ONLINE AUCTION

Complete Iron Foundry & Maintenance Shop

Plant Closed:

MOTOR CASTINGS CO.

1323 S. 65th Street
Milwaukee, WI 53214

BID ONLINE: Thursday, October 24 thru Thursday, October 31

INSPECTION: Wednesday, October 30 9:00am - 4:00pm CDT

Furnace Equipment • Mullers • Mold Equipment • Sand Equipment • Core Equipment
Shake-Outs • Cleaning Equipment • Grinders • Conveyors • Ladles • Flasks • Forklifts
Core & Mold Ovens • Gas Generators & Scrubbers • Air Compressors • Air Purifier
Laboratory Equipment • Inspection Equipment • Trucks & Storage Containers
Large Quantities of Plant Support Equipment • Huge Spares & Repair Parts Inventory

Bid at BidSpotter.com

MANY TONS OF SCRAP METAL Included in this Auction

in conjunction with our partners:

224.927.5320 www.pplauctions.com

18% Buyer's Fee Applies

PPL WI License No. 395-053  David Muslin License No. 2626-052  Joel Bersh License No. 2627-052  Michael L. Ackerman License No. 188-52
**FURNACE EQUIPMENT**

Inductotherm Furnace System consisting of:

- 1994 Inductotherm Dual Melt Melting System including (2) Incoming Power Transformers Rated at 3300 kw Each (Tags #22 & #23), 24,600 Volt Primary, 575 Volt Secondary, Interconnecting Cables, Inductotherm Model Dual Melt 6000 kw 150 Hz Power Supply (S/N 94K-34)
- Furnace Transformer, 3300 KVA, 3-Phase, Type RSL, Class OA, 26,400 Volt Primary, 575 Volt Secondary, High Taps, 27,720 to 25,080
- Furnace Transformer, 3300 KVA, 3-Phase, Type RSL, Class OA, 26,400 Volt Primary, 575 Volt Secondary, High Taps, 27,720 to 25,080
- 34” x 30” Air Operated Furnace De-Slagger
- Cancoil 8-Fan Heat Exchanger Model DFC5136A041ND3, S/N 14404
- Cancoil 8-Fan Heat Exchanger Model DFC5136A041ND3, S/N 15404
- Spare 1994 Inductotherm Furnace Transformer, S/N TAA4182-0101, 3300 KVA, 3-Phase, Type RSL, Class OA, 26,400 Volt Primary, 575 Volt Secondary, High Side Taps, 27,720 to 25,080, 6.79 Impedance, 65 Degree Rise
- Spare Rebuilt Inductotherm Furnace Coil & Lining Forms

Inductotherm Power Supply Model Power Trak 500-10, S/N 81-681-20-246-11, Rated at 500 kw, 1200 Hz

Furnace Coil (condition unknown) • (2) 42” Dia. x 98” High Furnace Charge Buckets, w/Bail • (80) 30” x 40” and (200) 42” x 60” Casting Trays

Scrap Charge Conveyor & Inductotherm Gas Fired Pre-Heater, with (6) Burners, Gas System & Controls, Oscillating Conveyor

5700 lbs. (est.) Alloy Wire in (2) Unopened Coils

**MULLERS**

B&P Speedmuller Model 75B, with Dust Hood & Batch Hopper
B&P Speedmuller Model 45B, S/N 45B-162-8611, with Skip Loader & Dust Hood
Hartley Compactability Controller Model D18MKII-271, S/N 18MKII-633, with Test Unit & Bond Transporter
Best Cement Mixer Model 885PM, S/N 152008130 • Omco Mixer Model MSII
MOLD EQUIPMENT

(2) BMM Roller Lift Molding Machines Model QJS219 & S2364, S/Ns DH14004 (2005), DH14005 (2005), with Controls and Infeed & Outfeed System with Rollover

Mold Handling System with Closing Station, Transfers, Molding & Cooling Lines, Return Line, Elevators & Punch-out Station (flasks & weights are not part of this system)


Action Casting Manipulator Model 760, S/N 1754, with Hydraulic System, Cab, Gripper

(2) Non-Powered Adjustable Mold Handlers • (4) Hand Operated Adjustable Mold Handlers

SAND EQUIPMENT

Tinker Omega 150 kw Electric Sand Heater Model SH-150, S/N SH519-150 (2011), 1000 lb./min., with Controls

(2) Tinker Omega Continuous Mixers Model TOM 350, S/Ns TM3-150C-N2 (2011), TM3-150C-N1 (common controls & pumps)

(2) Tinker Omega Powder Feeders Model PF-12, S/Ns PF-1228 (2011), PF-1229

(4) 36” x 36” Deep Sand Hoppers • 40’ (est.) Bucket Elevator, with Drive

Dependable 4” Sand Transporter Model DFT-4, S/N 271, with Sand Hopper • MaxVac Portable Vacuum, with Hopper

Imperial 141 Ton Sand Silo Model 50-100-11-6X38-10 • Macawber Sand Transporter Model 3/4, S/N SO1433, w/Controls

Macawber 5” Sand Transporter • Macawber 4” Sand Transporter • Dynamic Air 4” Sand Transporter, with Controls
CORE EQUIPMENT

EMI Sutter 30" x 30" Cold Box Core Machine Model 1734 (rebuilt), S/N 0612-14219 (2012), with 2-Station Shuttle, (2) Core Pick-off Stations, Hydraulic System & PLC Controls

Sutter 30" x 30" SO2 Cold Box Core Machine, S/N 10-1123, with 2-Station Shuttle, (2) Pick-off Stations, Hydraulic System & PLC Controls

Redford Linear Style Horizontal Cold Box Core Machine Model HCB26UL, S/N 113-HCB26UL (1987), with Allen Bradley PLC, Feed Hopper & Bucket Elevator, Hydraulic System, Gaylord Model SO2-G200 Gas Generator

Redford Horizontal SO2 Cold Box Core Machine Model HC22, S/N HC22-574-200, 50 lb. Blower, with Gaylord Model SO2-G100 Gas Generator

Demmler Single-Station Core Machine Model 70 HP, S/N 4649

SHAKE-OUTS

G/K 60" x 12' Top-Drive Twin-Mast Shake-Out Model SOTM 60X12, S/N C9251.1

G/K Double-Deck Oscillating Conveyor, S/N C9251.2, 60"/48" x 22' x 3" Deep Top Sorting Deck, 42" x 33' x 4" Deep Bottom Deck

G/K 48" x 5' x 12" Deep Shake-Out Model SOSM, S/N C10861.03, (2) 4.7 HP Drives, Rated at 240 Flasks per Day

G/K 45" x 5' 8" x 24" Deep Shake-Out Model SOTM, S/N C10861.01,(2) 1.2 HP Drives, Rated at 240 Flasks per Day

G/K 42"/54" x 12" x 41" Oscillating Conveyor Model SCRT, S/N C10861.02, 7.5 HP Drive, Rated at 25 Tons per Hour

G/K 48" x 18" x 60.25" Incline V-Trough Conveyor Model SCVT2V, S/N C10861.05, (2) 15 HP Drives, with Hood

G/K Vibramill Lump Crusher Model 240, S/N C100861.06, 20 HP Drive, Rated at 25 Tons per Hour

G/K 24" x 20' Screen Conveyor Model SCRL24X20, S/N C10861.0

CLEANING EQUIPMENT

Jet Wheel Blast Spinner Hanger Monorail Blast System, with 38" x 48" High Opening, Spinners on 3' Centers, Up to (8) Blast Wheels - Currently Set Up with (6) 25 HP Direct Drive Shot Wheels, Shot System & Controls, 15,504 hours

Wheelabrator 34 cu.ft. Tumblast Cleaning Machine, S/N A129847, w/(2) Direct Drive Shot Wheels, Shot System, PLC Controls, Floor Loader

Wheelabrator 28 cu. ft. Tumblast Cleaning Machine, with (1) Direct Drive Shot Wheel, Shot System, PLC Controls

Engineered Abrasive Hand Blast Cabinet w/Twin Shuttle Tables - Each with 36" Rotary Table, Shot System, Light Curtain, Allen Bradley PLC Shaft Blast Machine, with Allen Bradley Micro Logic PLC • Piston Head Blast Machine • Wheelabrator Head Hand Blast, with Shot System
GRINDERS • CONVEYORS

Tayco Swisher Type Grinder, with 6” x 18” Magnetic Chuck, Wet Bed

(2) Fox 30” Left Hand Snag Grinders, 30 HP, Snap Trap, Shuttle Table • Fox 14” Swing-Frame Grinder, 15 HP

G/K 42”/36” x 16’ x 7” Deep Mold Shake-out Conveyor, with Exhaust System

G/K 42” x 10’ x 14” Deep Oscillating Conveyor • G/K 30” x 15’ x 10” Deep End Drive Oscillating Conveyor

32” Dia. x 7’ Half Moon Oscillating Conveyor • 30” x 5’ Centers Cross Belt Magnetic Conveyor

Approx. 55’ of Double-Row Roller Conveyors, 24” x 2-9/16” Dia. Rollers on 3” Centers

48” x 18’ Roller Belt Conveyor, 52” x 2-9/16” Dia. Rollers on 3” Centers • 30” x 37’ Roller Belt Conveyor, 33” x 2-9/16” Dia. Rollers on 3” Centers

30” x 21’ Roller Belt Conveyor, 33” x 2-9/16” Dia. Rollers on 3” Centers • 30” x 45’ Roller Belt Conveyor, 32” x 1-11/16” Dia. Rollers on 3” Centers

30” x 15’ Roller Belt Conveyor, 32” x 1-11/16” Dia. Rollers on 3” Centers • 30” x 11’ Roller Belt Conveyor, 32” x 1-11/16” Dia. Rollers on 3” Centers

(2) 30” x 10’ Roller Belt Conveyors, 32” x 1-11/16” Dia. Rollers on 3” Centers

30” 90 Degree Curve Section Roller Belt Conveyor, 32” x 1-11/16” Dia. Rollers on 3” Centers

(3) 18” x 45’ Roller Belt Conveyors, 21” x 1-11/16” Dia. Rollers on 3” Centers

(2) 18” x 24’ Roller Belt Conveyors, 22” x 1-11/16” Dia. Rollers on 3” Centers

18” x 40’ (est.) Sand Delivery Belt Conveyor, with Drive • 2-Line Beta Set Cooling Tunnel, with Conveyors (with Beta Set system)

24” x 22’ Slider Belt Conveyor • 24” Belt Aerator

LADLES • FLASKS

(7) Teapot 41” Dia. x 32” Non-Geared Ladles • (6) Modern 32” x 32” Geared Cylindrical Ladles

(5) 32” x 32” Non-Geared Cylindrical Ladles • (3) Modern 28” x 36” Geared Treatment Ladles

(85) Sets of 34” x 78” x 12” & 17” Deep Mold Flasks • (179) Sets of 23” x 36” x 14/12” Mold Flasks & Bottom Plates • (46) Mold Weights

Assorted Flasks consisting of:

(4) 34” x 48” x 17” Deep, (10) 23” x 36” x 14” Deep, (1) 34” x 48” x 12” Deep

FORKLIFTS

Linde 9850 lb. LP Forklift Model H50T, S/N H2X395C02441 (2012), 178” Lift, with Cascade C100 Rotator

Linde 6000 lb. Diesel Forklift Model H50D, S/N H2X394C0382, 184” Lift, with Cascade 100G Rotator

Caterpillar 6000 lb. Electric Forklift Model MC60DP, S/N 78K00339, 155” Lift

Linde 5750 lb. Diesel Forklift Model H30D, S/N H2X393E02833, 183” Lift, Side Shift

Linde 5736 lb. LP Forklift Model H30T, S/N H2X393WC4483-200, 183” Lift, Side Shift

Linde 5590 lb. LP Forklift Model H30T, S/N H2X393DS4486, 189” Lift, with Clamping

Caterpillar 4250 lb. LP Forklift Model GC25, S/N 4EM09749, 190” Lift, Side Shift

Linde 3755 lb. LP Forklift Model H20T, S/N H2X391D02625, 182” Lift, Side Shift

Linde 3755 lb. LP Forklift Model H20T, S/N H2X391D02586, 182” Lift, Side Shift • (30) Assorted Forkliftable Self Dumping Hoppers

DON'T MISS THIS AUCTION!
Bid Online October 24 thru October 31

MANY TONS OF SCRAP METAL Included in this Auction
OVENS • GAS GENERATORS & SCRUBBERS • AIR COMPRESSORS

OSI 60” x 40’ Mesh Belt Core Oven, S/N 3545, 72” x 24” High Opening, 3’ Infeed Section, 17’ Oven Section, 11’ Cooling Section, 14’ Outfeed Section, 1.6 Million BTU, Gas System & Controls

OSI 2-Line Mesh Belt Core Drying Oven, S/N 3710, with (2) 44” x 47’ Long Mesh Belts, 48” x 24” Openings, 10’ Infeed Section, 17’ Oven Section, 14’ Cooling Section, 6’ Outfeed Section, Controls, Gas System Rated at 2.4 Million BTU

Air Mark Mold Oven, 50” x 30’ High Opening, 40’ Oven, Chain Conveyor

Primafond Gasatore Gas Generator Model GBS1-2, S/N 313 (2013) • (3) Gaylord SO2 Gas Generators Model 6000 LM
(2) Gaylord Gas Generators Model SO2-G100 • Santec SO2 Gas Scrubber, with Pumps & Controls • SO2 Gas Scrubber, with Pumps & Controls
Gaylord 4000 CFM SO2 Gas Scrubber Model 4000A, with Pumps & Controls • Gaylord Gas Scrubber, with Pre-Clean Scrubber & Pumps

Quincy 200 HP Air Cooled Air Compressor Model Q1000, 66,261 hours

Ingersoll Rand 200 HP Air Cooled Air Compressor Model SSR-EP200-2S, S/N FF2656U05020 (2005), 87,402 hours

Ingersoll Rand 200 HP Air Cooled Air Compressor Model SSR-EPE200-2S, S/N FF1576U98279 (1998), 68,896 hours

Ingersoll Rand 200 HP Air Cooled Air Compressor Model SSR-EPE150-2S, S/N FF2499U03171 (2003), 71,747 hours


Ingersoll Rand 4000 CFM Air Dryer Model TMSL, S/N 102-462

Ingersoll Rand 1125 CFM Compressed Air Dryer Model TM1125-TW, S/N 98JTM479 (1998)

Ingersoll Rand 500 CFM Desiccant Air Dryer Model HL50011400AA, S/N 318041, with Allen Bradley PLC

Ingersoll Rand 400 CFM Desiccant Air Dryer Model TZ400, S/N 13000, with Allen Bradley PLC • (2) Ingersoll Rand Modules Model NLM-5 NL

AIR PURIFIER • LAB EQUIPMENT • INSPECTION EQUIPMENT


Leco Carbon Sulphur Determinator Model CS-400, S/N 605-500-400, with HF400A Furnace (not in service)

Electronite Quick Lab, S/N 2147, with Cup Holder (not in service) • Buehler Pneumet I Sample Press

Assorted Laboratory Equipment including: Bench Furnace, Scales, Polishing Bench, Microscopes, Glassware

CMA Coordinate Measuring Machine Type T30ACROL, S/N 8010699 (1999), Renishaw PH10M Stylus, Computer & Monitor, 59” x 83” Granite Table

Portage Layout Machine Model 48A, S/N 4802094, with (2) 50” x 70” Tables, 30” Rotary Table, 3-Axis Digital Readout

Portage 30” Dia. Rotary Table • Portable A-Frame, with CM 1 Ton Electric Hoist

TRUCKS & STORAGE CONTAINERS

2009 GMC 2500 HD 4x4 Pick-up Truck • 2006 GMC Sierra 3500 Stake Bed Truck
1981 Fruehauf 45’ Tandem-Axle Storage Van Trailer Model AX9-48-0.1E-45, S/N SV4528
1978 Fruehauf 45’ Tandem-Axle Storage Van Trailer Model FB9-F2-45, S/N MAZ-565818, 68,000 GVW • (2) Mobile Mini 40’ Containers
MISCELLANEOUS EQUIPMENT • PLANT SUPPORT EQUIPMENT

HEM 18” Miter Vertical Band Saw • (2) Miller Bobcat 250 Portable LP Welders • Thermal Arc Pak 45 Plasma Cutter
18” Wet Concrete Saw • Max Lift 54” x 48” Lift Table, 2500 lb. Capacity • Max Lift 42” Dia. Lift Table • Max Lift 36” x 42” Lift Table
Lantech Rotary Pallet Stretch Wrapper Model S300 • Platform Scale with Rice Lake Model 430 Digital Readout
(50) Assorted 3 Ton to 1/2 Ton Electric & Pneumatic Hoists • Very Large Quantities of All Varieties of Support Equipment

HUGE SPARES & REPAIR PARTS INVENTORY
$1,000,000 (est.) New Cost of New & Used Inventory of Spares, Repair Parts & Maintenance Supplies
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