

900 Ton Battenfeld Model HM-8000-2P/7700 Plastic Injection Molding Machine



10

450 Ton Battenfeld HM-4000/3400 Injection Molder













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### WEDNESDAY, MARCH 2ND





200 Ton Battenfeld Model HM-1800/1000 Plastic Injection Molding Machine



(2) 100 Ton Battenfeld Model HM-900/350 Plastic Injection Molding Machines



(2) 100 Ton Battenfeld Model HM-900/350 Plastic Injection Molding Machines



180 Ton Battenfeld Model HM-1600/750 Plastic Injection Molding Machine



900 Ton Battenfeld Model HM-8000-2P/7700 Molding Machine





### PLASTIC INJECTION MOLDING MACHINES AND ROBOTS 900 Ton x 181 Oz. Battenfeld

Model HM-8000-2P/7700 Plastic Injection Molding Machine; s/n 90366, Unilog B4 Control, 63.75" x 60.25" Platens, 44" x 40" Distance Between Tie Bars, 46.26" Opening Stroke, 83.66" Max Distance of Mounting Platens (2004) Battenfeld Model R20S Robot;

s/n 28136, Unilog B4 Control (2004)

**450 Ton x 53 Oz. Battenfeld Model HM-4000/3400 Plastic Injection Molding Machine;** s/n 13228-100, Unilog B6S Control, 35.4" x 27.9" Distance Between Tie Bars, 38.38" Opening Stroke, 54.1" Max Daylight, 15.74" Min Mold Height (2009)

Whittman Type W831 Robot w/ Enclosure and Conveyor; s/n 0108, X-800, Y-1400, Z-3000 (2009)

(2) 220 Ton x 34.9 Oz. Battenfeld Model BA-2000/1000 CDC Plastic Injection Molding Machines; s/n C200933720248 and C200915719920, Unilog TC40 Control, 32.2" x 32.2" Platens, 22" x 22" Distance Between Tie Bars, 27.56" Opening Stroke, 39.3" Max Daylight, 11.8" Min Mold Height, Approx. 23,000 Lb. Each (1997)

(2) Whittman Robots w/ Enclosures and Conveyors 200 Ton x 11.49 Oz. Battenfeld Model HM-1800/1000 Plastic Injection Molding Machine; s/n 132227-100, Unilog B6S Control, 22.4" x 20.47" Distance Between Tie



450 Ton Battenfeld Model HM-4000/3400 Plastic Injection Molding Machine



### WISCONSIN TOOL & MOLD CO., INC.



(9) Very Clean Whittman and Battenfeld Robots

## Unilog B6S, 16.5" x 14.5" Distance

Bars, 25.59" Opening Stroke, 37.4" Max Distance of Mounting Platens, 11.81" Min Mold Height (2009)

Whittman Model W811 Robot w/ Enclosure and Conveyor; s/n 0139, X-620, Y-1200, Z-2500 (2009)

176 Ton x 11.49 Oz. Battenfeld Model HM-1600/750 Plastic Injection Molding Machine; s/n 26839, Unilog B4 Control, 22.4" x 20.4" Distance Between Tie Bars, 25.5" Opening Stroke, 37.4" Max Daylight,

11.81" Min Mold Height, Approx. 1,600 Lb. (2003) Battenfeld Robot w/ Enclosure

and Conveyor (2) 100 Ton x 7.6 Oz. Battenfeld Model HM-900/350 Plastic Injection Molding Machines; s/n 132971-100 and s/n 132226-100,

Between Tie Bars, 18.7" Opening Stroke, 27.5" Max Daylight, 8.8" Min Mold Height, Approx. 9,100 Lb. (2011)

Whittman Model W811 Robot w/ Enclosure and Conveyor; s/n 0456, X-420, Y-1200, Z-2500 on s/n 132971-100 (2010)

Whittman Model W811 Robot w/ Enclosure and Conveyor; s/n 0138, X-420, Y-1200, Z-2500, and s/n 132226-100 (2009)

73 Ton x Oz. Battenfeld Model HM-650/210 Plastic Injection Molding Machine; s/n 133553-100, Unilog B6S Control, 14.5" x 12.5" Distance Between Tie Bars, 17.7" Opening Stroke, 25.5" Max Daylight, 7.8" Min Mold Height, Approx. 5,800 Lb. (2011)

Whittman Model W811 Robot w/ Enclosure and Conveyor; s/n 0139, X-620, Y-1000, Z-2000 (2011)

66 Ton x 3.17 Oz. Battenfeld Model BA-600/200 CDC Plastic Injection Molding Machine; s/n 0060938821735, Unilog TC40 Control, 19.2" x 19.2" Platen Size, 12.6" x 12.6" Distance Between Tie Bars, 16.73" Opening Stroke, 22.64" Max Daylight, 5.9" Min Mold Height, Approx. 6,400 Lb. (1997)

(3) 44 Ton Battenfeld Model BA-400 CDC Plastic Injection Molding Machines; Model BA-400/50 s/n 23323 w/ .72 Oz. Shot, Unilog B4 Control (2000), Model BA400/50 s/n 20214 w/ .72 Oz. Shot, Unilog 4000 Control (1997), Model BA-400/125 s/n CC40934517720 w/ 1.89 Oz., Unilog TC40 Control (1996),







(100+) Lots Extremely Clean Shop Equipment



(2) 220 Ton Battenfeld Model BA-2000/1000 CDC Plastic **Injection Molding Machines** 



(3) 44 Ton Battenfeld Model BA-400 CDC Plastic Injection Molding Machines



25 Ton Boy Model 25M Plastic Injection Molding Machine



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Herman HiQ Evolution Ultrasonic Welder

19.29" x 19.29" Platen Size, 12.6" x 12.6" Distance Between Tie Bars, 12.8" Opening Stroke, 18.7" Max Daylight, 5.9" Min Mold Height, Approx. 5,300 Lb. (to 2000)

27 Ton x .5 Oz. Boy Model 25M Plastic Injection Molding Machine; s/n 67535, Procan Control, 10" x 10" Tie Bar Spacing (1997)

### SHOP EOUIPMENT

Extremely Clean Shop Equipment; (50) Sections Various Size Adjustable Beam Pallet Rack, Modular Shop Furniture System w/ Benches, Cabinets and Racks, Lista Tool Cabinets, Stainless Steel Tables, Portable Wire Racks, Portable Gantry Cranes, Power and Hand Tools, L-Sealers, Carts, Cabinets, Work Benches, Fans, Shop Furniture and Related

### **CENTRAL NITROGEN** SYSTEMS

Bauer Model SNGII-30615-460-3 **Central Nitrogen Generator** System; s/n 168394, Touch Screen PLC Control, 13.0 SCFM Flow, 5,000 Max.

PSI (New 2015 - Never Installed) Battenfeld Type SE-33 Central Nitrogen Generator System w/ Compressor and Gas Supply Cabinet; s/n 133553-303 / DD11-038 (25) Battenfeld Airmould Machine Side Gas Regulators

**CENTRAL DRYER SYSTEM** Motan Model MDS800 Central

Matsui Model MJ3-50U Dryer



(2) Branson 2000AED Ultrasonic Welders

Dryer System w/ (12) Hoppers; s/n 9000262, Touch Screen Control, Valves, Hoppers Include (2) 800 Lb., (1) 400 Lb., (2) 200 Lb., (2) 100 Lb., (3) 700 Lb. and (2) 100 Lb.

### **MOLD TEMP** CONTROLLERS

(25) Sentra 2000LE Mold Temp Controllers

(5) Whitmann Tempro Plus Mold Temp Controllers

Mokon Model DZ4309-B2 Oil Temp Controller; s/n 51511, 18-KW

### **PLASTIC AUXILIARY** EQUIPMENT

Rapid Model R-24 Granulator; s/n 58481-001, 24" x 14"

Rapid Model F14 Granulator; s/n RA-380.135072.20.1 (Never Used)

Maguire Radial Granulator (3) Other Plastic Granulators to 10-HP

Matsui Model MJ3-50U Dryer (2018)

(3) Older Matsui Dryer Systems Hot Runner Zone Controllers by DME and Ewikon

Mold Vac EM-1000 System ULTRASONIC WELDERS

### AND PAD PRINTER Herman HiQ Evolution Ultrasonic

Welder; s/n SM9-361/09, Touch Screen (2009)

Comec Model 60LPE-5C Pad Printer; s/n 4080, 1,800 Watt (2003) (2) Branson Model 2000AED Ultrasonic Welders **Dukane Ultrasonic Welder** 

### **INSPECTION AND TEST** EQUIPMENT

Mitutoyo LH-600 Height Gage; s/n 620120

Mitutoyo PH-3500 Comparator; s/n 6N0128, QM-Data 200 Control Panel Computrac AZ Max 2000 Moisture Analyzer

Scherr Tumico Comparator Inspection Tools, Calipers, Micrometers, Pin Gauges, Gauge Blocks, Surface Plates and Related

#### AIR COMPRESSOR AND CHILLER SYSTEM

20 HP Gardner Denver Model EBEQEH Air Compressor; s/n U49765 (1995)

Zeks Model 75NCGA100 Air Dryer; s/n WCH1024436

**Cooling Technologies Central** Chiller w/ Pump Tank 5 HP Curtis Vertical Tank Air Compressor w/ Van Air Dryer **5 HP Gardner Denver Vertical Tank Air Compressor** 



**Rapid Model F14 Granulator** 



(25) Sentra 2000LE Mold Temp Controllers



**Bauer SNGII-30615 Central Nitrogen Generator** System



Battenfeld Type SE-33 Central Nitrogen **Generator System** 



(6) Granulators to 14" x 24" by Rapid and Others



20 HP Gardner Denver Air Compressor w/ Zeks Drver



Comec Model 60LPE-5C Pad Printer



**Cooling Technologies Central** Chiller w/ Pump Tank





### WEDNESDAY, MARCH 2ND





**3-HP Clausing Kondia CNC Mill** 

### FORKLIFT, SCISSOR LIFT, SCRUBBER

4,000 Lb. Linde Model E20 Sit Down Electric Forklift; s/n H2X335504152, 189" Max. Lift Grove Model SM2632E Electric

Scissor Lift; s/n 41300, 20' Max. Platform Height Advance Adfinity 20D Walk

Behind Scrubber

#### **CNC MACHINING CENTER** Hermle Model UWF-1001H

Universal CNC Machining Center; s/n 10102, Heidenhain Control Single Lip Grinder

**CNC AND MANUAL VERTICAL MILLS** 3-HP Clausing Kondia Three-Axis CNC Mill w/ Acu-Rite Control

(2) 2-HP Bridgeport Two-Axis CNC Mills w/ Acu-Rite Control (2) 2-HP Bridgeport Mills w/ DRO's

### SURFACE GRINDERS 15" x 61" ELB Model Optical

1035-NC-K Hydraulic Surface Grinder; s/n 191800886, PB Control, Coolant

(5) 6" x 12" Mitsui Model 200MH Hand Feed Surface Grinders; DRO's Grinding Accessories, Harig Grind All Fixtures, Magnetic Sine Chucks, Dressers, Collet Indexers and Related

**EDM'S AND TOOLING Charmilles D20 Isocut Die Sinker** EDM w/ 4th Axis Rotary Head **Charmilles D10 Isocut Die Sinker** EDM w/ 4th Axis Rotary Head



(2) 2-HP Bridgeport CNC Mills

EDM Tooling, Carbon and Related Accessories

### **MISC. TOOLROOM** MACHINERY

15" x 40" Mori-Seiki MS850 **Engine Lathe** 

Hauser Model 3.SM Precision Jig Bore; s/n 135, DRO

18" Jet Model JWBS-18 Vertical **Band Saw** 

(2) Roll-In Vertical Band Saws 8-Cartridge Dust Collector w/ Blower

D.E. and Tool Grinders, Presses, Drills, Sanders and Related

Machine Tooling and Accessories, Kurt Vises, Rotary Tables, Hold Downs, Perishable Tooling, R8 Collets, Heavy Benches and Related



Hermle Model UWF-1001H Universal CNC **Machining Center** 



(5) 6" x 12" Mitsui Model 200MH Surface Grinders



15" x 61" ELB Optical 1035-NC-K Hydraulic Surface Grinder







Mitutoyo PH-3500 Comparator



Mitutoyo LH-600 Height Gage



4,000 Lb. Linde E20 Sit Down **Electric Forklift** 



(2) Charmilles Die Sinker EDM's w/ Rotary Heads



15" x 40" Mori-Seiki MS850 Engine Lathe







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# MARCH 2ND WEDNESDAY.

Plant Closed – Owner Retiring



1579 11th Drive Friendship, Wisconsin 53934 80 Miles North of Madison, Wisconsin

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