

BIDITUP LIVE ON-SITE AUCTION

Auction Date:

Thursday, December 9th
Beginning at 10:00AM, EST

Preview Date:

Wednesday, December 8th
9AM-4PM and Morning of Sale

Location:

2440 W. Highland Rd
Howell, MI 48843



ASSETS NO LONGER REQUIRED IN THE CONTINUING OPERATIONS OF

HAYES LEMMERZ INTERNATIONAL-HOWELL

WHEEL MANUFACTURING FACILITY INCLUDING ALUMINUM FURNACES, KAWASAKI ROBOTS, FULL POWDER COAT PAINT LINE AND ENGINEERING DEPARTMENT

- Aluminum Melting Furnaces
- Aluminum Heat Treat Furnaces
- Electric Holding Furnaces
- Coolant Filters
- Box Ovens
- Cooling Towers
- Quench Tanks
- Carousels
- Robotic Saws
- Melting Furnace Accessories
- Filter Boxes
- Chip Wringer / Dryer / Hopper System
- Load & Unload Robots
- Powder Coat Application Paint Booth
- Air Compressors
- Mist Collectors
- Plasma Power Sources
- De-Gas Units
- Coordinate Measuring/Machine Testing
- Uniformity Machine
- Shot Blast
- Plotter & Printer
- Forklifts / Man Lift
- Mezzanine Offices
- Welders
- Cranes
- Walk-In Oven
- Drum Washer
- Tub Washer
- Miscellaneous Equipment



www.BIDITUP.com



FRANK W SCHAFER ALUMINUM MELTER - (2) AVAILABLE



INDIANA REFRACTORY ALUMINUM MELTER



MARLEY COOLING TOWER

[6] ALUMINUM MELTING FURNACES

- (1) **LINDBERG 45,000# ALUMINUM BATH FURNACE**, 4,000#/hr Melt Rate, Side Tap Out, Honeywell Controllers, (3) North American Flat Flame Burners--Roof Mounted, 15HP North American Air Blower, Natural Gas Heating
- (2) **1999, FRANK W SCHAFER ALUMINUM MELTER**, 35,000# Aluminum Breakdown Melter & Holding Furnaces, Max Temp 2100 deg F; 35,000# Aluminum Bath; 3,000 Lb Aluminum Melting Rate; 4,500 Lb Aluminum Filter Box Furnace W/Open Well, 4,000 Lb Heated Holding Tank, Honeywell Controllers, (6) North American top mounted Flat Flame Burners, 10 HP Hauck Combustion Blower, s/n 8-0091-0 & 8-0092-0 (Melters) and 8-0093-0 & 8-0094-0 (Holding Furnaces)
- (1) **1999, INDIANA REFRACTORY ALUMINUM MELTER**, 28,000# Aluminum Bath, 3,500 Lb/Hour Aluminum Melting Rate, Front Charge Door, Side Discharge, Side Tap Out, Natural Gas Heating - (4) North American Flat Flame Burners - Roof Mounted, 15 HP North American Air Blower
- (1) **1991, FRANK W SCHAFER 25,000# ALUMINUM BREAKDOWN/ HOLDING FURNACE**, 3,000# Filter Box Furnace, 2,500 Lb/Hour Melt Down Rate, Honeywell Controllers, (4) North American Flat Flame Burners - Top Mounted, 3 HP North American Air Blower, s/n 7-6929-0
- (1) **HI TEQ 25,000 LB. ALUMINUM BREAKDOWN / HOLDING FURNACE**, 3,000# Filter Box Furnace, 2,500 Lb/Hour Melt Down Rate, Honeywell Controllers, North American Burner Packages

[2] ALUMINUM HEAT TREAT FURNACES

- (1) **2000, BLUE SURF ALUMINUM HEAT TREAT FURNACE**, Installed 2001, s/n 6444, O/A Length 120, Oven Opening 10' Wide, Clear Height 15", Effective Heating Length 70', Rated for 150 Wheels/Hour up to 22" dia. Wheel T-6, (8) Strands of 4" Pitch Roller Chain 10" cc, (4) Dual Strands w/2 variable speed drives & indexing operation, Allen Bradley SLC 504 PLC, Honeywell Controllers, Pneumatic Operated Doors, 6" Ceramic Fiber Modules Insulation, (3) Natural Gas Zones: Zone 1 - 4 million BTU's, Zone 2 - 1 million BTU's, Zone 3 - 3 million BTU's, Max Temp 1200 deg F, Normal Operating Temp 1050 deg F, (2) 60 HP and (1) 40 HP NY Blower Recirculating Fans, (2) 5 HP Exhaust Blowers; Quench Tank - 8' x 5' x 4' deep, 40 kw Immersion Heater, s/n J2913; SBS / Dry Cooler Heat Exchanger, s/n KH3017-171, 10 HP motor & Scott pump; SBS / Dry Cooler Heat Exchanger, s/n 3086-2F, 7.5 HP motor & pump
- (1) **1999, MOCO ALUMINUM HEAT TREAT FURNACE**, Installed 2000, s/n 7245, O/A Length 120', Oven Opening 10' Wide, Clear Height 15" Adjustable, Effective Heating Length 75', Rated for 150 Wheels/Hour up to 22" dia. Wheel T-6, Conveyor: (8) Strands of 4" Pitch Roller Chain 10" cc, (4) Dual Strands w/2 variable speed drives & indexing operation, Allen Bradley Panelview & SLC 504 PLC, Honeywell Controllers, Pneumatic Operated Doors; Heating System: (3) Natural Gas Zones: Zone 1 - 2.5 million BTU's, Zone 2 - 1 million BTU's, Zone 3 - 2.5 million BTU's, Max Temp 1200 deg F, Normal Operating Temp 1050 deg F, (3) 60 HP North American Recirculating Fans, 10 HP & 5 HP Exhaust Blowers; Quench Tank - 8' x 5' x 4' deep; SBS / Dry Cooler Heat Exchanger, s/n 3x84, 10 HP motor & pump

ELECTRIC HOLDING FURNACE

- (1) **1993, HI TEQ ELECTRIC HOLDING FURNACE**, Capacity 10,000 Lbs, Charge Well one end & Open Well opposite end, Multi Tap Position Transformer, Honeywell Controller
- (1) **1991 - L & L SPECIAL FURNACE**, 96" wide x 30" deep x 48" high (Inside Dimensions), Max Temperature 1200 deg F, 480 volts, 3 phase, 60 Hertz, Recirculating Fan with 5 hp motor, Electrically Heated, Heat Input 72 KW Double Door Unit, Electrically Heated

COOLANT FILTER

- (1) **1990, CLARMATIC**, Above Ground Continuous Paper Coolant Filtration System, Capacity 350 cu ft tank, 22' x 4' x 4'

BOX OVENS

- (1) **2000, BLUE SURF BOX OVEN**, Shop Order #U-18305-11, Interior 10' x 10' x 7', Max Temp 1000 deg F, Honeywell Controllers, Hydraulically Operated Vertical Lift Doors - Load via Forklift, 30ACF NY Blower Fan - 20 HP Motor, s/n 653A10807
- (1) **BLUE M OVEN**, Mdl CW-6612F-1, Chamber 20" x 18" x 19 1/2" high, Max Temp 1200 deg F, Honeywell Controller, 10 KW Oven, Multiple Rack Positions, s/n EB-2075

COOLING TOWER

- (1) **1995, MARLEY COOLING TOWER**, Mdl NC5101GR-95, Platform Mounted, 15 HP Motor, 652 GPM

QUENCH TANKS

- (4) **SBS / DRY COOLER HEAT EXCHANGER**, 3' Wide x 84" long, Stainless Steel, 10 HP motor & pump, s/n 3x84

CAROUSELS

- (3) **SIX STATION INDEXING CAROUSELS W/ CAMCO INDEXER**, 12' Diameter, Capacity 2,000 Lb Envelope - each Station, Pneumatic/Gas/Electrical Swivels, Onboard Air & Gas Distribution Manifolds, Allen Bradley Panelview Control

ROBOTIC SAW

- (1) **1998, RSI ROBOTIC RISER SAW**, Fanuc S-900 Robot, Fanuc System R-J2 Control, Cut Capacity to 20" Wheel, Production 30 Wheels/Hour, Presents the part to rotating saw blade, s/n E98602219

MELTING FURNACE ACCESSORIES

- (22) **SOW PANS**, Cast Steel Pans used to hold Furnace overflow, Sizes: 40" x 40" x 16" deep & 44" x 43" x 22" deep
- (2) **TRANSFER LADLES**, 40" x 26" x 28" deep
- (68) **MOLD CONTROL BOXES**

FILTER BOXES

- (2) **4,500# FRANK W SCHAFFER**
- (1) **3,000# FRANK W SCHAFFER**
- (1) **3,000# HI TEQ**

CHIP WRINGER / DRYER/ HOPPER SYSTEM

CHIP WRINGER

- (1) **1990, PREMELT SYSTEMS**, Project #1022PM, Centrifuge Style Wringer for Separating Coolant and Machining Chips, 50 HP Motor, 6,000#/Hr Capacity

CHIP DRYER

- (1) **1990, PREMELT SYSTEMS**, Natural Gas Chip Drying System for Drying Chips prior to Remelt

CHIP STORAGE HOPPER

- (1) **1990, PREMELT SYSTEMS**, Elevated Dry Chip Storage Hopper - 500 cu ft. / 8' x 8' x 8'; Reversible Auger Discharge Conveyor & Chip Blower



BLUE SURF BOX OVEN



SBS / DRY COOLER HEAT EXCHANGER



SIX STATION INDEXING CAROUSELS AND TOOLING ENVELOPES

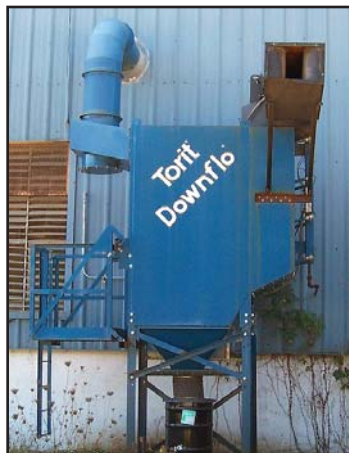




KAWASAKI LOAD & UNLOAD ROBOTS W/CONTROL UNIT



PLASMA POWER SOURCES



TORIT DUST COLLECTOR



EMPIRE SHOT BLAST ROOM

LOAD & UNLOAD ROBOTS

- (2) **1997, KAWASAKI**, Mdl UT150F, Payload Capacity 150 Kg, Reach 8', Kawasaki Servo Motors, Control #UT150FA72C, s/n L0056 & L0089

POWDER COAT APPLICATION PAINT BOOTH

- (1) **2000 NORDSEN / ITW GEMA AUTOMATIC PRIMER & SPRAY PAINT BOOTH**, Powder Manager - 4 Section, Penta Drive, PLC Control, Oscillators, Reclaim System w/Filters, Manual Primer Section
- (1) **DRY-OFF OVEN PAINTLINE**, Two ovens stacked on top of each other, oper. range to 400 deg F, Monorail travels between ovens
- (1) **PAINT CURE OVENS-PRIMER**, Temp Controllers to 425 deg F
- (1) **PAINT CURE OVENS-LIQUID PAINT**, Temp Controls to 425 deg F
- (2) **PAINT CURE OVENS - CLEARCOAT**, Temp Controls to 425 deg F
- (5) **BINKS ACRYLIC PAINT MIXERS**

AIR COMPRESSORS

- (2) **1993, 350 HP INGERSOLL RAND**, Mdl SSR-EP350, Rotary Screw Compressor, s/n E1201U93175
- (1) **1993, INGERSOLL RAND AIR DRYER**, Mdl F151A, 150 PSIG, s/n 933F285
- (3) **AIR RECEIVER TANKS**, 2200 Gallon, (2) 1550 Gallon

MIST COLLECTORS

- (3) **1995, KIRK & BLUM MIST COLLECTORS**, Floor Mounted - Stand alone, 4000 cfm
- (3) **ROOF MOUNTED MIST COLLECTORS**

PLASMA POWER SOURCES

- (5) **2002, HYPOTHERM MAX 100**, 280 Volt, 3 Phase, Heavy Duty Cycle

DE-GAS UNITS

- (4) **ROTARY DE-GAS UNITS**, Foseco Inc Brand Siemens-Foundry De-Gassing Unit, s/n 1167, 1217 & 1219

COORDINATE MEASURING / MACHINE TESTING

- (1) **MITUTOYO CMM**, Mdl B221, Granite Table 40" x 50" x 8" thick, Working Envelope 30" x 34" x 16", Renishaw Probe TP1S, s/n 790818
- (1) **1993, GAUGE MAKER DIGITAL CALIBRATION SYSTEM**, Gagemaker Mic Trac Digital Control, s/n 1-A335
- (1) **KME / KENTUCKY MACHINE & ENGINEERING WHEEL INSERTION PRESS**
- (1) **GAUGE STANDS**

UNIFORMITY MACHINE

- (1) **1993, ITW/AKRON STANDARD UNIFORMITY MACHINE**, Mdl 100FXSPC486, Used for Testing Wheels 13" through 22" Diameter, Some Tooling, s/n WUA225

SHOT BLAST

- (1) **2000, EMPIRE SHOT BLAST ROOM**, Mdl FE-151510, 12' x 12' x 8' Tall, Drive-In Style, Infloor Shot Recovery Conveyors, s/n R-00706
- (1) **TORIT DUST COLLECTOR**

PLOTTER & PRINTER

- (1) **CALCOMP DRAWING MASTER PROFESSIONAL SERIES BLACK & WHITE PLOTTER**, Mdl 52436, D Size Continuous Paper Roll Feed, s/n 9250308005
- (1) **CALCOMP COLOR INKJET PLOTTER**, Mdl TechJet 5500, D Size Continuous Paper Roll Feed

TOOLROOM

- (1) **1990, STARTRITE VERTICAL BAND SAW**, Mdl V500, Tilt Table 24" x 24", Throat 20", Max Work Height 14"
- (1) **PM PLUS DESPRUE DRILL**

FORKLIFTS / MAN LIFT

- (1) **10,000# CATERPILLAR**, LPG, Mdl GC45K, Lift 132", s/n AT850265
- (1) **10,000# KALMAR**, LPG, s/n 61490A
- (1) **3,500# CATERPILLAR FORKLIFT**, LPG, Mdl GC18K, Side Shift, s/n A181C-00164
- (1) **1998, HANDY HERMAN MAN LIFT**, Mdl 24D, Height 24', Single Person, Electric Battery, s/n D7503593
- (1) **FORD DUAL FUEL SWITCH TRUCK**, Gas/Propane

MEZZANINE OFFICES

- (2) **THREE OFFICE UNIT & MEZZANINE**, each 9' x 12'; 10' Clear Height Under Mezzanine, Two Tiered Stairs
- (1) **FLOOR OFFICE, 10' X 10'**

WELDERS

- (1) **MILLER DIAL ARC HIGH FREQUENCY TIG WELDER**
- (1) **MILLER 330ST TIG WELDER**
- (1) **MILLER MATIC 250 MIG WELDER**
- (1) **MILLER STICK WELDER**

CRANES

- (1) **5 TON BRIDGE CRANE**, 2 Ton Budgit Air Hoist, 50' Span
- (1) **GORBEL 2 TON BRIDGE CRANE**, 12' Beneath Hook, ½ Ton Air Hoist
- (2) **500 LB CAPACITY GORBEL JIB CRANES**, Reach 6'

WALK-IN OVEN

- (1) **DOUBLE DOOR WALK IN OVEN**, 65" wide x 56" deep x 46" high (Inside Dimensions), Max Temperature 450 deg F, 480 volts, 3 phase, 60 Hertz, 2200 CFM New York Blower with 2 hp motor, Electrically Heated, Heat Input 20 KW complete with controls

DRUM WASHER

- (1) **1991, ALMCO ROTARY DRUM WASHER**, 30" diameter drum x 8 feet long, Maximum Solution Temperature 170 deg F, Electrically Heated, Heat Input 42 KW, 280 volt, 3 phase, 60 Hertz, Stainless Steel Drum, 4 feet of wash, 4 feet of rinse, Wash Pump 2 hp, Rinse Pump 1 hp, Cyclone oil water separator unit, 3 hp motor

TUB WASHER

- (1) **1989, TUB WASHER**, Minimum Tub Size 36" wide x 36" long x 24" high or modified to 43" wide x 48" long x 36" high, Gas Heated solution tank, capacity 750 gallons, 400 GPM pump, 35 psi/15 hp pump motor, Duct vent fan with 1/2 hp motor, Nozzles on all sides, NEMA 12 enclosure, Reconditioned and tested for operation

MISCELLANEOUS

DIE STORAGE RACKS

WRIGHT SELF-DUMPING HOPPERS

- (1) **SHIPPING SCALE**

- (2) **TAMPCO INK STAMP PRESS**, Control Mdl 1S/125/150/31, s/n TPAT 013220

- (1) **VAC-U-MAX INDUSTRIAL VACUUM CLEANER**, Mdl 1040A

- (1) **GORBEL 2 TON BRIDGE CRANE**, 12' Beneath Hook, ½ Ton Air Hoist

- (8) **HYTROLBRAND DRIVEN ROLLER CONVEYORS**, 10' x 26", s/n 387445

- (1) **HYTOL & OMNI ROLLER CONVEYORS**, Chain Driven, 45 deg & 90 deg Curves, Drive Motors & Gear Boxes

OFFICE FURNITURE: Chairs, Desks, File Cabinets, Tables, Shelf Units, Cabinets



MITUTOYO CMM, MDL B221



STARTRITE VERTICAL BAND SAW



CATERPILLAR 3,500# FORKLIFT



CALCOMP DRAWING MASTER PROFESSIONAL SERIES B&W PLOTTER
AND CALCOMP COLOR INKJET PLOTTER



MILLER WELDERS



KIRK AND BLUM MIST COLLECTORS

(3) AVAILABLE

AUCTION

Thursday, December 9th
Beginning at 10:00AM, EST

PREVIEW

Wednesday, December 8th
9am to 4pm & Morning of Sale

LOCATION

2440 W Highland Rd
Howell, MI 48843

PROXY BID

Can't attend the auction in person?
Submit a proxy bid and we will bid for you. Please contact us at 818.508.7034 for more info. All sales are subject to buyer's premium.

TERMS & CONDITIONS

Sale Conducted by: BIDITUP, Subject to our customary terms of sale, (Available at the auction site on the day of the sale), and any and all amendments and modifications announced by the auctioneer at the time of the auction. The auctioneer and seller make no warranties or guarantees, expressed or implied, as to the defects in or the correctness or accuracy of the descriptions in any advertising of any item(s) being auctioned and will not be responsible for any advertising discrepancies or inaccuracies of any kind. All items sold will be on an "AS IS", "WHERE IS", and "WITH ALL FAULTS", basis "WITHOUT EXCEPTION" and "WITH REMOVAL AT BUYER'S RISK AND EXPENSE". AUCTIONEER AND SELLER MAKE NO WARRANTIES OR GUARANTEES OF ANY KIND, EXPRESSED OR IMPLIED AS TO THE NATURE, QUALITY, VALUE OR CONDITION OF THE ITEM(S) BEING AUCTIONED OR ITS (THEIR) SUITABILITY FOR ANY USE. AUCTIONEER AND SELLER EXPRESSLY AND SPECIFICALLY DISCLAIM WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. AUCTIONEER SHALL NOT BE LIABLE FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES. It shall be the buyer's obligation to verify information and descriptions of property prior to sale. biditup!, and its advertising agency assume no liability for errors or omissions in this brochure. The auctioneer does not warrant the age, accuracy, genuineness, authenticity, description, weight, count or measure of any listings specified herein. Although it is not likely, auction sales are subject to cancellation or postponement, and sometimes items are withdrawn from the sale, kindly contact biditup!, prior to travel as there will be no reimbursements. On the day of the sale, all successful bidders must immediately pay the full purchase price in cash, certified funds, cashier's check, wire transfer or company check with a letter from the buyer's bank guaranteeing unqualified payments to biditup! This letter is valid until 30 working days after the auction sale.] Company checks without letter from bank guaranteeing unqualified payment will not be accepted. The failure to make payment promptly shall be considered default and each lot or lots so purchased will be placed for resale. The buyer must pay the total invoice price for all the lots purchased before any removal can begin. All buyers must pay applicable sales tax (unless evidence of exemption is provided to auctioneer's satisfaction). Buyers are responsible for the transportation, associated costs and risks involved in the removal of purchased item(s). Certain items may contain residual chemicals and/or hazardous materials. The purchaser(s) hereby indemnify and hold harmless the auctioneer and seller from any and all damages, claims or liability from any injuries to persons or property of any type whatsoever caused during the sale of, during the removal, or during use or operation of the purchased item(s). If you are unable to attend, please contact us regarding placing a proxy bid. PLEASE NOTE: ALL SALES ARE SUBJECT TO A BUYER'S PREMIUM.

LODGING

Quality Inn
125 Holiday Lane
Howell, MI 48843
517.546.6800

Suite Dream Inn
824 West Grand River Avenue
Howell, MI 48843
517.548.3948

Best Western Motel of Howell
1500 Pinckney Road
Howell, MI 48843
517.548.2900

UPCOMING AUCTIONS • www.BIDITUP.com

Due to the Acquisition by Triune Holdings of

SET Enterprises, Inc

State of the Art Stamping Facility Featuring High-End Late Model Presses, Feed Lines, Straighteners, Air Feeds & Welders

Tuesday, December 7th
11:00 AM EST, Warren, MI

By Order of the United States Bankruptcy Court - Case #LA04-30004-ES

Pacific Precision Metals, Inc.

Multi-million Dollar High Speed Stamping, CNC Fabricating, Punching, Four Slide Wire Forming and Multi-slide Operations and CNC Tool & Die Facility

Tuesday, December 14th
9:00 AM PST, Azusa, CA

PRIVATE TREATY

Peddinghaus Beamline w/Loader AND Camco Camber Machine: Complete beam line and camber machine for immediate sale. Available together or individually.

2001 / 1500 Kw Energy Dynamics Back-Up Generator: Located in Fremont, CA

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