

# WEBCAST/ONSITE AUCTION

By order of the Secured Party, Assets of



## Powder Compacting Presses, Toolroom, Material Handling, Shop Equipment

**Thursday, December 3rd • Beginning at 10am Local  
Hazen, Arkansas**

*Sale is being held in conjunction with*



2550 Arthur Ave. • Elk Grove Village, IL 60007  
Ph: 847.427.3333

[www.perfectionmachinery.com](http://www.perfectionmachinery.com)



27475 Ferry Road, Suite 127 • Warrenville, IL 60555  
Ph: 630.717.3720

[www.apexauctions.com](http://www.apexauctions.com)



P.O. Box 1600 • Brighton, MI 48116  
Toll-Free: 800.233.MOHR

[www.mohrcorp.com](http://www.mohrcorp.com)

## Hilco Industrial, LLC

Auctioneers • Liquidators • Appraisers

31555 W. 14 Mile Road • Suite 207  
Farmington Hills, MI 48334

Ph: 248.254.9999 • Fx: 248.254.9995

[www.hilcoind.com](http://www.hilcoind.com)

# WEBCAST/ONSITE AUCTION

By order of the Secured Party, assets of



**THURSDAY, DECEMBER 3<sup>RD</sup>**  
Beginning at 10am Local Time

### Preview Date

Wednesday, December 2nd  
9am to 4pm Local & Morning of Sale

### Preview & Auction Location

Hazen Powder Parts, LLC  
1339 Hwy 63 North  
Hazen, AR 72064

### Directions

#### **From Little Rock National Airport:**

Exit Airport onto I-440 East Towards Memphis.  
Travel East on I-440 Approx. 7 Miles to I-40 East.  
Travel East on I-40, 34 Miles to Exit #193, Hazen  
Exit, US Hwy 63. Turn Right, South, on US Hwy  
63, Proceed 2 Miles to Plant on Left.

### Travel Information

#### **Airlines:**

American Airlines . . . . . 800.433.7300  
Northwest Airlines . . . . . 800.225.2525  
United Airlines . . . . . 800.241.6522  
Delta Airlines . . . . . 800.221.1212  
Southwest Airlines . . . . . 800.435.9792

#### **Hotels:**

Little Rock Area Hotels Approx. 45 Minutes Travel Time  
Memphis Area Hotels Approx. 1-1/2 Hrs. Travel Time

#### **Local Hotel (Lonoke, AR, Exit #175):**

Holiday Inn Express . . . . . 501.676.7800

### Further Information

- A buyer's premium will be in effect. The auction will be conducted in English, accepting U.S. Currency only.
- Removal Deadline is December 31, 2009 with Hours of Removal between 8am to 4pm Monday thru Friday. After December 31st at 4pm buyer will incur a cost of \$500 daily for entry into the facility.
- For further information please contact Mark Reynolds at 205.595.5999 or Email [mreynolds@hilcoind.com](mailto:mreynolds@hilcoind.com)
- For Payments please contact Hilco Accounts Receivable at 248.254.9999 x33 or Email [hin\\_ar@hilcoind.com](mailto:hin_ar@hilcoind.com)
- For Customer Service please contact Sandi Neely at 248.254.9999 x16 or Email [sneely@hilcoind.com](mailto:sneely@hilcoind.com)

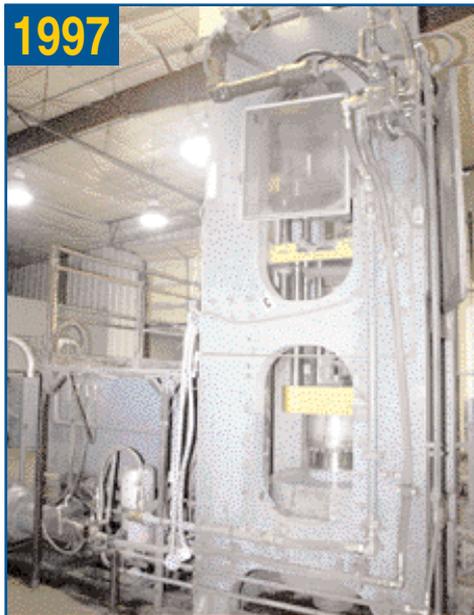
# (19) POWDER COMPACTING PRESSES



ALPHA PRESS MODEL 755D/9-20, 750-TON HYDRAULIC POWDER COMPACTING PRESS



DIGITAL PRESS POWDER-MATE MODEL PM-550, 550-TON POWDER COMPACTING PRESS



500-TON, BEST PRESS 500-TON POWDER COMPACTING PRESS



DIGITAL PRESS POWDER-MATE MODEL PM-250, 250-TON HYDRAULIC POWDER COMPACTING PRESS

## (19) POWDER COMPACTING PRESSES

- 1 - 750-TON, ALPHA PRESS MODEL 755D/9-20, 750-TON HYDRAULIC POWDER COMPACTING PRESS, PRESS #750-2, S/N 750587 (1998), Asset #802, Ejection Capacity 375-Tons, Max. Depth of Fill 14-3/4", Upper Ram Stroke 25", Upper Ram Auxiliary Cylinder Stroke 1-1/4", Counter Pressure Force 375-Tons, Lower Ram Auxiliary Cylinder Stroke 7-3/4", 75-HP 5000 PSI Hydraulic Power Supply System Production Rate 7-10 PPM, Press Frame Opening 40"LR, Vertical Press Opening (Press Table to Upper Platen) 47", Pit-Mounted Design, Floor Standing With Custom Built Risers, GE Fanuc Series 90 -30 PLC With Programmable Display Screen, Shadow V Light Curtain
- 1 - 550-TON, DIGITAL PRESS POWDER-MATE MODEL PM-550, 550-TON POWDER COMPACTING PRESS, PRESS #550-1, S/N 202 (2000), Asset #803, Upper Ram Retraction Force 30-Tons, Upper Ram Stroke 16", Lower Ram Counter Pressure 301-Tons, Lower Ram Withdrawal Force 206-Tons, Depth of Fill 0 - 10", Daylight (Bolster to Moving Platen) 49.5", Press Frame Opening 40", 75-HP & 50-HP 3880 PSI Hydraulic Power Supply System, GE Fanuc Series 90 - 30 PLC With OTC Touch Screen Display, Pit-Mount Design, Floor Standing With Custom Built Risers
- 1 - 500-TON, BEST PRESS 500-TON POWDER COMPACTING PRESS, PRESS #500-1, S/N NA (1997), Asset #800, Upgraded & Rebuilt 2006, Hydraulic System With (1) 150-HP & (1) 125-HP Hydraulic Pumps, Siemens Simatic Panel Touch Screen PLC, Floor Standing With Custom Built Risers
- 1 - 250-TON, DIGITAL PRESS POWDER-MATE MODEL PM-250, 250-TON HYDRAULIC POWDER COMPACTING PRESS, PRESS #250-5, S/N 198 (1999), Asset #399, Withdrawal Type Compaction, Window Frame Design With Gib-Guided Platen, Upper Ram Retraction Force 60-Tons, Upper Ram Stroke 16", Lower Ram Counter Pressure 200-Tons, Lower Ram Withdrawal Force 124-Tons, Depth of Fill 0 to 10", Daylight (Bolster to Moving Platen) 42", Press Frame Opening 36"LR, 65-HP 3767 PSI Hydraulic Power Supply System, GE Fanuc Series 90 - 30 PLC Controls With Xycom CRT Touch Screen, Pit-Mounted, Feed Hopper Stand

# (19) POWDER COMPACTING PRESSES

1997



ALPHA PRESS 253D/3-18, 250-TON HYDRAULIC POWDER COMPACTING PRESS



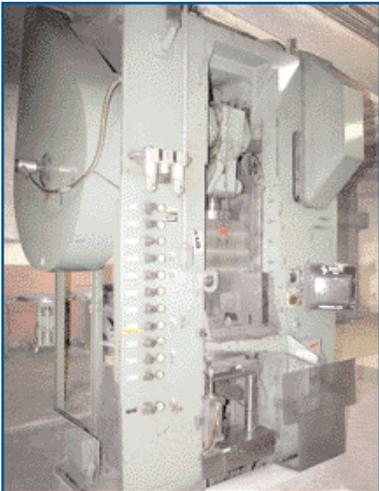
ALPHA PRESS 253D-16L, 250-TON HYDRAULIC POWDER COMPACTING PRESS



250-TON, ALPHA PRESS MODEL APC-250/2 250-TON HYDRAULIC PRESS



220-TON, MANNESMANN (POWDER-MATE) MODEL HPM-220, 220-TON HYDRAULIC POWDER COMPACTING PRESS



GASBARRE 200-STD, 200-TON STRAIGHT SIDE MECHANICAL POWDER COMPACTING PRESS



ALPHA PRESS 128D/9-20, 125-TON HYDRAULIC POWDER COMPACTING PRESS



ALPHA PRESS 128D-16L, 125-TON HYDRAULIC POWDER COMPACTING PRESS



ALPHA PRESS 128D-16L, 125-TON HYDRAULIC POWDER COMPACTING PRESS

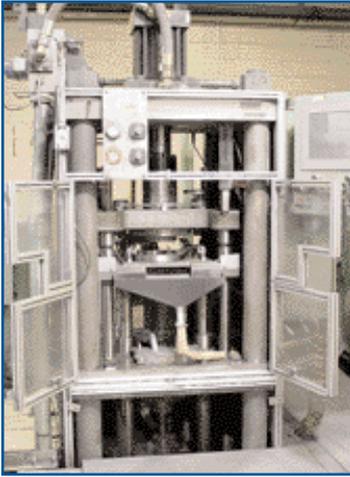
## (19) POWDER COMPACTING PRESSES (CONTINUED)

- 1 – 250-TON, ALPHA PRESS MODEL 253D/3-18, 250-TON HYDRAULIC POWDER COMPACTING PRESS, PRESS #250-3, S/N 250499 (1989), Asset #306, Ejection Capacity 125-Tons, Max. Depth of Fill 9-3/4", Upper Ram Stroke 20", Upper Ram Auxiliary Cylinder Stroke 1-1/4", Counter Pressure Force 125-Tons Lower Ram Auxiliary Cylinder Stroke 5-3/4", 32.5-HP 3000 PSI Hydraulic Power Supply System, Production Rate 10 – 13 PPM, Press Frame Opening 36"LR, Vertical Press Opening (Press Table to Upper Platen) 38-1/2", GE Fanuc Series 90 – 30 PLC Controls With Maple Systems Programmable Keypad, Pit-Mounted, Feed Hopper Stand
- 1 – 250-TON, ALPHA PRESS MODEL 253D-16L, 250-TON HYDRAULIC POWDER COMPACTING PRESS, PRESS #250-2, S/N 250401, Asset #305, Ejection Capacity 125-Tons, Max. Depth of Fill 9-3/4", Upper Ram Stroke 20", Upper Ram Auxiliary Cylinder Stroke 1-1/4", Counter Pressure Force 125-Tons, Lower Ram Auxiliary Cylinder Stroke 5-3/4", 32.5-HP 3000 PSI Hydraulic Power Supply System, Production Rate 10 – 3 PPM, Press Frame Opening 36"LR, Vertical Press Opening (Press Table to Upper Platen) 38-1/2", GE Fanuc Series 90 – 30 PLC Controls With Maple Systems Programmable Keypad, Pit-Mounted, Feed Hopper Stand
- 1 – 250-TON, ALPHA PRESS MODEL 253D-15L 250-TON HYDRAULIC PRESS, PRESS #250-1, S/N 250288, Asset #304, Pit-Mounted, Double Acting, 40-HP Hydraulics, GE Fanuc Series 90 – 30 PLC With Total Control Quick Panel Mini CRT Touch Screen, Note: This Press was originally a powder compacting press modified for P/M Sizing/Coining Applications
- 1 – 250-TON, ALPHA PRESS MODEL APC-250/2 250-TON HYDRAULIC PRESS, PRESS #250-4, S/N 9257, Asset #326, Pit-Mounted, Double Acting, 40-HP Hydraulics, GE Fanuc Series 90 – 30 PLC With Total Control Quick Panel Mini CRT Touch Screen, Note: This Press was originally a powder compacting press modified for P/M Sizing/Coining Applications
- 1 – 220-TON, MANNESMANN (POWDER-MATE) MODEL HPM-220, 220-TON HYDRAULIC POWDER COMPACTING PRESS, PRESS #220-1, S/N 3608, Asset #307, Powder-Mate Rebuild 1992, Upper Ram Pressing Capacity 220-Tons, Upper Ram Retraction Force 100-Tons, Upper Ram Stroke 19.7", Lower Ram Counter Pressure 200-Tons, Lower Ram Withdrawal Force 135-Tons, Depth of Fill 0 to 7.875", Daylight 31", Press Frame Opening 32"LR, 45-HP 5000 PSI Hydraulic Power Supply System, GE Fanuc Series 90 – 30 PLC Control, Operators Console With CTC Parker Touch Screen CRT Display, Pit-Mounted, Feed Hopper Stand
- 1 – 200-TON, GASBARRE MODEL 200-STD, 200-TON STRAIGHT SIDE MECHANICAL POWDER COMPACTING PRESS, PRESS #200-4, S/N 96760 (1996), Asset #329, Back Geared, 9" Stroke of Ram, 6-1/4" Depth of Fill, 40-HP AC Eddy Current Drive, Speeds Variable 7 to 25 SPM, Orthinghaus Air Clutch & Brake, Servo Drive Ball Screw Type Filler Shoe Slide, Top Punch Holddowns, Motorized Fill Positioner, Motorized Ejection Position, Emerson PCM-15 Positioning Servo Drive, Gasbarre Presslog Touch Screen PLC Control System, Trabon Lube System, Feed Hopper Stand, Pit-Mounted
- 1 – 125-TON, ALPHA PRESS MODEL 128D/9-20, 125-TON HYDRAULIC POWDER COMPACTING PRESS, PRESS #125-5, S/N 125D-571 (1994), Asset #395, 65-Ton Ejection Force, Max. Depth of Fill 9-3/4", Upper Ram Stroke 18", 3" Upper Ram Auxiliary Cylinder Stroke, 60-Ton Counter Pressure, 6" Lower Ram Stroke, 27.5-HP 3000 PSI Hydraulic Power System, Production Rate 12 – 15 PPM, 29-1/2"LR Press Frame Opening, 34" Vertical Press Opening (Press Table to Upper Platen), GE Fanuc Series 90 – 30 PLC Controls, With Maple Systems Programmable Keypad, Shadow V Light Curtain, Pit-Mounted, Feed Hopper Stand
- 1 – 125-TON, ALPHA PRESS MODEL 128D-16L, 125-TON HYDRAULIC POWDER COMPACTING PRESS, PRESS #125-2, S/N 125342, Asset #309, 65-Ton Ejection Force, Max. Depth of Fill 9-3/4", Upper Ram Stroke 18", 3" Upper Ram Auxiliary Cylinder Stroke, 60-Ton Counter Pressure, 6" Lower Ram Stroke, 27.5-HP 3000 PSI Hydraulic Power System, Production Rate 12 – 15 PPM, 29-1/2"LR Press Frame Opening, 34" Vertical Press Opening (Press Table to Upper Platen), Mechanical Pull-Back Restraints, GE Fanuc Series 90 – 30 PLC Controls With Maple Systems Programmable Keypad, Pit-Mounted, Feed Hopper Stand
- 1 – 125-TON, ALPHA PRESS MODEL 128D-16L, 125-TON HYDRAULIC POWDER COMPACTING PRESS, PRESS #125-3, S/N 125341, Asset #310, 65-Ton Ejection Force, Max. Depth of Fill 9-3/4", Upper Ram Stroke 18", 3" Upper Ram Auxiliary Cylinder Stroke, 60-Ton Counter Pressure, 6" Lower Ram Stroke, 27.5-HP 3000 PSI Hydraulic Power System, Production Rate 12 – 15 PPM, 29-1/2"LR Press Frame Opening, 34" Vertical Press Opening (Press Table to Upper Platen), Mechanical Pull-Back Restraints, GE Fanuc Series 90 – 30 PLC Controls, Pit-Mounted, Feed Hopper Stand

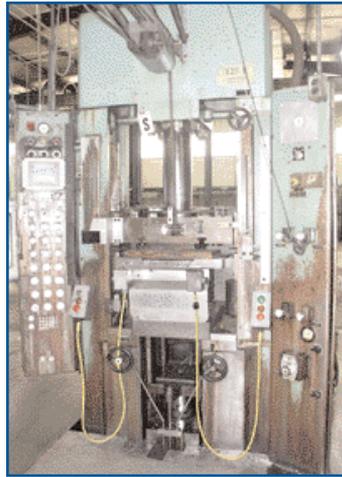
*More Powder Compacting Presses Are Continued On The Next Page...*

To schedule an auction, please contact us at 248.254.9999

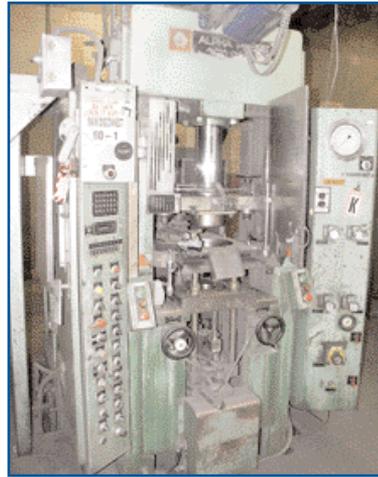
# POWDER COMPACTING, POWDER METAL SIZING & COINING PRESSES



**BEST PRESS 100-TON HYDRAULIC POWDER COMPACTING PRESS**



**125-TON, ALPHA PRESS MODEL 128D 125-TON HYDRAULIC PRESS**



**ALPHA PRESS MODEL APC-64D-17L-3, 60-TON HYDRAULIC POWDER COMPACTING PRESS**



**ALPHA PRESS APC-64D-14L, 60-TON HYDRAULIC POWDER COMPACTING PRESS**



**ALPHA PRESS APC-64D-15L, 60-TON HYDRAULIC POWDER COMPACTING PRESS**



**STOKES PENNWALT MODEL 900-526-1 (NEWER VERSION OF MODEL R-4), 20-TON MECHANICAL POWDER COMPACTING PRESS**



**GASBARRE 200 UP SIZER 200-TON STRAIGHT SIDE MECHANICAL UPRIGHT SIZING PRESS**



**MULTIPRESS 400-TON 4-POST VERTICAL DOUBLE-ACTING HYDRAULIC PRESS**

## (19) POWDER COMPACTING PRESSES (CONTINUED)

- 1 – **125-TON, ALPHA PRESS MODEL 128D 125-TON HYDRAULIC PRESS**, PRESS #125-1, S/N 125322, Asset #308, Pit-Mounted, Double Acting, GE Fanuc Series 90 – 30 PLC With Total Control CRT Touch Screen, Note: This Press was originally a powder compacting press modified for P/M Sizing/Coining Applications
- 1 – **100-TON, BEST PRESS 100-TON HYDRAULIC POWDER COMPACTING PRESS**, PRESS #100-1, S/N NA, Asset #332, (1998), Converted 80-Ton Upper Cylinder, Vertical 4-Post Construction, Multi-Platen, 32"LR x 28"FB Die Platens, 8" Upper Platen Stroke, 0 to 6" Depth of Fill, 3" Ejection Stroke, 3" Auxiliary Platen Stroke, 18" Daylight With Die Set, 50-HP Upper Platen Hydraulic Power Supply, 40-HP Lower & Auxiliary Hydraulic Power Supply, GE Fanuc Series 90 – 30 PLC Control With View Tronix Touch Screen, Pit-Mounted, Feed Hopper Stand
- 1 – **60-TON, ALPHA PRESS MODEL APC-64D-17L-3, 60-TON HYDRAULIC POWDER COMPACTING PRESS**, PRESS #60-1, S/N 60493, Asset #313, 30-Ton Ejection Force, Max. Depth of Fill 6-3/4", Upper Ram Stroke 12", 2" Upper Ram Auxiliary Cylinder Stroke, 30-Ton Counter Pressure, 5" Lower Ram Stroke, 15-HP 3000 PSI Hydraulic Power System, Production Rate 14 – 18 PPM, 24-1/4"LR Press Frame Opening, 25-1/2" Vertical Press Opening (Press Table to Upper Platen), Mechanical Pull-Back Restraints, GE Fanuc Series 90 – 30 PLC Controls, Pit-Mounted, Feed Hopper Stand
- 1 – **60-TON, ALPHA PRESS MODEL APC-64D-15L, 60-TON HYDRAULIC POWDER COMPACTING PRESS**, PRESS #60-3, S/N 60361, Asset #315, 30-Ton Ejection Force, Max. Depth of Fill 6-3/4", Upper Ram Stroke 12", 2" Upper Ram Auxiliary Cylinder Stroke, 30-Ton Counter Pressure, 5" Lower Ram Stroke, 15-HP 3000 PSI Hydraulic Power System, Production Rate 14 – 18 PPM, 24-1/4"LR Press Frame Opening, 25-1/2" Vertical Press Opening (Press Table to Upper Platen), GE Fanuc Series 90 – 30 PLC Controls, Pit-Mounted, Feed Hopper Stand
- 1 – **60-TON, ALPHA PRESS MODEL APC-64D-14L, 60-TON HYDRAULIC POWDER COMPACTING PRESS**, PRESS #60-2, S/N 60312, Asset #314, 30-Ton Ejection Force, Max. Depth of Fill 6-3/4", Upper Ram Stroke 12", 2" Upper Ram Auxiliary Cylinder Stroke, 30-Ton Counter Pressure, 5" Lower Ram Stroke, 15-HP 3000 PSI Hydraulic Power System, Production Rate 14 – 18 PPM, 24-1/4"LR Press Frame Opening, 25-1/2" Vertical Press Opening (Press Table to Upper Platen), Allen Bradley PLC 2/20 PLC Console Control, Pit-Mounted, Feed Hopper Stand
- 1 – **20-TON, STOKES PENNWALT MODEL 900-526-1 (NEWER VERSION OF MODEL R-4), 20-TON MECHANICAL POWDER COMPACTING PRESS**, S/N NA, Asset #317, 20-Ton Upper Ram Force, 20-Ton Lower Ram Counter Force, 5-Ton Capacity Core Rod Support, 5-Ton Capacity Ejection Ram, 3" Max. Compacting Diameter, 0 to 2.625" Depth of Fill, Reeves 5-HP AC Variable Speed Drive, Speeds 15 – 45 SPM, Minster Combination Air Clutch/Brake, Gemco Rotating Cam Limit Switch, Standard Relay Electrics

## POWDER METAL SIZING & COINING PRESSES

- 1 – **MULTIPRESS 400-TON 4-POST VERTICAL DOUBLE-ACTING HYDRAULIC PRESS**, Now Used For Coining/Sizing But Also Has Powder Compacting Capabilities, PRESS #400-1, S/N NA, Asset #397, Working Area Between Posts 39"LR x 16"FB, Hydraulic Power Unit With (1) 75-HP, (1) 60-HP Pumps, Allen Bradley SLC 5/04 CPU PLC Control With Quick Panel Jr. Display Screen, Operators Push Button Console, Floor Standing With Risers
- 1 – **GASBARRE MODEL 200 UP SIZER 200-TON STRAIGHT SIDE MECHANICAL UPRIGHT SIZING PRESS**, PRESS #200-2, S/N 95674 (1995), Asset #327, Bed Size 27"LR x 26"FB, 7" Stroke, Variable Speed 7 – 26 SPM, Air Clutch, Pit-Mounted, Light Curtain, Presslog Touch Screen Programmable Control

## POWDER PRESS ACCESSORIES

- 26 – **FABRICATED POWDER MATERIAL TRANSPORT/FEED HOPPERS**, 30" x 40" x 30" High V-Bottom with Slide Gate, Forklift Base, Stackable Gasbarre Products Rotary Accumulator Tables, Stainless Steel Table, Hand Pump Hydraulic Height Adjustment, Dayton Variable Speed Control, (7) 28" Diameter, (6) 36" Diameter Quantity of Powder Compaction Press Tooling/Accessories, Punch Adapters, Punch Blocks, Prelift Bars, Bolsters, Core Rods, etc.

A buyers premium of 13.5% for all onsite sales & 16% for all webcast sales will be in effect.

# CNC WIRE CUT EDMs • CNC MACHINING & TURNING CENTERS



**PATTERSON INDUSTRIES TYPE "A" THORO-BLENDER POWDER BLENDER/MIXER**



**2004**  
**MITSUBISHI MODEL FA10M 5-AXIS CNC WIRE CUT EDM**



**MITSUBISHI MODEL DWC-90HA 4-AXIS CNC WIRE CUT EDM**



**MAZAK MODEL QT-15-N-UNIV-K 2-AXIS CNC TURNING CENTER**



**MAZAK MODEL VTC-41 CNC VERTICAL MACHINING CENTER**



**1994**  
**(1 OF 2) TECHNO WASINO LG-7 2-AXIS CNC CHUCKERS**



**OKAMOTO MODEL ACC-1224-DX 12" X 24" HYDRAULIC SURFACE GRINDER**



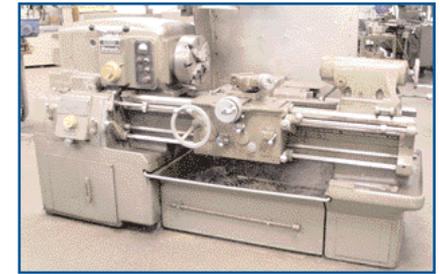
**BROWN & SHARPE 618 MICROMASTER 6" X 18" HYDRAULIC SURFACE GRINDER**



**BLOHM KORBER MODEL PROFITMAT 410 CREEP FEED CNC AUTOMATIC SURFACE GRINDER**



**STANDARD MODERN MODEL 2060 20" X 60" ENGINE LATHE**



**MONARCH TYPE 1610X30 MODEL 612 16" X 30" ENGINE LATHE**

## MATERIAL BLENDING & SCREENING

- 1 - PATTERSON INDUSTRIES TYPE "A" THORO-BLENDER POWDER BLENDER/MIXER, S/N 79-1683, 2000-Lb. (Nominal Iron Powder Capacity) Capacity, 3' 6" Diameter x 48" Double Cone Blending Vessel, Air Powered Clamping Lid & Butterfly Valve, Double Trunnion Mounted With 5-HP Motor Drive, Allen Bradley AC Variable Speed Controller
- 1 - HYDRAULIC BARREL DUMPER/LOADER, MFG'R & S/N NA, 750-Lb. Capacity, Patterson Solids-Flow Valve
- 1 - 16" WIDE GRAVITY ROLLER INFEED CONVEYOR, With Toledo Electronic Conversion Platform Scale, Mettler Toledo Panther Plus 1000-Lb. Capacity Programmable Readout
- 1 - TOLEDO MODEL 3815 90-LB. CAPACITY ELECTRONIC BENCH SCALE, S/N 2079838, With Digital Programmable Readout
- 1 - PATTERSON-KELLEY V-TYPE TWIN SHELL DRY BLENDER, S/N LB-9001, Laboratory Bench Type, 6" Diameter Stainless Steel Twin Shell Mixing Vessel
- 1 - SWECO VIBRO-ENERGY MODEL LS13SS5 PORTABLE VIBRATORY SCREEN SEPARATOR, S/N AL 1287410, (2) 16" Diameter Screen Decks, 1/4-HP 1200 RPM 110 Volt AC Motor
- 1 - BURR BENCH MODEL H202 20" X 24" VIBRATORY SCREENER/FEEDER, S/N BB990011

## CNC WIRE CUT ELECTRICAL DISCHARGE MACHINES

- 1 - MITSUBISHI MODEL FA10M 5-AXIS CNC WIRE CUT EDM, S/N 53A1M535 (2004), Max. Workpiece Dimensions 31.5"W x 23.6"D x 8.4"H, Max. Workpiece Weight 1100-Lbs., Table Size 23.2" x 20.2", Travels 13.8" X, 9.8" Y, 8.6" Z, Automatic Wire Threading, Mitsubishi Controls With Hand Pendant, Dielectric Fluid System
- 1 - MITSUBISHI MODEL FX20K 5-AXIS CNC WIRE CUT EDM, S/N 08K20028 (1998), Max. Workpiece Size 41.3"W x 31.5"D x 11.6"H, Max. Workpiece Weight 1764-Lbs., Work Table Size 30.7" x 24.8", Travels: 19.68" X, 13.77" Y, 11.81" Z, Submerged Type Cut, Mitsubishi Model W11FX2 Console Control, Hand Pendant, Dielectric Fluid System
- 1 - MITSUBISHI MODEL DWC-90HA 4-AXIS CNC WIRE CUT EDM, S/N 5009L181, Max. Workpiece Dimensions 13.78"W x 15.75"D x 6.29"H, Max. Workpiece Weight 385-Lbs., 16.5" x 20" Work Table Size, Mitsubishi Controls With Hand Pendant, Dielectric Fluid System

## CNC VERTICAL MACHINING CENTER

- 1 - MAZAK MODEL VTC-41 CNC VERTICAL MACHINING CENTER, S/N 98029 (1991), Mazatrol E1A Control, Table Size 16.1" x 35.4", Travels: 22.05" X, 16.14" Y, 20.08" Z, Distance Table Surface to Spindle Nose 4.33 - 24.41", Distance Column Face to Spindle Center 18.11", Spindle Speeds 40 - 7000 RPM, CAT 40 Spindle Taper, 24-Position Automatic Toolchanger, Coolant, Chip Conveyor
- 1 - SMW MODEL RT160 PY SERVO INDEXER, With System 30 Programmable Control, 6" T-Slotted Face, Tailstock

## CNC TURNING CENTER & CHUCKERS

- 1 - MAZAK MODEL QT-15-N-UNIV-K 2-AXIS CNC TURNING CENTER, S/N 96471 (1991), Mazatrol T32B Control, 17.3" Swing-Over Bed, 19.7" Distance Between Centers, 2.4" Hole-Thru Spindle, Spindle Speeds to 4500 RPM, 8-Position Tool Turret, Programmable Tailstock, 8" 3-Jaw Power Chuck, Tool Pre-Setter Arm, Coolant, Chip Conveyor
- 2 - TECHNO WASINO MODEL LG-7 2-AXIS CNC CHUCKERS, S/Ns 2227 (1994), 2236 (1994), 6" Power Collet Chuck, 6-1/2" x 22" Tool Cross Slide, Fanuc Series O - T Control, S.Robo-1 Auto-Load Gantry, 10-Station Parts Stocker Carousel, Coolant, Chip Conveyor
- 1 - TECHNO WASINO MODEL LG-6 2-AXIS CNC CHUCKER, S/N 1939 (1994), 6" Power Collet Chuck, 6-1/2" x 17" Tool Cross Slide, Fanuc Series O - T Control, S.Robo-1 Auto-Load Gantry, 10-Station Parts Stocker Carousel, Coolant, Chip Conveyor

## CNC SURFACE GRINDER

- 1 - BLOHM KORBER MODEL PROFITMAT 410 CREEP FEED CNC AUTOMATIC SURFACE GRINDER, S/N 13098 (1989), 13.8" x 39.4" Table Clamping Surface Without Supplementary Surfaces, 13.8" x 55.1" Table Clamping Surface With Supplementary Surfaces, Travels: 43.3" X Longitudinal Table, 21.6" Y Vertical Wheelhead, 9.8" Z Cross, Distance Table to Spindle Center 35.4" Max. - 6.7" Min., Max. Workpiece Height 27.5", Max. Table Load 2200-Lbs., Servo XYZ Drives, 23 KW Wheelhead Motor, 5.5" Spindle Diameter, Grinding Wheel Size 15.75" Diameter x 7.8" Width, Siemens Sinumerik 3G System 3 Control, Table-Mounted Servo Drive Diamond Roll Dresser, Creep Feed Control, Coolant System With Magnetic Separator & Paper Media Filtration

## SURFACE GRINDERS

- 1 - OKAMOTO MODEL ACC-1224-DX 12" X 24" HYDRAULIC SURFACE GRINDER, S/N 64076, Walker Electromagnetic Chuck, Incremental Downfeed Control, Coolant System with Paper Media Filtration
- 1 - BROWN & SHARPE MODEL 618 MICROMASTER 6" X 18" HYDRAULIC SURFACE GRINDER, S/N 523-6182-8346, Permanent Magnetic Chuck, Coolant
- 1 - MITSUBI MODEL MSG-250-MH 6" X 18" HAND FEED SURFACE GRINDER, S/N 85094878, Permanent Magnetic Chuck, (Not In Service)

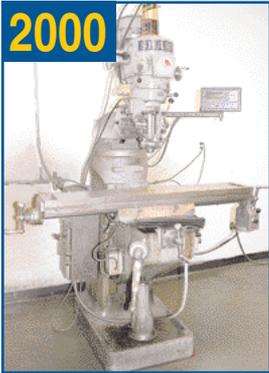
## TWIN DISC GRINDER

- 1 - GARDNER MODEL 2H-20-23 OPPOSED HORIZONTAL TWIN DISC GRINDER, S/N 578-7.23" Diameter Wheels Each With 20-HP Motors, Single Trunnion-Mounted Rotary Parts Carrier, External Operator Control System With Paper Media Filtration, Operators Control Console With TB Woods E-Trac WFC-HT AC Inverter Speed Control

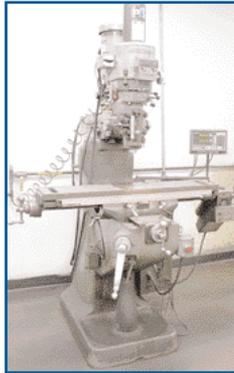
## LATHES

- 1 - STANDARD MODERN MODEL 2060 20" X 60" ENGINE LATHE, S/N 10083, (18) Spindle Speeds 20 - 1200 RPM, Quick Change Threading, Taper Attachment, 3" Hole-Thru Spindle, 15-HP, Coolant, 12" 3-Jaw Chuck
- 1 - MONARCH TYPE 1610X30 MODEL 612 16" X 30" ENGINE LATHE, S/N 48379, Spindle Speeds 12 - 1500 RPM, Quick Change Threading, Taper Attachment, 2" Hole-Thru Spindle, 12" 4-Jaw Chuck
- 1 - MONARCH SIZE 16" X 30" ENGINE LATHE, S/N 39859, Actual Swing 18.5", (16) Spindle Speeds 24 - 1000 RPM, Quick Change Threading, 1-1/2" Hole-Thru Spindle, 16" 4-Jaw Chuck
- 1 - MONARCH MODEL 10-EE 12.5" X 20" TOOLMAKERS LATHE, S/N 13503, Spindle Speeds 50 - 2500 RPM, Quick Change Threading, Taper Attachment, 6" 3-Jaw Chuck

To schedule an auction, please contact us at 248.254.9999



**2000**  
SHARP MODEL LMV-50 3-HP VARIABLE SPEED VERTICAL MILLING MACHINE



BRIDGEPORT SERIES I 2-HP VARIABLE SPEED VERTICAL MILLING MACHINE



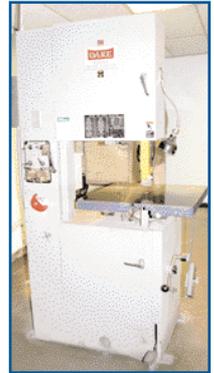
AUTOMATION ASSOCIATES SECONDARY PRODUCTION TAPPING MACHINE



HAMMOND DUST-KOP DK-855 CENTRAL DUST COLLECTOR



**1998**  
(1 OF 3) FANUC ROBOT M-6I 6-AXIS CNC ROBOTS



DAKE/PARMA TRADE MASTER II 20" VERTICAL BANDSAW



JWI MODEL 630C32-7/14-12/4DYLS FILTER PRESS



ROSEMONT MODEL RFO-12-12 VIBRATORY FINISHING MILLS



**2008**  
INGERSOLL RAND SSR-EP100 100-HP ROTARY SCREW AIR COMPRESSOR & INGERSOLL RAND NVC400A400 REFRIGERATED COMPRESSED AIR DRYER

## VERTICAL MILLING MACHINES

- 1 - SHARP MODEL LMV-50 3-HP VARIABLE SPEED VERTICAL MILLING MACHINE, S/N 90826351 (2000), Spindle Speeds 60 - 4500 RPM, 9" x 50" Table With Servo 150 Power Feed, Power Drawbar, Newall DRO
- 1 - BRIDGEPORT SERIES I 2-HP VARIABLE SPEED VERTICAL MILLING MACHINE, S/N 12BR-244433, 42" Table With Power Feed, Kurt Power Drawbar, Mitutoyo DRO
- 1 - BRIDGEPORT SHAPER ATTACHMENT, S/N E-16790, (6) Speeds 70 - 420 SPM

## DRILLS

- 1 - POWERMATIC MODEL 1200 20" VARIABLE SPEED FLOOR TYPE DRILL PRESS, S/N 8120V053, 100 - 2000 RPM, Power Down Feed
- 1 - ALLEN 16" 3-SPINDLE PRODUCTION DRILL, S/N VDW35373, (6) Spindle Speeds 250 - 1500 RPM, Power Down Feed, 46" x 14" Adjustable Table

## EDM DRILL

- 1 - JAPAX SUPER BORING MACHINE MODEL SB-1M EDM DRILL, S/N 152-01-658, 9-1/2" x 19-1/2" Table, Mitutoyo DRO, Portable Cabinet Base

## SHOT BLAST MACHINE

- 1 - BLAST-IT-ALL MODEL 3620-4DC ABRASIVE BLAST CLEANING MACHINE, S/N BT-85080524, 36" x 20" Cabinet, Siphon Feed, Dust Collector

## BANDSAWS

- 1 - DAKE/PARMA MODEL TRADE MASTER II 20" VERTICAL BANDSAW, S/N 1027869, 24" X 24" Table, Ideal Blade Welder/Grinder
- 1 - PARMA WORK-A-MATIC 14" VERTICAL BANDSAW, S/N 119504
- 1 - DAKE JOHNSON MODEL JH10 10" CAPACITY HORIZONTAL METAL CUTTING BANDSAW, S/N 196734
- 1 - KALAMAZOO MODEL H9AW 9" CAPACITY HORIZONTAL METAL CUTTING BANDSAW, S/N 10-441
- 1 - KALAMAZOO MODEL 13AW 13" CAPACITY HORIZONTAL METAL CUTTING BANDSAW, S/N N3556
- 1 - DOALL MODEL 1612-1 16" CONTOUR VERTICAL BANDSAW, S/N 148-62491, (Not In Service)

## HONE

- 1 - SUNNEN MODEL MBC-1804E PRECISION HONING MACHINE, S/N 3H1-87828, Power Stroking With Auto Size Control, Coolant
- Hone Tooling Including, Mandrels, Stones, etc.

## TAPPING MACHINE

- 1 - AUTOMATION ASSOCIATES SECONDARY PRODUCTION TAPPING MACHINE, S/N 22768, Inclined Head, Horizontal Base, Single Head - Single Spindle, Smith Tool Tapping Head, 44" x 70" "Brute" Machine Base, Coolant, Inclined Feed Belt Conveyor, Receiver Hopper, 18" Vibratory Bowl Feeder, Regulated Feed Track, Enclosure, Allen Bradley SLC 5/01 CPU PLC Controls, TB Woods E-Trac XFC AC Motor Speed Control

## HYDRAULIC PRESSES

- 1 - DAKE MODEL 5-130 130-TON H-FRAME HYDRAULIC PRESS, S/N 177763, Enerpac Electric Hydraulic Power Unit
- 1 - DENISON MULTIPRESS MODEL WR6 6-TON C-FRAME HYDRAULIC PRESS, S/N 21214, 18" x 12" Bed Area, 16" Daylight, 10" Stroke, 6" Throat, 18" Diameter 6-Station Power Indexing Table With Vibratory Bowl Feeder, 5-HP Self-Contained Hydraulic Power Unit, Complete Model No. R065MC209SD266D276A121T106RS219
- 1 - DENISON MULTIPRESS MODEL WUPTA-2T 2-TON C-FRAME BENCH TYPE HYDRAULIC PRESS, S/N 7675
- 1 - FRENCH ENTERPRISES MODEL FU-10.25A BALL-O-MATIC C-FRAME HYDRAULIC BALL SIZING PRESS, S/N NA, 11" x 20" Bed Area

## DUST COLLECTORS

- 1 - HAMMOND DUST-KOP MODEL DK-855 CENTRAL DUST COLLECTOR, S/N 17420, 5-HP, 2100 CFM, Cyclone Receiver With 55-Gal. Drum Type Solids Discharge, (2) Dust Collection Bags
- 1 - HAMMOND ROTO FINISH DK-1055 CENTRAL DUST COLLECTOR, S/N 19050, Receiver Cyclone with Bottom Discharge, (4) Dust Collection Bags
- 1 - KEI MODEL 2105-1 1/2-HP PORTABLE CABINET TYPE DUST COLLECTOR, S/N 45323

## WASTE TREATMENT

- 1 - JWI MODEL 630C32-7/14-12/4DYLS FILTER PRESS, S/N F04950, Max. Filtration Pressure 100 PSI, Max. Hydraulic Closing Pressure 4800 PSI, 24-3/4" x 24-3/4" Filter Platen Size
- 1 - MET PRO WASTE WATER TREATMENT SYSTEM, With (2) Fiberglass Settling Tanks, Open Top, Cone Bottom, Leg-Mounted, 1500-Gal. Capacity, (3) Pneumatic Diaphragm Pumps, (1) Electric Shaft Agitator Mixer, Valves, Piping, Control Panel With Allen Bradley SLC 100 PLC Controls

## VIBRATORY PARTS FINISHERS

- 2 - ROSEMONT MODEL RFO-12-12 VIBRATORY FINISHING MILLS, S/N 2697, 2217, 7.5-HP, Oval Bowl Size 48" x 102", Liquid Compound Metering, Control Panel, (Stored)
- 1 - ROSEMONT MODEL RBO-12-12 VIBRATORY FINISHING MILL, S/N 2561, 10-HP, Oval Bowl Size Approx. 48" x 102", Liquid Compound Metering, Control Panel, (Stored)

## HYDRAULIC BALER

- 1 - TL INDUSTRIES MODEL TVB-60S VERTICAL HYDRAULIC (CARDBOARD) BALER, S/N 09955359, 30" x 60" Chamber, Side-Mounted Self-Contained Hydraulic Power Unit, Top-Mounted Cylinder, Floor Standing

## CNC ROBOTS

- 3 - FANUC ROBOT M-6I 6-AXIS CNC ROBOTS, TYPE A05B-1210-B202, S/Ns R98475441 (1998), R98475440 (1998), R98475442 (1998), With System R-J2 Control, (Disconnected, Stored)

## AIR COMPRESSORS & DRYERS

- 1 - INGERSOLL RAND MODEL SSR-EP100 100-HP ROTARY SCREW AIR COMPRESSOR, S/N CK8462U08130 (2008), Air Cooled, 434 CFM, 125 PSIG, Sound Enclosure Panels, Intellytiss Microprocessor Controls
- 1 - INGERSOLL RAND MODEL SSR-XFE50 60-HP ROTARY SCREW AIR COMPRESSOR, S/N F0210U90, Air Cooled, 218 CFM, 140 PSIG, Sound Enclosure Panels
- 1 - INGERSOLL RAND MODEL NVC400A400 REFRIGERATED COMPRESSED AIR DRYER, S/N 303541-M208
- 1 - ZEKS HEAT SINK MODEL 300HSEA400 REFRIGERATED COMPRESSED AIR DRYER, S/N 121067-2-M497
- 1 - 200-GALLON VERTICAL COMPRESSED AIR RECEIVER TANK
- 1 - 400-GALLON VERTICAL COMPRESSED AIR RECEIVER TANK

## PROCESS WATER COOLING EQUIPMENT

- 1 - YORK MILLENNIUM SCREW CHILLER YS-CB-CB-S2-CJ-E 200-TON PROCESS COOLING WATER CHILLER, S/N SFJM-016080, 228-HP Model 193S Compressor, Microprocessor Programmable Controls, Solid State Motor Starter
- 1 - PLATE CONCEPTS MODEL MFL042P100-155 PLATE TYPE HEAT EXCHANGER, S/N 7654, Water Base Fluid, Design Temperature 200 Degrees Fahrenheit
- 1 - YORK MODEL CP89-FC-25-0-460 AIR TRANSFER UNIT, S/N AFSM008180, 25-HP
- 1 - TEMPTAK MODEL TC405ES PROCESS COOLING WATER TOWER, S/N 5-9-2795 (1999), 3-Zone Cooling Fans With 7-1/2-HP Motors, Fiberglass Construction, Steel Frame Skid Base, 15-HP Recirculation Pump
- 1 - EVAPCO MODEL AT8-39B WATER COOLING TOWER, S/N 942943M, 10-HP Single Zone Cooling Fan, 25-HP Recirculation Pump

## AERIAL LIFT PLATFORM

- 1 - GENIE MODEL Z-20/8N NARROW AISLE ARTICULATED BOOM ELECTRIC PERSONNEL LIFT, S/N 413 (1997), Max. Platform Height 20', Max. Horizontal Reach 8'8", 400-Lb. Capacity

A buyers premium of 13.5% for all onsite sales & 16% for all webcast sales will be in effect.



**YORK MILLENNIUM SCREW CHILLER**  
200-TON PROCESS COOLING WATER CHILLER



**YORK MODEL CP89-FC-25-0-460 AIR TRANSFER UNIT**



**1999**  
**TEMPTTEK MODEL TC405ES PROCESS COOLING WATER TOWER**



**1997**  
**GENIE MODEL Z-20/8N NARROW AISLE ARTICULATED BOOM ELECTRIC PERSONNEL LIFT**



**VIEW OF CATERPILLAR & YALE FORKLIFTS TO 9,100-LBS.**



**2008**  
**MSC MODEL 4816 48" X 16 GAUGE FINGER TYPE HAND BENDING BRAKE**

## FORKLIFTS

- 1 - CATERPILLAR MODEL GC45K-SWB 9100-LB. CAPACITY FORKLIFT, S/N AT8701437, LPG, Solid Tire, 209" Lift, 3-Stage Mast, Side Shift, 42" Forks
- 1 - YALE MODEL GLC060TGNUEA084 6000-LB. CAPACITY FORKLIFT, S/N E187V06629V, LPG, 187" Lift, 3-Stage Mast, Solid Tires, Side Shift, 42" Forks
- 1 - YALE MODEL GLC050TFNUAE082 5000-LB. CAPACITY FORKLIFT, S/N E187V06081V, LPG, 189" Lift, 3-Stage Mast, Solid Tires, Side Shift, 42" Forks
- 1 - YALE MODEL NR040AANM24SV089 4000-LB. CAPACITY STAND-UP RIDER NARROW AISLE ELECTRIC FORKLIFT, S/N N505922, 135" Lift, Reach Type Forks, 24 Volt, With Yale Model 3YN12-775 24 Volt DC Battery Charger, S/N YN126226

## VAN

- 1 - 2005 FORD E-350 SUPER DUTY CARGO VAN, VIN: 1FTSS34S15HA19746, 9400-Lb. GVWR, 6.8L V-8 Gas, Automatic, 138" Wheelbase, No Windows, A/C, Custom Built Steel Cargo Rack Liner, (76,266 Miles Showing on Odometer)

## MATERIAL HANDLING & WAREHOUSE EQUIPMENT

- 1 - GANTRIES INC MODEL STRAT-LOAD 2-TON CAPACITY PORTABLE A-FRAME GANTRY, S/N 2581, Adjustable Rail Height to 10' 13-1/2' Between Legs, With Yale 1-Ton Chain Fall
- 1 - GENIE MODEL SLA-15 MANUAL MATERIAL HANDLING CART, S/N SLA03-20370 (2003), Manual Hand Crank Winch
- 1 - GENIE MODEL GL-4 MATERIAL LIFT CART, S/N 1399-13566, Manual Hand Crank Winch
- 1 - PITTSBURGH CRANE & HOIST 1/2-TON TOP RIDING SINGLE GIRDER BRIDGE CRANE, 15' Span, Shaw-Box 1/2-Ton Electric Cable Hoist, 6-Way Power Pendant Control
- 1 - DRESSER/SHAW BOX 1/2-TON CAPACITY ELECTRIC CABLE HOIST, Power Trolley, 36" I-Beam Monorail With 4-Post Support Structure
- 1 - VESTIL MODEL LM-IT-8-24 8000-LB. CAPACITY TELESCOPIC JIB FORKLIFT BOOM ATTACHMENT, S/N S406127
- 2 - 2000-LB. X 48" X 48" ELECTRIC/HYDRAULIC TILT TABLES
- 1 - PENNSYLVANIA ELECTRONIC PLATFORM SCALE, 60" x 60", With Model S400 Programmable Counting Scale/Readout
- 1 - METTLER TOLEDO 48" X 48" X 5000-LBS. ELECTRONIC PLATFORM SCALE, with DRO
- 1 - JOSEF KIHLEBERG TYPE B561PN AIR OPERATED FLOOR TYPE CARTON STAPLER, SERIES 1204, S/N JK561-12-22
- 2 - FOOT OPERATED FLOOR TYPE CARTON STAPLERS
- 1 - LITTLE DAVID MODEL LD7D CARTON SEALER, S/N 199257 537, Top Tape Applicator
- 1 - APPROXIMATELY 1-TON CAPACITY PORTABLE HYDRAULIC SHOP CRANE
- 10 - 20" X 30" PORTABLE HYDRAULIC LIFT TABLES, Foot Pump Hydraulics
- 10 - HYDRAULIC PALLET JACKS
- 4 - SELF-DUMPING HOPPERS
- 6 - BARREL HANDLING CARTS
- 12 - SECTIONS - PALLET RACKING
- 6 - ROLLING STEP LADDERS, to 12'
- Over 150 - Size 40 x 48 Collapsible Side Poly Skid Boxes, 19" High Sides, 24" Overall Height, Stackable
- Approx (50) Assorted Size Stackable Poly Skid Boxes, Quantity of Plastic & Steel Mesh Tote Pans & Parts Trays, Miscellaneous Bench Top Electronic Scales, Over 50 - Rubbermaid 2-Tier 4-Wheel Shop Carts, Over 40 - 4-Wheel Platform Carts, Metal Shelving, Power & Non-Powered Conveyor Sections to 40' Length

## LAB & INSPECTION

- 1 - C-E TYLER RO-TAP MODEL B SIEVE SHAKER TESTING MACHINE, S/N 9676, Enclosure, With (42) W.S. Tyler USA Standard Testing Sieves, 8" Diameter
  - 1 - METTLER TOLEDO MODEL PJ300 ELECTRONIC LAB SCALE
  - 1 - PRECISION GRANITE 48" X 48" X 6" BLACK GRANITE SURFACE PLATE with Steel Stand
  - 1 - PRECISION GRANITE 24" X 36" X 6" BLACK GRANITE SURFACE PLATE with Portable Stand
  - 1 - STARRETT 18" X 24" PINK GRANITE SURFACE PLATE, S/N 009364
  - 1 - MITUTOYO NO. BHN-305, 26-1/2" X 36" X 6" BLACK GRANITE SURFACE PLATE, S/N 9104014, Drilled & Tapped, With Steel Base
  - 1 - STARRETT 24" X 36" X 6" PINK GRANITE SURFACE PLATE, S/N 873621
  - 1 - BROWN & SHARPE 12" HEIGHT GAUGE With 10" Riser Block
  - 1 - TOYO SEIKI AUTOMATIC DENSIMETER, S/N 591500708
- Quantity of Miscellaneous Lab Furniture & Accessories

## MISCELLANEOUS MACHINERY/SHOP & FACTORY

- 1 - MSC MODEL 4816 48" X 16 GAUGE FINGER TYPE HAND BENDING BRAKE, S/N 080525 (2008)
  - 1 - LINDBERG MODEL 11-EL-152418-12 ELECTRIC HEAT TREAT OVEN, S/N 24589, 17 KW, 1250 Degrees Fahrenheit Max. Temperature, Size 15" X 24" x 18", Control Console with Fuji Digital Temperature Control Console
  - 1 - FELKER MODEL MASON-MITE II MASONRY SAW, S/N NA, Electric, Wet-Type, 14" Diamond Blade, Portable Stand
  - 1 - BARRETT MODEL 402D 28" DIAMETER CENTRIFUGAL CHIP WRINGER, S/N NA, (Stored)
  - 1 - LINDE L-TEC MODEL MIG MASTER 250 DC WELDING POWER SUPPLY, S/N NA, Built-In Wire Feeder, Cart
  - 1 - HOBART MODEL TR-250-HF DC WELDING POWER SUPPLY, S/N 80WS06327, Stick Welding Leads
  - 1 - TOLEDO MODEL 999 POWER PIPE THREADER, S/N NA, With Cart & Accessories
  - 1 - POWERMATIC NO.35B, 12" VERTICAL DISC SANDER/GRINDER, S/N 8035014
  - 1 - BALDOR NO. 7306, 7" 1/2-HP DOUBLE-END GRINDER
  - 1 - BALDOR NO. 500, 6" 1/2-HP DOUBLE-END CARBIDE TOOL GRINDER
  - 1 - BALDOR NO. 333B, 3/4-HP DOUBLE-END BUFFER
  - 1 - LINCOLN PNEUMATIC GREASE DISPENSING PUMP, 30-GAL. Drum Size
  - 1 - NORMAN MODEL NEF11 625-610-N PORTABLE OIL PUMP/FILTER, S/N E07
  - 1 - TUFF PORTABLE FUEL OIL FIRED PRESSURE WASHER
  - 5 - SECONDARY OIL CONTAINMENT PANS
  - 10 - SHOP FANS & AIR CIRCULATORS
- Kennedy Double Pedestal Hardwood Top Workbenches, Workbenches, Bench Vises
- Toolroom Accessories Including, CAT 40 Toolholders, System 3R EDM Clamping Accessories, Bridgeport 12" Rotary Table, (3) Kurt 6" Machine Vises Machine Vises, Lathe Tooling, R-8 Toolholders, Collets, Drill Chucks, DuMore Toolpost Grinder, Radius Dressers, Drill Indexes, Harig Lectric-Centers Attachment, 5C Collet Indexes, Suburban Grinding Fixture, Grinding Wheels, Bridgeport Quill Attachment, EDM Electrode Holders, Perishable Tool Cutters, etc.
- Shop & Factory Accessories Including, Hand Tools, Power Tools, Milwaukee Portable Magnetic Drill, Port-A-Power Set, Chain Fall, Come-A-Long, Impact Wrenches, Sockets, Wrenches, Dremel Tools, Engravers, Hilman & Multiton Machinery Roller Sets, etc.
- Maintenance Parts Including, Electrical, Hydraulics, Mechanical, Bearings, Seals, Cylinders, Valves, Pumps, Motors, Bolts, Filters, Couplers, Seal Kits, Plumbing, Pipe, Fittings, Belting, etc.

## OFFICES

- Conference Table Set With Chairs & Side Cabinets
- Office Equipment Including, Furniture, Computer Equipment & Accessories, etc.

# Hilco Industrial, LLC

Auctioneers • Liquidators • Appraisers

## Headquarters

31555 W. Fourteen Mile Road, Suite 207  
Farmington Hills, MI 48334  
Ph: 248.254.9999  
Fx: 248.254.9995  
www.hilcoind.com



Forwarding Service Requested

# WEBCAST/ONSITE AUCTION

By order of the Secured Party, Assets of



## Powder Compacting Presses, Toolroom, Material Handling, Shop Equipment



Thursday, December 3rd • Beginning at 10am Local  
Hazen, Arkansas

### Terms of Sale

A buyer's premium of 13.5% for onsite sales & 16% for webcast sales is in effect. Everything will be sold to the highest bidder for cash, in accordance with the Auctioneer's customary "Terms of Sale", copies of which will be posted on the premises of the sale and subject to additional terms announced the day of sale. All items will be sold "as is, where-is" without any warranties, express or implied. Although obtained from sources deemed reliable, the Auctioneer makes no warranty or guarantee to the accuracy of the information herein contained. Bidders are encouraged to thoroughly inspect the items on which they intend to bid prior to sale. Absolutely no items will be removed until the day after the conclusion of the sale and payment is made in full. Subject to additions, deletions and prior sale.

**Payment:** ALL PURCHASES MUST BE PAID IN FULL ON THE DAY OF THE AUCTION. If you intend to pay by wire transfer, we will accept payment the day after the sale ONLY IF a deposit of 25% of total purchases is made on the day of the sale. Contact our office for wire transfer instructions. Only cash, wire transfer or certified check, payable to Hilco Industrial, LLC will be accepted. Company checks payable to Hilco Industrial LLC will be accepted only if accompanied by a bank letter of guarantee, (see sample letter below). All sales are subject to sales tax. Purchasers claiming exemptions from taxes must provide proof satisfactory to the Auctioneer of their entitlement to claim such exemptions.

### Sample Bank Letter

(Bank Name) unconditionally guarantees payment to Hilco Industrial, LLC from (Company Name). This guarantee will be valid for purchases made at the Auction of Hazen Powder Parts, LLC on December 3rd.

