head Spindles, 36" Dia. Table, 4 Stations, Vibratory Bowl Feeder, Weintek PLC, Barnes Drill, Mdl. MPE10 Paper Filtration System, S/N TCSP-8545, [115]



Haas VF-2D CNC Vertical Machining Center



Muratec MW-120 4.5T Twin Spindle CNC Turning Center



Engis SPM-2000 Hone

TOOLROOM

Blanchard 36" Rotary Surface Grinder, Mdl. no 20k, Electromagnetic Table, 18" Dia. Grinding Wheel, Approx. 21-24" Range of Grinding Wheel Over Table, 6-33 RPM, Feed Rate .004 - .08 IPM, Trabon Lube, Wet Base, S/N 13668

Agie Mondo Star 50 EDM, w/Futura V Control, 42" x 28" x 16", Worklight Option, Capacitance Option, I/O Module Assembly, Filter, C-Axis, System 3R, 5 Station Tool Changer, Fire Extinguisher, Programmable Flush, Electrode Holders, Plumbing Kit, S/N M50-STAR-00308

Mori Seiki 24" x 48" Geared Head Lathe, 14" 4-Jaw Chuck, 28-1350-RPM Spindle Speed Range, 2-Axis Heidenhain Dro, Tailstock, Tool Post, Steady Rest, S/N 763

Colchester 600 Lathe, 13" x 48", 8" 3 Jaw Chuck, Tailstock, Tool Post, Sony 2-Axis Dro, Steady Rest, 20-3250-RPM Spindle Speed Range, S/N VM0345

Hardinge Secondary Operation Lathe

Bridgeport 2 Hp Vertical Mill, 9" x 48" Power Table, 6" Column Riser, Accurite 2-Axis Dro, S/N 12BR242639

Johanson Floor Type Drill

Mitsui 6" x 12" Surface Grinder, Heidenhain 2-Axis Dro, S/N 82063263

Boyar Shultz 6" x 12" Surface Grinder, S/N 6655

Reid 6" x 18" Surface Grinder, Penico Rotary Grinding Fixture, S/N P542

Dake 50-Ton Cap. H-Frame Shop Press

Kasto 9" x 16" Power Hack Saw

(2) Torit, Mdl. Vibrashake RVS-5 3 Hp Dust Collectors

Crystal Kleen Parts Washer



Blanchard 36" Rotary Surface Grinder

FINISHING MACHINES

Giant Continuous Flow Series Finisher, Mdl. FT-65, 2'D x 10'L, Return Conveyor, S/N 1400 [135 - 1998], S/N 1612 [136 - 2000]

Giant Vibratory Oval Bowl Series Finisher, Mdl. GO-30, 30-Cu Ft Cap., S/N 1966 [137]



Giant FT-65 Continuous Flow Series Finisher



Giant Vibratory Oval Bowl Series Finisher

LABORATORY

Complete Met Lab: Testers by: Wilson, Brinell, Scherr Tumico 22" Optical Comparator, Polishers, Gauges, Inside/Outside Micrometers, Leica DM IRM Microscopes, Scales, Wire Dia. Gage Pins, Pin Boxes, Gage Block Sets, Profilometers, Fixtures, Rings, V Blocks, Clamps, Fowler Bowers Holematic Gages, Astral Precision Tables, Hardness Testers, Microscopes, Etc.

INSPECTION

MTS Testline Component Test System, Mdl. 244.31, S/N 0120927, w/Model 458.10 Micro Console, Mdl. 410.80 Function Generator, Mdl. 215.428 Axial Fixture, S/N 120254, Mdl. 510.10C Hyd. Power Supply
(3) **TMS (The Modal Shop)**, Mdl. NDT-Auto, Non-Destructive Resonant Testers, 14" Belt, Koyo Direct Logic
1999 **Brown & Sharp CMM**, Mdl. Mistral 775, Renishaw MH8 Probe, PC, 36" x 50" Table, 0699-9223

DRILLS & PRESS

Dennison 6-Ton Cap. Multipress C-Frame Hyd. Press
(4) **Elliott Single Spindle Sliding Head Drill / Grinder**
Custom Designed & Fabricated Indexing Drill Unit

COMPRESSORS & DRYERS

Sullair 200 Hp Rotary Screw Air Compressor, Mdl. 32/25-200I AC/AC, S/N 003-76260
Sullair 150 Hp Rotary Screw Air Compressor, Mdl. 25-150 AC/AC, S/N 003-77925 [206]
SPX/Hankison Air Dryer, Mdl. HES 2000, 2000 SCFM Cap., S/N 1000002925199
Sullair 350 HP Air Compressor, Mdl. TS-32, Pallet Type, Water Cooled, S/N 003-113397 [Mid], Comes, w/2.5 Hp Transfer Pump and Thermotech Compressor Fluid Chiller, Mdl. PFCC636A, 909,460 BTUH, 119F In, 99F Out, 91F Ambient, Refrig. PG, 385 PSIG, S/N 488374-01
SPX/Hankison Air Dryer, Mdl. HPRP 2000, 2000 SCFM Cap., S/N 100002737993
2013 Sullair 20 HP Air Compressor, Mdl. Shoptek ST-1500, Horizontal Tank Mount, S/N 201312090018

COOLING TOWERS

(2) **2018 & 2014 Delta Cooling Towers**, Paragon Induced Draft Cooling Tower, Mdl. T-150i, 150-Ton, Type TEAD, 7.5 HP, 450 GPM, 95" Dia. x 178" Height, Roof Mounted, 468 Gallon Sump Cap., 2014, S/N 66711, 2018, S/N 69206

MATERIAL HANDLING

Clark 5250 Lb. Elect. Forklift, Mdl. ECG30, 189" Lift, 3 Stage Mast, Side Shift, Avery Weigh Tronics Integrated Scale, Charger, S/N ECG358-0222-6859
Clark 2450 Lb. Elect. Forklift, Mdl. ECG30, 189" Lift, 3 Stage Mast, Side Shift, S/N ECG358-0136-9971
Clark 5226 Lb. Elect. Forklift, Mdl. ECS30, 189" Lift, 3 Stage Mast, Side Shift (SS Not Operational), S/N E357-0547-8870
Sky Jack Scissor Lift, Mdl. SJIII-3220, S/N 60005654
Tennant 6200 Elect. Sit Down Rider-Type Floor Scrubber, w/Battery Charger
Tennant 5700 XP F.A.S.T. Elect. Walk-Behind Floor Scrubber, w/Battery Charger

MISCELLANEOUS EQUIPMENT

Infrapak Sidewinder Pallet Wrapper, S/N 43259T
Texwrap Packaging 22" Shrink Wrap Tunnel
20" Paper Filtration Unit
300+ Wire Mesh Stackable Bins, 42" x 32" x 26"
100+ Roller Wire Racking, Up to 13 Shelves
Steel Bin Racking, w/Assorted Scrap Steel



Agie Mondo Star 50 EDM



2 Available

Colchester 600 Lathe



MTS Testline Component Test System



Brown & Sharp Mistral 775



Sullair 350 HP Air Compressor



2018

150-Ton Delta Cooling Towers



3 Available

5,250 Lb. Electric Forklift





105 Revere Drive, Suite C
Northbrook, IL 60062

www.pplauctions.com

3 Available



200-Ton Cincinnati Powder Compacting Presses

2 Available



880-Ton Cincinnati Powder Compacting Press



ONSITE PUBLIC AUCTION

ONSITE AUCTION: Thursday, January 23rd – 10:00am CT

Also Online: Via Bidspotter, (online pre-bidding opens Monday, January 6th)



CHICAGO
POWDERED
METAL
PRODUCTS CO.

COMPLETE POWDERED METAL PARTS MAKER FACILITY



INDUSTRIAL
AUCTIONEERS
ASSOCIATION



ATTENTION: MACHINERY BUYER



ONSITE PUBLIC AUCTION



COMPLETE POWDERED METAL PARTS MAKER FACILITY

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Also Online: Via Bidspotter,
(online pre-bidding opens Mon., January 6th)

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INSPECTION: Wed., January 22nd
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