

Assets from Bankruptcy Large Die Casting and Machining Facility Including Aluminum Die Casters to 1,000 Ton, Die Cast Support, Wheelabrator Blast Machines, Haas CNC VMC's, Toolroom, Lift Trucks, Shop and Support Equipment

Assets from Bankruptcy / Plant Closed

Abeco Die Casting

1424 Higgs Road

Lewisburg, Tennessee 37091

SALE DATE: THURSDAY, JANUARY 29, 2015 AT 9:00 AM

Inspection: Day Prior from 8:00 to 4:00 PM

Featuring:

- (12) Aluminum Die Casting Machines by HPM, BT, Castmaster, Prince and Kux From 500 Ton to 1,000 Ton Capacity
- (3) 100 Ton Frech Model DAK-100H Cold Chamber Die Casting Machine Cells with Furnaces and Related (From Government Storage, Never Used Condition)
- Aluminum Melting and Holding Furnaces
- (16) Hydraulic Trim Presses
- Wheelabrator and Goff Spinner Hanger Shot Blast Machines
- (3) Wheelabrator Rubber and Steel Belt Tumbast Machines
- Dust Collectors
- (2) Haas Model VF-3 CNC VMC's (to 2003)
- Large Quantity Conventional Toolroom Machinery
- Vertical Mills, Lathes, Grinders, Saws, Drills and More
- Tooling and Machine Accessories
- (5) Lift Trucks
- Air Compressors
- Genie Z-45/22 Snorkel Type Manlift
- (2) 15 Ton Delta Free Standing Bridge Crane System
- Pallet Rack & Baskets
- Parts and Maintenance Cribs
- Office and Lab Equipment
- Buss Duct and Heavy Electrical Wire
- **HUGE SCRAP OPPORTUNITY**

Small Featuring:

- (12) Die Cast Machines to 500 to 1200 Ton
- (14) Four-Post Hydraulic Presses
- (3) Wheelbrator Tumbast Machines
- Goff & Wheelbrator Spinning Hanger Blast Machines
- (2) Vibratory Finishers
- Melt & Hold Furnaces
- (2) Haas VF-3 CNC Vertical Machining Centers
- Toolroom Lathes, Milling Machines
- Surface Grinders, Saws, (3) Air Compressors to 125 HP

- (2) 15 Ton Bridge Cranes w/ Runways
- (5) Lift Trucks, Genie Manlift
- Pallet Racks & Baskets
- Parts & Maintenance Cribs
- Office & Lab Equipment
- Buss Duct, Heavy Electrical Wire
- Scrap Opportunities

CIA ONLY

15% ON-SITE BUYERS PREMIUM

18% ON-LINE BUYERS PREMIUM

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Directions: From I-65 Approx. 50 Miles South of Nashville exit at Rt. 50(exit #37), Proceed East on Rt. 50 Approx. 10 miles into Lewisburg. Continue East through the business area to Higgs Rd., Go Left on Higgs Rd & proceed Approx. 1 mile to sale site on left. Watch for auction parking and auction signs.

WEBCAST BIDDER INSTRUCTIONS

- All Internet bidders must register for this auction at www.bidspotter.com at least 48-Hours Prior to the Sale Date, ***if you do not you will not be approved.***
- All Internet bidders must Post a Deposit of Approx. 25% of Your Planned Spending Budget or \$5,000.00 Minimum with Cincinnati Industrial Auctioneers in Order to be approved to Bid. Those who do Not Post the Deposit Will Not be Approved. **Period.**

LARGE SCRAP OPPORTUNITY

Electrics, Copper Wire, & Some Machinery to Be Sold for Scrap at Auction.

DIE CAST MACHINE

1,000 Ton B&T / XLO Micromatic Cold Chamber Aluminum Die Cast Machine; S/N DC 8015, 9" Tie Bar Diameter, 69"H x 73"V Fixed Platen Size, 69" x 69" Moveable Platen Size, 15" Platen Thickness, 44" X 44" Distance Between Tie Bars, 28" Stroke, Allen Bradley DTAM Micro PLC Controls, 100 HP Motor (DC1019), Rimrock Programmable Ladler, Shotbeads, Tip Lubricator

1,000 Ton B&T / XLO Micromatic Cold Chamber Aluminum Die Cast Machine; S/N DC 8013, 9" Tie Bar Diameter, 69"H x 73"V Fixed Platen Size, 69" x 69" Moveable Platen Size, 15" Platen Thickness, 44" X 44" Distance Between Tie Bars, 28" Stroke, Allen Bradley DTAM Mirco PLC Controls, 100 HP Motor (DC1014)

1,000 Ton Castmaster Model B-1000-A Cold Chamber Aluminum Die Cast Machine; 8" Tie Bar Diameter, 70"V x 62"H Fixed Platen Size, 62" x 62" Moveable Platen Size, 13 ½" Platen Thickness, 40" x 40" Distance Between Tie Bars, 38" Stroke, Allen Bradley BTAM Micro PLC Controls, 60 HP Motor (DC1013)

900 Ton Castmaster Model D800 Cold Chamber Aluminum Die Cast Machine; S/N 64-293, 8" Tie Bar Diameter, 68"V x 56"H Fixed Platen Size, 68"V x 56"H Moveable Platen Size, 12" Platen Thickness, 36"H X 48"V Distance Between Tie Bars, 36" Stroke, Gold PLC Controls, 75 HP Clamp Motor, 30 HP Shot Motor (D1012)

800 Ton Prince Cold Chamber Aluminum Die Cast Machine; 7.5" Tie Bar Diameter, 70"V x 60"H Fixed Platen Size, 60" x 60" Moveable Platen size, 12" Platen Thickness, 37.5" X 37.5" Distance Between Tie Bars, 29" Stroke, Allen Bradley DTAM Micro PLC Controls, 75 HP Motor (DC1001)

750 Ton B&T Cold Chamber Aluminum Die Cast Machine; 7" Tie Bar Diameter, 60"V x 57"H Fixed Platen Size, 57" x 57" Moveable Platen Size, 14.75" Platen Thickness, 35" X 35" Distance Between Tie Bars, 27" Stroke, Allen Bradley DTAM Micro PLC Controls, 75 HP Motor (DC1021)

700 Ton B&T / XLO Micromatic Cold Chamber Aluminum Die Cast Machine; S/N DC8105, 7" Tie Bar Diameter, 59"V x 54"H Fixed Platen Size, 54" x 54" Moveable Platen Size, 12 ¾" Platen Thickness, 33.5" x 33.5" Distance Between Tie Bars, 21" to 27" Stroke, adjustable, PLC Controls, 75 HP Motor

650 Ton Quantam Cold Chamber Aluminum Die Cast Machine; 6.5" Tie Bar Diameter, 57"V x 53"H Fixed Platen Size, 52" x 52" Movable Platen Size, 12 ½" Platen Thickness, 32" X 32" Distance Between Tie Bars, 27" Stroke, Allen Bradley PLC Controls, 60 HP Motor (DC1020)

650 Ton Kux Model BH600 Cold Chamber Aluminum Die Cast Machine; S/N 1051W-4, 6" Tie Bar Diameter, 61"V x 56"H Fixed Platen Size, 56" X 56" Movable Platen Size, 10" Platen Thickness, 32" X 32" Distance Between Tie Bars, 19" Stroke, PLC Controls, 50 HP Motor (DC1008)

600 Ton HPM Model II 600-600A Cold Chamber Aluminum Die Cast Machine; S/N 92228, 6" Tie Bar Diameter, 48" x 54.5" Fixed Platen Size, 48" x 48" Moveable Platen Size, 10" Fixed Platen Thickness, 9" Moveable Platen Thickness, 29" x 29" Distance Between Tie Bars, 19" to 23" Stroke, adjustable, 4.75" Shot Cylinder Diameter, PLC Controls, Motor Missing (DC1009)

600 Ton HPM Model II 600-600A Cold Chamber Aluminum Die Cast Machine; S/N 86133, 6" Tie Bar Diameter, 48" x 54.5" Fixed Platen Size, 48" x 48" Moveable Platen Size, 10" Fixed Platen Thickness, 9" Moveable Platen

Thickness, 29" x 29" Distance Between Tie Bars, 19" to 23" Stroke, adjustable, 4.75" Shot Cylinder Diameter, PLC Controls, 50 HP Motor

500 Ton Castmaster Model C40A Cold Chamber Aluminum Die Cast Machine; 5 ½" Tie Bar Diameter, 40"V x 39"H Fixed Platen Size, 40"V x 39"H Movable Platen Size, 7" Platen Thickness, 25"V X 23"H Distance Between Tie Bars, 19" Stroke, Allen Bradley PLC Controls, 50 HP Motor (DC1007)

(3) 100 TON FRECH DIE CAST CELLS – SOLD VIA PHOTO

(3) 100 Ton Frech Model DAK-100H Cold Chamber Die Casting Machine Cells with Furnaces and Related; From Government Storage New, Never Used Condition, (3) Ludwig Harter Model MS0500-600 Melting Furnaces, Manufactured 1980, Automatic Ladle System, Automatic Weight Sensing Device, Spray Device, Heating / Cooling System, Control and Electric, Nitrogen Fill and Bleed, Gas Burners and Control Valve, Various Parts, Located in Spartanburg, South Carolina, to be sold via photo (New, Never Used)

MELTING / HOLDING FURNACES

2,800 LB Lindberg / MPH Model 62-ACMP-2800 Gas Fired Bath Type Furnace; S/N 11914, BTU Input: 4,200,000, Max Temp: 1,500 Degree, 20,000 LB Bath Capacity, 10' Wide x 22' Long x 112" High, Side Disc Change (Out of Service)

2,600 LB Approx. Mfg. Unknown Tilting Barrel Furnace; 2,600 Lbs./Hr. Aluminum Continuous Melting Rate, 18,000 LB Bath Capacity, (2) Top Side Wall Burners, 91" Dia. Barrel, 14' Overall Length (Out of Service)

2,000 LB Approx Gas Fired Bath Type Stationary Melting Furnace (Out of Service)

1,600 LB Warwick Model WBT-60 Tilting Barrel Furnace; 1,600 Lbs./Hr. Aluminum Continuous Melting Rate, 7,900 LB Bath Capacity, (4) Top Slide Wall Burners, MPH Control Box, Bath Temp DRO, High Temp DRO, 19,051 Hours, 16' Overall Length, 72" Dia. Barrel

(10) 2,000 to 3,000 LB Electric & Gas Fired Holding Furnaces

HYDRAULIC TRIM PRESSES

75 Ton Four Post Hydraulic Trim Press; 61" x 61" T-Slotted Bed & Ram, 50" x 50" Tie Bar Distance, 22" Stroke, 60" Daylight

20 Ton Four Post Hydraulic Trim Press; 35" x 51" Bed Size, 25" x 38" Tie Bar Distance, 18" Stroke, 36" Daylight

20 Ton Four Post Hydraulic Trim Press; 36" x 60" Bed Size, 25" x 47" Tie Bar Distance, 20" Stroke, 36" Daylight

20 Ton Prince Four Post Hydraulic Trim Press; S/N 78006, 44" x 66" Bed Size, 32" x 54" Tie Bar Distance, 24" Stroke, 40" Daylight

20 Ton Core Steel Four Post Hydraulic Trim Press; 46" x 54" T-Slotted Bed, 35" x 43" Tie Bar Distance, 18" Stroke, 36" Daylight

20 Ton Greenlee Four Post Hydraulic Trim Press; 28" x 47" Bed Size, 16" x 32" Tie Bar Distance, 16" Stroke, 32" Daylight

20 Ton Four Post Hydraulic Trim Press; 47" x 77" T-Slotted Bed & Ram, 24" Stroke, 48" Daylight

15 Ton Four Post Hydraulic Trim Press; 48" x 48" Bed Size, 37" x 37" Tie Bar Distance, 24" Stroke, 50" Daylight

10 Ton Four Post Hydraulic Trim Press; 42" x 42" Bed Size, 35" x 35" Tie Bar Distance, 24" Stroke, 40" Daylight

10 Ton Prince Four Post Hydraulic Trim Press; 30" x 40" Bed Size, 20" x 32" Tie Bar Distance, 12" Stroke, 30" Daylight

10 Ton Four Post Hydraulic Trim Press; 22" x 32" Bed Size, 16" x 29" Tie Bar Distance, 18" Stroke, 25" Daylight

10 Ton C-Frame Hydraulic Trim Press; 25" x 42" Bed Size

5 Ton Four Post Hydraulic Trim Press; 26" x 36" Bed Size, 18" x 29" Tie Bar Distance, 16" Stroke, 40" Daylight

5 Ton Four Post Hydraulic Trim Press; 26" x 36" Bed Size, 19" x 29" Tie Bar Distance, 20" Stroke, 28" Daylight

5 Ton Four Post Hydraulic Trim Press; 30" x 30" Bed Size, 20" x 20" Tie Bar Distance, 8" Stroke, 20" Daylight

BRIDGE CRANES / JIB CRANES

15 Ton x 22' Span x 64' Long Approx. Detroit / American Top Running Double Girder Free-Standing Bridge Crane System; S/N N/A, 15 Ton American Top Running Cable Hoist w/ Pendant Control, (8) 13'6" Uprights, 19'6" Approx. Overall Height, 15'6" Approx. Under Hook & Under Bridge

7.5 Ton x 23'6" Span x 196' Long Shaw Single Girder Top Running Free-Standing Bridge Crane System; S/N N/A, 7 ½ Ton Shaw Underhung Cable Hoist w/ Pendant Control, (18) 19'4" Uprights, 24' Approx. Overall Height, 18' Approx. Under Hook, 21' Approx. Under Bridge

3 Ton x 12' Span x 51' Long Approx. Mfg. Unknown Single Girder Top Running Free-Standing Bridge Crane System; 3 Ton Mfg. Unknown Under Hung Chain Hoist w/ Pendant Control, (6) 12' Uprights, 16'6" Approx. Overall Height, 10' Approx. Under Hook, 14' Approx. Under Bridge

2 Ton 360 Degree Rotating Jib Crane w/ 2 Ton Yale Electric Hoist

SPINNING HANGER SHOT BLASTS

Goff Model 2460 Spinner Hanger Shot Blast Machine; S/N 96461-505132, (2) 10 HP Shot Wheels, (2) 24" x 60" Cast Iron Lined Chambers

Wheelbrator Model WS210S Spinner Hanger Shot Blast Machine; S/N 300109, (2) 10 HP Shot Wheels, 36" Wide x 54" High x 60" Deep Chamber Size, (2) Spinner Hanger Fixtures, Overhead Conveyor System

TUMBLAST MACHINES

42" Wide x 30" Diameter Wheelabrator Steel Fight Tumble Blast Machine; S/N A120944, Steel Belt, Torit Four-Cartridge Dust Collector, Shot Recovery System, 20 HP Wheel Motor, Allen Bradley PLC Control

36" Wide x 27" Diameter Wheelabrator Rubber Belt Tumbblast Machine; S/N 74-050-SX40301, Rubber Belt, Wheelabrator Dust Collector System; S/N 40320, Shot Recovery System

36" Wide x 30" Diameter Wheelabrator (Delta Line) Model 170 Rubber Belt Tumbblast Machine; S/N 170176

Abrasive Basket Type Tumble Blast Cabinet; Model B1505, S/N 164, Basket Size: 34" Wide x 30" Diameter, 15 HP Shot Wheel

VIBRATORY FINISHING / TUMBLE MACHINES

60" Diameter Roto Finish Model RT-20 Vibratory Finishing Machine; S/N RT20-83A, 28" Deep Bowl, Sound Enclosure Lid

30" Diameter Sewco Vibratory Finishing Machine

(2) Rampe 34" & 20" Wide Tumbling Drums

DUST COLLECTOR

Torit Model 2-DF4 Four-Cartridge Type Dust Collector; 428076-001

Donaldson Model 90 Cabinet Type Dust Collector; S/N 203571

SPECTROMETER / CMM / X-RAY

Spectro Model Spectromax Stationary Metal "Spark" Analyzer; S/N 07M/0032, w/ H.P. PC System

Bendix Cordax Model 1000 Coordinate Measuring Machine; S/N 2-2567-0978, 19" x 30" Table, Renishaw MIP Probe Head & Computer

Norelco Model MG300 X-Ray Machine; 12" Elevating / Rotating Table Fixture

BALER / MATERIAL HANDLING / SHOP EQUIPMENT

30" X 60" Cram-A-Lot Vertical Hydraulic Baler

10,000 LB Rice Lake Digital Platform Scale; Rice Lake IQ Plus 355 DRO, 59" x 71" Platform

60" Altek Rotary Pallet Stretch Wrapper w/ 48" Diameter Platform

4' Aluminum Brow Plate

(30) 44" x 54" x 32" Deep Ridgid Baskets

(30) Sections 4' x 12' x 14' High Heavy Duty Pallet Rack

(7) H.D. Die Racks

(24) Dump Hoppers from 1 to 3 Yards

(15) Plastic Collapsible Baskets

CNC VERTICAL MACHINING CENTERS

Haas Model VF-3B CNC Vertical Machining Center; S/N 32319, Haas CNC Control, 20 HP / 2-Speed Gear Drive, 1000 IPM, 18" X 48" T-Slotted Table, #40 Taper Spindle, 20 HP, 24-Tool ATC (2003)

Haas Model VF-3 CNC Vertical Machining Center; S/N 17644, Haas CNC Control, 18" X 48" T-Slotted Table, #40 Taper Spindle, 710 IMP, 20-Tool ATC (1999)

8" Haas Model HRT210 4th Axis Rotary Indexer; S/N 217699

VERTICAL MILLING MACHINES

5 HP Lagunmatic Model No. 310 CNC Vertical Mill; S/N 28609, Dynapath Delta 20 CNC Control, 10" x 44" Table, DRO (1990)

(2) 3 HP Kingston Model KMT-3V Variable Speed Vertical Mills; S/N's 6997 & 6996, 60 – 4200 RPM, 10" X 50" Tables, R-8 Spindle (S/N 6997 w/ PTF)

Maho Model MH-800 Vertical Mill; S/N 38682, 24 ½" x 34" Table, 40 – 2000 RPM, .25 – 25.0 In/Min Feed Rate, 3-Axis Fagor DRO

No. 3 Cincinnati Dial Type Vertical Mill; S/N 2A3V1L-11, 15" x 62 ½" Table

Milwaukee No. 2 Rotary Head Tool & Die Milling Machine; S/N 12783, 250 – 6000 RPM, 16" X 30" Table, Newall DP8 Two-Axis DRO

1 ½ HP Comet Variable Speed Vertical Mill; S/N 910202, 10" x 50" Table

LATHES

21" x 84" Mighty Turn Model ML-2180GL H.D. Geared Head Engine Lathe; S/N 09060809, 3 ½" Spindle Hole, 9 - 1600 RPM, 12" 4-Jaw Chuck, Tailstock, Steady Rest

18 ½" x 36" Monarch Model 16"SW Lathe; S/N 19564, 10" 3-Jaw Chuck, 21 – 900 PRM, Tool Post, Tailstock

8" x 16" South Bend Cabinet Type Toolroom Lathe; S/N L044NCR, 5" 3-Jaw Chuck, Tailstock

20" Jones & Lamson Model No. 7A H.D Turret Lathe; S/N N/A, Tool Post, 6-Position Turret, 30 – 1500 RPM

8" x 24" Hardinge Cabinet Type Cut-Off Lathe; 30 – 1500 RPM

TOOLROOM / MISC. MACHINERY

4' Arm X 13" Column Webo Model 22 Radial Arm Drill; S/N E188, Complete w/ Drill Box Table

6" X 18" Brown & Sharpe #5 Automatic Surface Grinder

6" X 12" Reid Hand Feed Surface Grinder

40" Enco Model 92260 Vertical Band Saw; S/N 1000109 w/ Welder

18" Wide X 10" DoAll Model C-4 Horizontal Band Saw

20" Everett Abrasive Cut-Off Saw

500 Amp Lincoln & 300 Amp Miller Welders

Darex Drill Grinder

Shop Built Vertical Honing Machine; 8" Diameter x 42" Stroke

Wilton Pneumatic Tapping Machine w/ Stand

Machine Accessories & Perishable Tooling Consisting of; 12" Trokye Cross Slab Rotary Table, Mill Vises, Toolholders, Angle Plates, Milling Cutter, H.S. Drills, Grinding Accessories, Collets

SINGLE / MULTI-SPINDLE DRILLS

(2) 26" Allen Five-Spindle Production Drills; 21" x 82" T-Slotted Table, Power Feed, 200 – 1400 RPM Spindle Speeds

24" Allen Four-Spindle Production Drill; 21" x 67" T-Slotted Table

30" Allen Four-Spindle Production Drill; 25" x 54" Table

13" Powermatic Three-Spindle Production Drill; 14" x 65" Table

15" Rockwell Three-Spindle Production Drill; 18" x 54" Table

18" Allen Two-Spindle Production Tapper; 14" x 36" Table

21" Powermatic Floor Drill w/ 8-Spindle Commander Attachment; 18" x 16" Table

17" Hypneumatic Floor Tapper; 14" x 36" Table

15" Powermatic Model 1150 Floor Drill; S/N 91551031, 14" x 20" Table

DISC / BELT SANDERS

(6) 2" Stephen Bader Table Top Belt Sanders

(2) 24" Baldor Disc Sanders

6" Belt / 12" Disc Delta Sander

MANLIFT

Genie Model Z-45/22 LP Boom Type Manlift; S/N N/A, 45' Lift Height

LIFT TRUCKS

8,000 LB Hyster Model S80 XL LP Gas Cushion Tire Lift Truck; S/N D004002494T, 3-Stage Mast, 194" Lift Height, Side Shift 6780 Hours

6,000 LB Toyota Model 7FGCU30 LP Gas Cushion Tire Lift Truck; S/N 61393, Special Short Mast Truck at 58" to 80" Lift, Side Shift

3,000 LB Toyota Model 6FGU15 LP Gas Cushion Tire Lift Truck; S/N 63715, 3-Stage Mast, 237" Lift Height, 100" Mast Height, Side Shift

2,000 LB Clark Model TW25B Electric Lift Truck; S/N TW125-338-2955-FA, 24-Volt w/ Charger

ELECTRICAL / BUSS DUCT / WIRING

Approx. 700 Conduit Feet of Heavy Machine Service Wire in 2" and 3" Conduit, In Multiple Runs with at Least (3) Wires in Each Run **To Be Sold In ONE Lot – Buyer Must Have it Disconnected by Certified Electrician**

(1) 50' and (1) 30' Run of Siemens Catalog No. BDP304 400 Amp / 600 Volt Buss Duct with a Total of (23) Buss Plugs

(4) 50 KVA Hevi-Duty Catalog No. T1950H50S Transformers

AIR COMPRESSORS

125 HP Quincy Model Q490 Skid Mounted Twin Screw Air Compressor; S/N 940ANA330298

100 HP Sullair Model 25-100H Skid Mounted Twin Screw Air Compressor; S/N 41596 FGH, 125 PSIG

25 HP Quincy Model QSB25ANA31N Skid Mounted Rotary Screw Air Compressor; S/N 98099

(2) 6.5 HP Delta Vertical Tank Air Compressors

Wilkerson Model A14-EM-P00 Refrigerated Air Dryer; S/N 05-31-91-5953UM3690, 1,000 SCFM at 39 Degrees and 1,400 SCFM at 50 Degrees

OFFICE FURNITURE

Office Furniture Consisting of; Executive Desk Sets, Conference Room Furniture, Wood Desks, Credenzas, File Cabinets, Lobby Furniture & Related