

2-DAY AUCTION LIVE WEBCAST & ONLINE



Waupaca Foundry

Etowah, TN – High Production Grey and Ductile Iron Foundry and Support Equipment Auction



1 OF 3 BCT 50 CU. FT. TUMBLASTS

SALE LOCATION

134 Waupaca Drive • Etowah, TN 37331

INSPECTION

Monday, May 1, from 8 AM to 4 PM ET, by appointment only

DAY 1 • LIVE AUCTION via WEBCAST

SALE DATE

Tuesday, May 2 at 10 AM ET

Lots 1-529

DAY 2 • ONLINE AUCTION

SALE CLOSING FROM

Wednesday, May 3 at 10 AM ET

Lots 530-996

**PRE-AUCTION
OFFERS INVITED
ON MAJOR ASSETS**

COMPLETE CATALOG & INFORMATION:

<https://perfection.global/waupaca>



LORAMENDI SLC2-110L/CF CORE MACHINE



5 AVAILABLE

INGERSOLL RAND 300 HP AIR COMPRESSORS

FEATURING 1,000 LOTS: (3) 2018 Blast Cleaning Technologies 50 cu ft Tumble Blast Machines, (3) 2018 & 2015 Blast Cleaning Technologies 34 cu ft Tumble Blast Machines, (2) Wheelabrator 34 cu ft Tumble Blast Machines, (5) B&P 400HP Speed Mullers, (2) Duka Holding Furnaces, (2) 8 Ton Pressure Pours, 15 & 20 Ton Pressure Pours, (3) GK Cooling Conveyors, (2) GK Spira-Cool Cooling Towers, (2) Didion RS250 & RS200 Shakeout Drums, Didion Rotary Sand Screen, Eriez Magnetic Drum, Huge Selection of GK Shaker and Belt Conveyors, (2) Simpson Sand Coolers, (2) Loramendi Core Machines, (3) Core Furnaces, (5) Ingersoll 300 HP Compressors, IVI Filtration Systems, MRO, Core Racks, Tool Room, Inspection, and More



**PERFECTION
Industrial Sales**

Perfection Industrial Sales

ph +1-847-545-6374 • fax +1-847-427-8884

www.perfectionindustrial.com



In conjunction with:

World Equipment & Machine Sales Co.

ph +1-440-519-1745 • www.foundry-eqpt.com

COLD BOX TYPE CORE MACHINE LINES

COLD BOX TYPE CORE MACHINE LINES

LINE #1- LORAMENDI SLC2-110L/CF COLD BOX TYPE CORE MACHINE, w/LUBER LW-FDA-1640i Gasser, s/n 06-406016; OMCO Mixer w/ METTLER TOLEDO IND570 Weigh Scale, SIEMENS SIMATIC Panel Touch PLC; ABB IRB7600 Foundry II Plus Robot, s/n NA, w/ ABB IRC5 Control & Shuttle; VESTIL JIB-LC-10 1/2 Ton x 7' Ton Jib Crane for Shuttle w/ Gorbel 1/2 Ton Electric Hoist, ITS NG Oven w/ 500 Deg. F Operating Temp., 2.4 Million BTU/Hr., (To Be Offered as Complete Line and by Individual Piece)

LINE #2- LORAMENDI SLC2-110L/CF COLD BOX TYPE CORE MACHINE, w/LUBER LW-FDA-1640i Gasser, s/n NA; OMCO Mixer w/ METTLER TOLEDO IND570 Weigh Scale & SIEMENS SIMATIC Panel Touch PLC; ABB IRB7600 Foundry II Plus Robot, s/n 76-64273, (2020 Refurb), w/ Shuttle; VESTIL JIB-LC-10 1/2 Ton x 7' Ton Jib Crane for Shuttle w/ Gorbel 1/2 Ton Electric Hoist; ITS NG Oven w/ 500 Deg. F Operating Temp., 2.4 Million BTU/Hr., LORAMENDI CB Change Car/Tooling Shuttle Cart for Core Lines #1 and #2, (To Be Offered as Complete Line and by Individual Piece)

LINE #3- WAUPACA COLD BOX TYPE CORE MACHINE, Sand Mixer w/ METTLER TOLEDO IND560 Weigh Scale & SIEMENS Multi Touch PLC; Hydraulic System, 60 HP, Custom Made Shuttle System, VESTIL JIB 1/2 Ton x 5' Jib Crane for Shuttle w/ Gorbel 1/2 Ton Electric Hoist w/ Pendant Control

LINE #4- WAUPACA COLD BOX TYPE CORE MACHINE, Sand Mixer w/ METTLER TOLEDO IND570 Weigh Scale and SIEMENS Multi Touch PLC, Hydraulic System, 60 HP, Custom Made Shuttle System, VESTIL JIB 1/2 Ton x 5' Jib Crane for Shuttle w/ Gorbel 1/2 Ton Electric Hoist

(2) ITS NATURAL GAS OVEN, 500 Degree F, 2.4 Million BTU/Hr.

JENSEN MESH BELT CORE OVEN



LORAMENDI SLC2-110L/CF CORE MACHINE



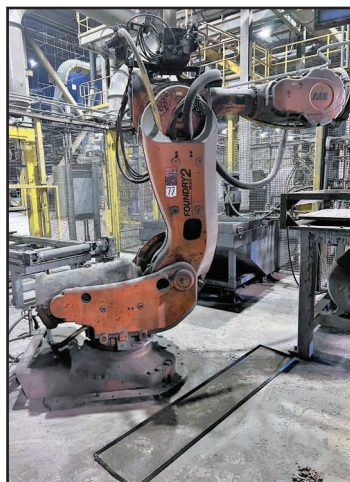
ITS NATURAL GAS OVEN



WAUPACA CORE MACHINE



ABB IRB7600 FOUNDRY II PLUS ROBOT



CORE MACHINE ROBOT



ABB IRB7600 FOUNDRY II PLUS ROBOT

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Bidding Available Through

BidSpotter

SPEED MULLER SYSTEMS, MOLDING MACHINE, HOLDING FURNACES, PRESSURE POUR LINES

SPEED MULLER SYSTEMS

(3) **BEARDSLEY & PIPER 150-B SINGLE DISCHARGE SPEED MULLER**, 300 HP, Cooling 150 TPH, Compactability Control, Siemens Simatic Touch PLC Control

(2) **BEARDSLEY & PIPER 150-B DUAL DISCHARGE SPEED MULLER**, 300 HP, Cooling 150 TPH, Compactability Control, Siemens Simatic Touch PLC Control

ALSO: (5) **KINERGY** Bin Activator Muller Hopper Feeders, **SIEMENS** Simatic S7300 Touch PLC Control for Dry Sand System, **SIEMENS** Simatic S7300 Touch PLC Control for Green Sand System, Spare Parts, (5) 200 Ton Stainless Steel Silos, Double Plow, Trough Belt Conveyors, Incline Trough Belt Conveyors, Vertical Molding machine Sand Feed Belt Systems and More



BEARDLSEY & PIPER 150-B MULLER



FASECO 54" MULLER DISCHARGE BELT



BEARDLSEY & PIPER 150-B MULLER

MOLDING MACHINE

WAUPACA VERTICAL MOLDING MACHINE, 28" X 34" Mold Size, 14" Deep, PLC Control

HOLDING FURNACES

(2) **100 TON DUCA HOLDING FURNACES**, Control Panel w/ SIEMENS Multi Panel Touch PLC, HUNTERDON 2800 KVA Transformer, Hydraulic System, (No Inductors)



VERT. MOLDING MACH. SAND FEED BELT



DUCA HOLDING FURNACE

PRESSURE POUR LINES

DUCA PRESSURE POUR- LINE #4- 20 TON, (No Inductor), w/ Capacitor Panel, Controls, Pneumatics, Set of Forms

DUCA PRESSURE POUR- LINE #3- 15 TON, Duca 1400 max KVA Inductor, Hunterdon 1400 KVA Isolation Transformer, PLC Controls, Pneumatic Control Cabinet, Set of Forms

DUCA PRESSURE POUR- LINE #2- 8 TON, Inductor, Capacity, Controls, Pneumatics, Set of Forms

DUCA PRESSURE POUR- LINE #1- 8 TON, Inductor, Capacity, Controls, Pneumatics, Set of Forms

ALSO: Spare Pourer 450 KW Cases and Bushing, Spare **HUNTERDON** DUC-1107-3 1400KVA Transformer, **ZENAR** 25-Ton Hot Metal Carrier Crane, **DESHAZO** 35 Ton Bridge Crane for Pours Plug Dwell Ladles, (5) 20 Ton Ladles w/ Bail for HMC, (5) 25 Ton Pours Plug Dwell Ladles, Spare 32.5 Ton Bail for Pours Plug Dwell Ladle, Alloy Addition System Comprising Main Control w/ **METTLER TOLEDO** IND560 Scales, **SIEMENS** Simatic Multi Panel Touch Screen PLC, (7) Additive Bins, Trough Dump Discharge To Belt Conveyor



1 OF 5 PLUG DWELL LADEL

DAY 1

LIVE AUCTION via WEBCAST

SALE DATE:
Tuesday, May 2
at 10:00 AM ET

TRANSPORT, FEEDERS, SHAKERS & CONVEYOR SYSTEMS, TUMBLAST & WHEELABRATORS

TRANSPORT, FEEDERS, SHAKERS & CONVEYOR SYSTEMS

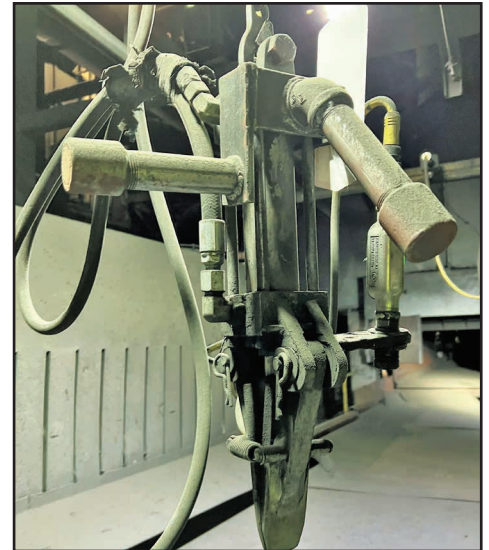
(3) PMC Conveyor Lines, 28" x 34" Mold Capacity, Approx. 100'L, SMC Conveyor Line, 28" x 34" Mold Capacity, Approx. 185'L, SMC Conveyor Line, 28" x 34" Mold Capacity, Approx. 200'L, w/ Built-In Tipper , (4) GENERAL KINEMATICS SHAKEOUTS, (4) GENERAL KINEMATICS PICK & SORTS, (2) Wedge Systems, w/ INGERSOLL RAND BSD 70 Balancer, Dual Bridge 500 LB Gantry, and Dual 30 HP Motor Hydraulic Unit, (90) GENERAL KINEMATIC Feeder Shakers, Vibratory Feeders, Vibrating Conveyors and Gating Return Shakers and Conveyors AS NEW AS 2018, 2017 GENERAL KINEMATICS SETM22X6.5 Spiral Cooler, 2017 GENERAL KINEMATICS SETM 71X22X450 Spiral Cooler, s/n C11076-02



GENERAL KINEMATICS MED. FREQUENCY SHAKEOUT



GENERAL KINEMATICS SPIRAL COOLER



WEDGE SYSTEM



GENERAL KINEMATICS VIBRATING CONVEYOR



GENERAL KINEMATICS VIBRATING CONVEYOR



GENERAL KINEMATICS VIBRATORY FEEDER

TUMBLAST & WHEELABRATORS

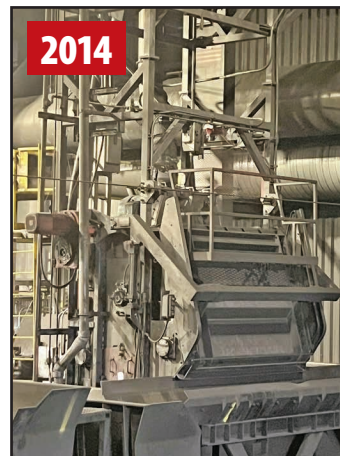
(3) 2018 BCT 50 CU. FT. TUMBLAST, (2) 75 HP Wheels, Control Panel
(2) 2018 BCT 34 CU. FT. TUMBLAST, (2) 60 HP Motors, PLC Panel Control
2014 BCT 34 CU. FT TUMBLAST, (2) 50 HP Wheels
(2) 2000 WHEELABRATOR 34 CU. FT SUPER II TUMBLASTS, (2) 50 HP Wheels



1 OF 3 BCT 34 CU. FT. TUMBLASTS



1 OF 3 BCT 50 CU. FT. TUMBLASTS



1 OF 3 BCT 34 CU. FT. TUMBLASTS

Bidding Available Through
BidSpotter

**PRE-AUCTION
OFFERS
INVITED
ON
MAJOR
ASSETS**

SAND COOLER SYSTEMS, HYDRAULIC PRESS CELLS, MACHINE TOOLS & TOOL ROOM, GENERATOR, AIR COMPRESSORS & DRYERS

SAND COOLER SYSTEMS

2011 SIMPSON MC300 SAND COOLER, s/n SNC0NV-170, 300 Ton/Hr. Capacity, 250 HP, PLC Control

2011 SIMPSON MC300 SAND COOLER, s/n SNC0NV-169, 300 Ton/Hr. Capacity, 250 HP, PLC Control

HYDRAULIC PRESS CELLS

(4) DUAL 70-TON HYDRAULIC PRESS CELLS, Rotary Indexing, 7' Dia Rotary Table, PLC Control, w/ ABB Foundry Plus II IRB6600/6700 Robots, w/ ABB IRC5 M2004 Control and Pendant, Hydraulic Tipper Loader, GENERAL KINEMATICS FRC 48/60X10 Step Down Vibratory Feeder w/ Belt Conveyor, (Robots as New As 2018)

MACHINE TOOLS & TOOL ROOM

HARDINGE LC COBRA 42 CNC LATHE, s/n C-1245-T, Fanuc 21i-T Control, 5.896" Turning Dia., 21" Swing, 13.9" Turning Length, Collet Nose, 12-Station Turret, Tailstock

HARDINGE LC COBRA 42 CNC LATHE, s/n C-484-T, Fanuc 21-T Control, 5.896" Turning Dia., 21" Swing, 13.9" Turning Length, 6" 3-Jaw Chuck, 12-Station Turret, Tailstock

LEBLOND 2516 HEAVY DUTY LATHE, s/n na, 20" 3-Jaw Chuck, 10-1300 RPM, 4-Way Tool Post, Tailstock, Threading

EVERISING S-460 HA HORIZONTAL BANDSAW, s/n na, 5 HP, 18" x 19.6" Capacity, 18" Round Capacity, Semi-Auto

ALSO: POWERMATIC Drill Press, Pedestal Grinders, Disc Sanders, ENERPAC 25-Ton H-Frame Press, Drill Press, Vises and More



DIDION SS750/625 SAND COOLING DRUM



1 OF 2 SIMPSON MC300 SAND COOLERS



1 OF 2 HARDINGE LC COBRA 42 TURNING CENTER



LEBLOND 2516 LATHE



EVERISING HORZ BANDSAW

GENERATOR, AIR COMPRESSORS & DRYERS

(5) INGERSOLL RAND SSR-XFE300-2S 300 HP ROTARY SCREW AIR COMPRESSORS, 1695 CFM, 100 PSIG

2016 KAESER SIGMA AIR MANAGER 4.0 COMPRESSED AIR STATION CONTROL SYSTEM, w/ Converter SBU400-4

(4) INGERSOLL RAND NVC2000W40N REFRIGERATED AIR DRYER, 220 PSIG MAWP

ZEKS 2000HSFW400 REFRIGERATED AIR DRYER, s/n 284191, 200 MAWP

(2) INGEROLL RAND TM1900-W COMPRESSED AIR DRYER, s/n 00GTMA1572 & 00GTMA1571, 175 PSIG

(16) AIR TANKS UP TO 2000 GALLON

2008 IBR PV909WNP LOW PRESSURE BOILER, s/n 65094894, w/ Power Flame Burner BCC2-G-20A, Natural Gas, 750-1673 MBH

2015 GENERAC SG0050KG035 GENERATOR SYSTEM, s/n 9887485, 50 KW, 63 KVA, 1800 RPM, 170.8 Hours



INGERSOLL RAND TM1900-W AIR DRYERS



INGERSOLL RAND NVC2000W40N AIR DRYERS



AIR TANKS - UP TO 2,000 GAL



GENERAC 50 KW NATURAL GAS GENERATOR

DUST COLLECTIONS SYSTEMS & BLOWERS, OVERHEAD BRIDGE CRANES & JIBS, PLANT SUPPORT EQUIPMENT

DUST COLLECTIONS SYSTEMS & BLOWERS

- (2) **IVI PULSE JET DUST COLLECTOR**, 1050 Bag Total, w/ NEW YORK BLOWER 66ACF Blower System w/ ABB 400 HP Motor
- (12) **IVI 5-COMPARTMENT PULSE TYPE DUST COLLECTION SYSTEM**, 180 Bags x 5 Compartment, w/ 250/300 HP NEW YORK BLOWER 66ACF ACF/PLR/Class IV Blowers
- (2) **IAP 660 XRT DES 40 ARR I BLOWER**, s/n 35739, 52000 CFM, w/ Marathon 200 HP Motor
- (2) **AP BLOWER SYSTEM**, w/ Reliance 200 HP Motor
- (2) **BARRON INDUSTRIES 616 BLOWER**, s/n 30228F1-2, Series A44, w/ TECO 300 HP Motor
- 2019 NEW YORK BLOWER 42 MP BLOWER SYSTEM**, s/n 2019-09492-01, 25000 CFM, w/ BALDOR 100 HP Motor
- BARRON INDUSTRIES BLOWER SYSTEM**, w/ Reliance 800 HP Motor
- SPENCER 50350-MOD BLOWER**, s/n 259194, 1750 RPM, w/ Louis Allis 400 HP Motor
- NEW YORK BLOWER 44 PLR BLOWER**, w/ TECO 200 HP Motor
- NEW YORK BLOWER 644 DH BLOWER**, w/ Siemens 125 HP Motor



1 OF 2 IVI PULSE JET 1050 BAG DUST COLLECTORS

OVERHEAD BRIDGE CRANES & JIBS

- KONECRANES 20-TON FREE STANDING DOUBLE GIRDER BRIDGE CRANE**, Approx. 30' Span x 60' Runway, Uprights, Konecranes Electric Hoist w/ Remote Control
- (2) **ZENAR 15-TON DOUBLE GIRDER BRIDGE CRANE**, Approx 80' Span, Electric Hoist, Cab Operation
- DESHAZO 9-TON FREE STANDING DOUBLE GIRDER BRIDGE CRANE**, Approx. 60' Span x 80' Runway, Uprights, Electric Hoist w/ Pendant Control
- FOX CITIES 3-TON FREE STANDING CRANE SYSTEM**, Approx. 12' Runway x 20' Span, Electric Hoist w/ Pendant Control
- HOIST & CRANE COMPANY 2-TON OVERHEAD CRANE SYSTEM**, Approx. 13' Span x 38' Runway, w/ Coffing JLC Electric Hoist w/ Pendant Control
- E5 4-TON UNDERSLUNG CRANE SYSTEM**, Approx. 15' x 15', w/ Coffing Electric Hoist, Pendant Control
- E5 3-TON FREE STANDING CRANE SYSTEM**, Approx. 14' Span x 20' Runway, Coffing 3-Ton Electric Hoist w/ Pendant Control, Uprights
- GORBEL 2-TON FREE STANDING CRANE SYSTEM**, Approx. 18' Runway x 16' Span, w/ Loadmate Electric Hoist w/ Pendant Control
- SPANCO 5-TON FREE STANDING JIB CRANE**, Approx. 7' Reach x 10' Under Rail, 5-Ton Harrington Electric Hoist w/ Pendant Control
- WISCONSIN LIFTING SPECIALISTS 1-TON FREE STANDING JIB CRANE**, Approx. 14' Reach x 12'6" Under Rail, Harrington Electric Hoist w/ Pendant Control
- HSI 1-TON FREE STANDING JIB CRANE**, Approx. 14' Reach x 12'6" Under Rail, Harrington Electric Hoist w/ Pendant Control
- HSI 1-TON FREE STANDING JIB CRANE**, Approx. 9' Reach x 12' Under Rail, Harrington Electric Hoist w/ Pendant Control
- HSI 1-TON FREE STANDING JIB CRANE**, Approx. 9' Reach x 10' Under Rail, Coffing JLC Electric Hoist w/ Pendant Control
- HSI 1/4 TON FREE STANDING JIB CRANE**, Approx. 15' Reach x 12' Under Rail, Ingersoll Rand Pneumatic Hoist w/ Pendant Control
- ALSO: ELECTRIC & PNEUMATIC HOISTS UP TO 10-TON CAPACITY**, Over (10) GORBEL Overhead Crane Systems, OHIO 83" DAWX Lifting Magnet, Aluminum Wound, 60% Continuous Cycle



WULFTEC WCRT-175 AUTO STRETCH WRAPPER

PLANT SUPPORT EQUIPMENT

DAY 1 - WULFTEC WCRT-175 Automatic Rotary Arm Stretch Wrapper, s/n 111380-10615, (2) **ECLIPSE** 8-Million BTU Burners, Attached Valves and PLC Control, (8) **DYNAMIC AIR** Pneumatic Transports, (5) **WHIRL AIR** Pneumatic Transport, Large Quantity of **FASTENAL** Hardware Organization Systems w/ Large Assortment of Fasteners, Hose Fittings, **RIDGID** 300-T2 Pipe Threader, **GATES** GC32-XD Hose Crimp Press, Flammable Liquids Cabinets, PIG Ladles, Over 700 Core Racks, **DAY 2 - Inspection**, MRO, (100+) Motors up to 400 HP, Dump Hoppers, Sea Containers, Pallet Racking, Shelving, HD Steel Racks, Tables, Workbenches, Spill Platforms, Dip Tanks and much more

For auction inquiries, please contact Jennifer Reiner at (847) 545-6374 or jennifer@perfectionindustrial.com

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REMOVAL

All items must be removed no later than Friday, June 16. All removal is strictly on an appointment only basis. Anyone removing purchased items with a lift truck or another powered vehicle must have a certificate of insurance with a \$2M General Liability policy, the policy must include a Worker's Compensation rider, and that certificate of insurance must be provided to the auctioneer for review and approval prior to the auction. **NOTE: Contractors new to working at a Waupaca Foundry, Inc. facility must obtain Approved status by completing all requirements found on the vendor portal.** Contact Perfection Industrial or Waupaca Foundry for instructions. Requirements include Safety Training / Policy Review, Contractor Environmental, Safety, and Health Record, Certificate of Insurance, and an Agreement Form.

TERMS OF SALE

An 18% Buyer's Premium will be charged on all assets purchased by buyers providing full payment is made within 48 hours following the sale. Acceptable forms of payment are cashier's check, company check (with bank letter of guarantee) or wire transfer within 48 hours of the sale close. For any Buyers failing to pay within the 48 hour stated payment period, the Buyer's Premium will be increased to 20%. All invoices paid with a credit card are subject to a 20% Buyer's Premium. Everything will be sold to the highest bidder, in accordance with the Auctioneer's customary "Terms of Sale", copies of which will be posted on the Auctioneer's website and subject to additional terms announced the day of sale. All items are sold "As is, Where is" without any warranty, express or implied.

FURTHER INFORMATION

For auction inquiries, please contact Jennifer Reiner at (847) 545-6374 or jennifer@perfectionindustrial.com.