

ONLINE AUCTION

Plants
Closed:



(2) Alabama Locations:

130 Industrial Parkway, Columbiana, Alabama 35051
3152 Dublin Lane, Bessemer, Alabama 35022

BID ONLINE: Tuesday, January 12 thru Tuesday, January 19

INSPECTION: Monday, January 18

9:00 am - 4:00 pm CST

LOCATION #1: LOST FOAM CASTING PLANT

130 Industrial Parkway, Columbiana, Alabama 35051



Furnaces & Furnace Equip. • Vulcan Degating Hammers • Lost Foam Molding Lines • Conveyors
Sand Equipment • Blast Cleaning Equipment • Dust Collectors • Grinders • Drying Ovens
Air Compressors • Cooling Towers • Material Handling • Lab Equipment • Paint Line • Scrap

LOCATION #2: LOST FOAM PATTERN MAKING PLANT

3152 Dublin Lane, Bessemer, Alabama 35022



Styrofoam Equip. • Styrofoam Molding Machines • Pattern Assembly Machines • Batch Ovens
Cooling Water Equipment • Material Handling Equipment • Air Compressors • Vacuum Pump



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FURNACES & FURNACE EQUIPMENT

Inductotherm 7000 kw Medium Frequency Furnace System, 10 Metric Ton Systems with Transformer, Water Cooling Pumps, Related Spares, with 7000 kw Power Supply, Hydraulic Pump, Water Flow Meters, S/N 97D-72324-246-14, 97C-72324-246-12

Inductotherm 7000 kw Medium Frequency Furnace System, 10 Metric Ton Systems with Transformer, Water Cooling Pumps, Related Spares, with 7000 kw Power Supply, Hydraulic Pump, Water Flow Meters, S/N 05F-188985-248-1

Assorted **Water Pumps & Control Panel** • **Transformer** with Wire & Switch Gear

Evapco Closed Type Cooling Tower Model ATW119-4K-2, S/N 5-123350

(2) **BAC 3-Fan Cooling Towers Model F1402-PX**, S/Ns 97100512, 97100513 • **Gas Fired Scrap Pre-Heater**, with Blower

Inductotherm 4' x 30' Shaker Table (2018) • **Inductotherm Rail Mounted Electric Charge Car**, 13' x 40" Wide

Electro-Nite DT-375 Digital Temperature Read-out

Inductotherm Mainline Furnace, 7000 kw, 60 Hz, 10 Ton Capacity, (2) Shells, Accessories on Deck, Power Supply in Basement, Hydraulic Pump

Vibratory Weigh Hopper on Stand, 72" x 10' • **Furnace Transformer** (for Inductotherm mainline furnace)

(2) **15 HP Water Pumps** (for Inductotherm mainline furnace)

BAC Cooling Tower Model BF1-048-316, S/N U122266401-01, with New Parts (for Inductotherm mainline furnace)

(1) Set of (12) **Inductotherm Shunts** (for medium frequency furnace) • **Tap Transformer** (for mainline furnace)

Current Transformer (for medium frequency furnace) • **Spare Capacitors** (for medium frequency furnace)

Top Ring Blocks (for 10 ton mainline furnaces) • **Mainline Furnace Coil** (new) • **Medium Frequency Coil** (rebuilt) • (4) **Modern 2700 lb. Ladles**

(4) **Modern 2500 lb. Ladles** • (6) **2500 lb. Ladle Drives** • (2) **Modern 2700 lb. Pouring Ladles**, 40:1 Gear Box

(3) **3 Ton Clam Shell Charge Buckets** • **Furnace Push-out Device** • Assorted **Furnace Push-out Bottoms**

(3) **Vulcan Pneumatic Degating Hammers Model 200H**

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Molding Line 3C



Furnace Equipment



Molding Line B



LOST FOAM MOLDING LINES

Line 3C - Vulcan Lost Foam Molding Line,
with Vacuum Pumps, Compaction Table, Sand Tanks, Bucket Elevator, Sand Hopper, (50) 36" x 36" x 42" Flasks, Controls

Line B - Vulcan Lost Foam Molding Line,
with Vacuum Pumps, Compaction Table, Sand Tanks, Bucket Elevator, Sand Hopper, (5) 44" x 44" x 57" Flasks, Controls (no sand transporter)

Line A - Vulcan Lost Foam Molding Line,
with Vacuum Pumps, Compaction Table, Sand Tanks, Bucket Elevator, Sand Hopper, (50) 36" x 36" x 42" Flasks, Controls

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CONVEYORS • SAND EQUIPMENT • BLAST CLEANING EQUIPMENT

Carrier 40"/48" x 22' Shaker Conveyor Model HH1-4080S, S/N 26943 (2008) • Vulcan 53" x 35' Shake-out Conveyor
 GK 36" x 45' Shaker Conveyor • Vulcan 36" x 40' Trough Belt Conveyor • GK 36" x 20' Shaker Table • Carrier 32" x 30' Shaker Conveyor
 Macawber Sand Transporter Model S12/6, S/N S0760 (2016), with Control Panel
 Macawber Sand Transporter, S/N 300433 (2017) (no control panel) • Vulcan Sand Cooler with Elevator, (2) Blowers
 Wheelabrator No. 28 Super II Tumblast Cleaning Machine, with Hydraulic Load/Unload, GK 38" x 22' Shaker Conveyor
 Wheelabrator No. 28 Super Tumblast Cleaning Machine, with Loader • Pangborn Monorail 3-Wheel Shot Blast, with Hangers & Shot System

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DUST COLLECTORS • GRINDERS • OVENS • COMPRESSORS • COOLING TOWERS

GMD Pulse Type Dust Collector, 20,000 CFM, 60 HP Blower • GMD Pulse Type Dust Collector, 20,000 CFM, 60 HP Blower (off blast)
 GMD Pulse Type Dust Collector, 25,000 CFM, 100 HP Blower • GMD Pulse Type Dust Collector, 27,000 CFM, 125 HP Blower
 (3) Cincinnati 30" Single End Snag Grinders Model 922-727, 25 HP • Cincinnati 30" Single End Snag Grinder, 20 HP
 (2) Fox 30" Single End Snag Grinders • 30" Portable Pneumatic Grinding Wheel Tester • Swisher Mark V Sample Polisher Rotary Grinder
 (6) Vulcan Gas Fired Drying Ovens, Roll-up Doors • (3) Gardner Denver 150 HP Skid Mounted Rotary Air Compressors Model Electrasaver II
 Evapco Closed Type Cooling Tower Model AT19-89, S/N 13-577-822 (2013) (recent new media) • Marley SPX Closed Type Cooling Tower

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MATERIAL HANDLING EQUIPMENT • LAB EQUIPMENT • PAINT LINE

Toyota 5000 lb. (est.) LP Forklift, Solid Tires, Overhead Guard, Side Shift • JLG 500 lb. Electric Telescoping Manlift Model E400AJ
 JLG 500 lb. Electric Telescoping Manlift Model E450AJ • (2) Bohl 10 Ton Twin-Girder Bridge Cranes, 43' (est.) Span, Pendant (no runway)
 Spacemaster 5 Ton Single-Girder Underhung Bridge Crane, with Pendant • (2) 120' Overhead Crane Runways, with Electrics
 Detroit 3 Ton Hot Metal Traveling Hoist, Pendant Control • (2) Steiner 36" Electric Crane Magnets
 Contrx 1/2 Ton 360° Free Standing Jib, with 1/2 Ton Electric Chain Hoist • (6) CM 1 Ton Electric Power Travel Chain Hoists
 (5) 1/2 Ton Pneumatic Chain Hoists • Trambeam 300' (est.) Monorail Pouring Loop (2018)
 Satec Systems Extend Upgrade Tensile Tester • Ecomet I Polisher/Grinder • PaxCam Olympus Binocular Digital Imaging Microscope
 Spectro Analytical Spectrometer • Simpson Digital Absolute Permmeter • Brookfield Programmable Viscometer
 Detroit Brinell Hardness Tester Model DRL-2, S/N 604-R • Simpson Bench Top Sand Sifter, with Screens
 Industrial Heating & Finishing Overhead Conveyor Dip Paint Line, Pre-Heat Oven, Dip Tank, Drying Oven, Monorail Track w/Power Travel Hangers

MISCELLANEOUS EQUIPMENT • SCRAP

Skyjack Electric Scissor Lift Model SJ1113219, with Charger • Wulftec Rotary Auto Pallet Stretch Wrapper, 48" x 48" Table
 Magnapuls/Ford 100 kw Diesel Stationary Generator • (5) Dake H-Frame Shop Presses
 Ridgid Power Chuck Model 535, with Vise, Cut-off, Threading, Reaming, Accessories • (2) Gardner Denver Vacuum Pumps Model GGDCADA
 Nash Vacuum Pump • Gardner Denver Sutorbilt Vacuum Pump Model GAFLDSA • Sutorbilt Vacuum Pump
 Nash Size SC-7 Blower Pump, S/N 12D1185 (2015) • Hydraulic Pump • (2) Hydraulic Cylinders • Spare 200 HP Motor, 445T Frame
 (2) 125 HP Electric Motors • 50 HP Electric Motor • (3) Assorted Motors • Large Qty. 3M Glue Sticks (new) • Powermatic 20" Drill Press
 Assorted High Silica Molly Scrap • Assorted Steel Scrap

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13 Foam Molding Machines



STYROFOAM EQUIPMENT

(2) StyroLogic Styrofoam Bead Pre-Expanding Machines Model Pro 500, S/Ns 19472-800-4, 14491-2, 8 kw, w/Feed Hopper, Touchpad Control Styrofoam Bead Raw Material Loading System, with Dual Hoppers, Piping, Controls
10-Bag Ceiling Hung Styrofoam Bead Aging Silo System, with Piping

STYROFOAM MOLDING MACHINES

Vulcan StyroLogic Styrofoam Hydraulic Pattern Molding Machine, 53-1/2" x 57-1/2" Platens, Allen Bradley Panelview 1000 Control (#15)

Vulcan StyroLogic Styrofoam Hydraulic Pattern Molding Machine Model MPH100/100 Platen, S/N 191488001, 40 kw, 53" x 57" Platens, Allen Bradley Panelview 1000 Control (#16)

(7) Custom Styrofoam Hydraulic Pattern Molding Machines, 27-1/2" x 39-1/2" Platens, Omron Touch Screen Control (#3, #4, #6, #7, #8, #11, #14)

(4) Custom Styrofoam Hydraulic Pattern Molding Machines, 27-1/2" x 39-1/2" Platens, Allen Bradley Panelview 1000 Control (#5, #9, #10, #12)

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Bid January 12 - 19



PATTERN ASSEMBLY MACHINES

(2) Custom Precision Hydraulic Pattern Glue Assembly Machines, 30" x 57" Platens, Siemens Simatic Touch Screen Control (#11, #12)
Custom Precision Hydraulic Pattern Glue Assembly Machine, 30" x 57" Platens, Siemens Simatic Touch Screen Control, with Hydraulic System (parts machine)

Ledco Precision Hydraulic Pattern Glue Assembly Machine, S/N 2716, (2) 28" x 36" Platens, Allen Bradley Panelview Plus 1250 Control

(5) Foseco Precision Hydraulic Pattern Glue Assembly Machines Model 18-18SS, S/Ns 5012, 5007, 5011, 5010, 5008,
(2) 18" x 18" Platens, Allen Bradley DTAM Micro PLC

Custom Precision Hydraulic Pattern Glue Assembly Machine, S/N 5019, 23" x 32" Platens, Allen Bradley Panelview 300 Control

Ledco Precision Hydraulic Pattern Glue Assembly Machine, S/N 1857, 24" x 40" Platens (parts machine)

BATCH OVENS • COOLING WATER EQUIPMENT

(2) Infracore 4-Door Pass-Thru 200°F Electric Rack Batch Ovens, S/Ns 047606E1001D13, OV7607E1B01D13 (2006),
9' Wide x 25' Long x 118" High Overall, 76" Wide x 25' Long x 80" High Inside Dimensions, with Controls

(2) Evapco Stainless Steel Cooling Towers Model SST-L8-0123, S/Ns 986043M, 986044M

14' x 35' Fabricated Steel Cooling Tower Overhead Platform

6-Pump Cooling Water System, with (2) 40 HP & (4) 10 HP Pumps, Piping, Controls

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MATERIAL HANDLING EQUIPMENT

Clark 4000 lb. LP Forklift Model C25L, S/N P232L-0316-9593-AE,
Solid Tires, Overhead Guard, 189" Lift of 3-Stage Mast, Side Shift, Perimeter Safety Lights (7575 hours indicated)
(400) 32" x 64" x 78" High 6-Tier Parts Transport Carts • 2 Ton 360° Free Standing Jib, with Electric Chain Hoist
Forklift Fork Safety Cage • (8) Assorted Portable Super Sack Styrofoam Transport Hoppers

AIR COMPRESSORS & VACUUM PUMP

(2) Quincy 100 HP Skid Mounted Rotary Air Compressors Model QSI-500, S/Ns QSI500ANA31FC, QSI500ANA31ED,
with Remote Exterior Oil Cooler

15 HP Auto Dual Control Vacuum Pump • 10' x 40" Dia. Vertical Air Receiver Tank

MISCELLANEOUS EQUIPMENT

Bridgeport 1-1/2 HP Vertical Mill, S/N 180632, 9" x 42" Power Feed Work Table

Roll-In Mitering Horizontal Band Saw Model HW1212, S/N 12005HW (needs repair) • Roll-In 9" Vertical Band Saw

Miller 250 Amp Portable MIG Welder Model Idealarc HF • Acetylene Torch Set • G&P Machinery 2" Band Sander

Max Pak 30" x 60" Vertical Hydraulic Baler Model MP60HD, S/N 01004075

Large Assortment of New & Used Motors, Repair Parts, Maintenance Parts



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