

# LIVE WEBCAST <sup>ONLINE ONLY</sup> AUCTION

## Late Model Investment Casting Foundry

**ibc** ADVANCED ALLOYS

Assets Used in Special Alloy Melting for the Aerospace and Medical Industry Including: 2017 TEVTECH VIM Furnace w/ INDUCTOTHERM 225 KW Power Supply; VIM Furnace; AJAX TOCCO 400 KW Power Supply; L & L FABRICATION High-Pressure Water Blaster; 2019 ARMIL C.F.S. Gas Fired De-Wax Furnace; ERGOLIFT MB 300 Manipulator; (2) 2011 PACIFIC KILN Slurry Dip Tanks; Rainfall Sander; (3) ARWOOD Wax Injection Presses; CLEMCO Shotblasts & Tumblasts; Dust Collectors; Factory Support Equipment; Etc.



**OVERALL VIEW**

2017 TEVTECH VACUUM INDUCTION MELTING FURNACE AND MOLD CHAMBER

### SALE DATE

Tuesday, August 27,  
at 10:00 AM ET

### LOCATION

55 Jonspin, Wilmington,  
Massachusetts 01887

### INSPECTION

Monday, August 26, from  
8:30 AM to 4:30 PM ET,  
By Appointment

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

COMPLETE CATALOG &  
INFORMATION AVAILABLE:  
<https://perfection.global/ibc>



**2017**

TEVTECH VACUUM INDUCTION MELTING FURNACE AND MOLD CHAMBER

In Conjunction With:



**PERFECTION  
Industrial Sales**

ph +1-847-545-6374 • fax +1-847-427-8884  
[www.perfectionindustrial.com](http://www.perfectionindustrial.com)



**World Equipment  
& Machine Sales Co.**

ph: +1-440-519-1745 | [www.foundry-eqpt.com](http://www.foundry-eqpt.com)



# VIM SYSTEM, WATER BLAST SYSTEM



**124 KVA**

TEVTECH MOLD PRE-HEAT CHAMBER



VACUUM INDUCTION MELTING (VIM) FURNACE

## VIM SYSTEM

2017 TEVTECH VACUUM INDUCTION MELTING FURNACE AND MOLD CHAMBER, s/n 340-01, w/ Chamber-1000 TORR Pressure Rating, Melt Chamber-925-1625 Deg. Celsius, WARNER POWER 120 KVA Mold Pre-Heat Chamber Transformer, 10 HP Vacuum Pump System, INDUCTOTHERM Power-Trak 225-30R VIP Power Supply, s/n 96A-54350-246-11, w/ 225 kW, 255 KVA, 605V Capacitor Output, 3,200 Hz., Console Control

VACUUM INDUCTION MELTING (VIM) FURNACE, w/ STOKES PENNWALT Mirovac Pump System

2007 AJAX TOCCO PACER II SOLID STATE POWER SUPPLY, s/n 78-1094-25, w/ Input Rating 480-528 Volts, 400 KW, 3,000 Hz., Output Rating 1,875



TEVTECH 10 HP VACUUM PUMP SYSTEM



**225 KW**

INDUCTOTHERM POWER-TRAK 225-30R VIP 225 KW POWER SUPPLY



**REAR VIEW**

L & L FABRICATION HIGH-PRESSURE WATER BLAST SYSTEM



**400 KW**

2007 AJAX TOCCO PACER II SOLID STATE POWER SUPPLY



**FRONT VIEW**

L & L FABRICATION HIGH-PRESSURE WATER BLAST SYSTEM

## WATER BLAST SYSTEM

L & L FABRICATION HIGH-PRESSURE WATER BLAST SYSTEM, w/ 75"W x 54"H x 78"D Spray Area, Hydraulic Part Positioning and Rotation Arm, Lower Auger Dump System and Water Settling Tank, Water Recirculation System w/ LOEFFLER and FILTERITE Bag Type Filter and Fine Cartridge Filter, Side Operation Water Lance w/ BUTTERWORTH JETTING SYSTEMS 110ES High-Pressure Intensifier, HARTZELL A05-0-222AH100ST Blower, PERRY 150-Gallon Stainless Steel Tank



# FURNACES & OVENS, DIP ROOM, WAX ROOM



**FRONT VIEW**

2019 ARMIL C.F.S. WAX RECOVERY BURNOUT FURNACE



**REAR VIEW**

2019 ARMIL C.F.S. WAX RECOVERY BURNOUT FURNACE

## FURNACES & OVENS

2019 ARMIL C.F.S. WAX RECOVERY BURNOUT FURNACE, s/n 15567, w/ 1.5MM BTU/Hr., Natural Gas, 1,800 Deg. F Max. Temp, Brick Lined

TEDESCO THERMAL TECHNOLOGY EB364836 ELECTRIC OVEN, s/n 93041, w/ 36" x 36" x 48" Chamber, 2,000 Deg. F Max. Temp

GRIEVE AB-1250 ELECTRIC OVEN, s/n 360021, w/ 1,250 Deg. F Max. Temp

GRIEVE AG-850 ELECTRIC OVEN, s/n 390337, w/ 850 Deg. F Max. Temp

GRIEVE 323 ELECTRIC OVEN, s/n 312736, w/ 350 Deg. F Max. Temp



**2001**

ERGOlift MB300 MANIPULATOR

## DIP ROOM

2001 ERGOlift MB300 MANIPULATOR, s/n 789, w/ 150 Lb Max. Load

(2) 2011 PACIFIC KILN SM-48 SLURRY MIXERS, s/n SM0411-219, SM0411-218, w/ 48"Dia. x 48"D Tanks,

PACIFIC KILN WET SAND TANK, w/ 36" Dia. x 49"D

ROTARY RAINFALL SANDER

RAINFALL SANDING SYSTEM

(2) NEPTUNE NEP-JG-3.1 MIXERS, w/ GENESIS Speed Controls

SLURRY HOLDING TANK, w/ Agitator and Enclosure



TEDESCO THERMAL TECHNOLOGY EB364836 ELECTRIC OVEN



GRIEVE AG-850 ELECTRIC OVEN

## WAX ROOM

(2) ARWOOD PNEUMATIC INJECTION PRESSES, s/n NA, w/ 18" Dia. Water-Cooled Platen, 36" x 72" Table, w/ Wax Melting Tank, 36" Dia. x 44"D

ARWOOD PNEUMATIC INJECTION PRESS, s/n NA, w/ 18" Dia. Water-Cooled Platen, 36" x 60" Table, DZ3000LS-QX Chiller, Wax Melting Tank, 24" Dia. x 27"D

DC COOPER CO. W-10 WAX MELTING TANK, s/n 11580

STA-WARM 53MBW MIXING TANK, s/n E2160-ZB5, w/ 23" Dia. x 27"H Tank

PARAMELT F23-14 CERITA CASTING WAX INVENTORY

ISHIDA IGX DIGITAL PLATFORM SCALE, s/n 10112253, w/ 300 Lb Capacity

ALSO: (3) Slurry Tanks w/ Mixer, 35" Dia. x 31"D, 24" Dia. x 30"D, and 22" Dia. x 28"D, (19) Mold Assembly Carts, Mold Hangers and Sprue Rods



**2011**

1 OF 2 PACIFIC KILN SM-48 SLURRY MIXERS



PACIFIC KILN WET SAND TANK



DC COOPER CO. W-10 WAX MELTING TANK



(2) ARWOOD PNEUMATIC INJECTION PRESSES



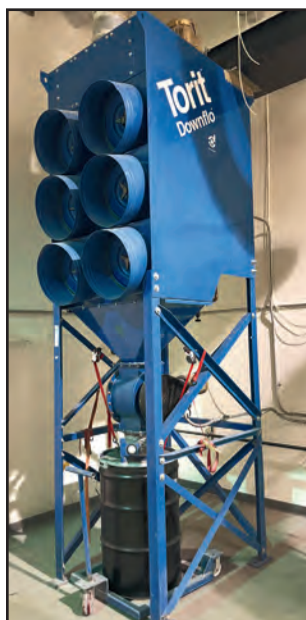
# BLAST EQUIPMENT & DUST COLLECTORS, QUALITY CONTROL, X-RAY & FILM PROCESSING



CLEMCO DIA ROTARY TUMBLAST



CLEMCO ZERO RPH-2 REVERSE PULSE DUST COLLECTION SYSTEM



DONALDSON TORIT DF T3-6 DUST COLLECTOR



EMC 2846E ROTARY WASH SYSTEM

## BLAST EQUIPMENT & DUST COLLECTORS

CLEMCO DIA ROTARY TUMBLAST, s/n NA, w/ 19"W x 22" Dia.

CLEMCO ZERO RPH-2 REVERSE PULSE DUST COLLECTION SYSTEM, s/n NA

CLEMCO ZERO BNP-65 BLAST CABINET, s/n S221063, w/ Collection System

CLEMCO BNP 65P BLAST CABINET, s/n 52352, w/ CLEMCO 1642 2 Cu./Ft. Blast System

CLEMCO BNP65-600 BLAST CABINET, s/n 53572, w/ CLEMCO 1642 2 Cu./Ft. Blast System

BLAST CABINET, w/ BURR KING 760 Belt Sander

BARNEBEY SUTCLIFFE CALGON CARBON PP3S-1 3X3-R-P6 DUST CONTAINMENT SYSTEM, s/n 747503, w/ Dual Prefilter, 50 HP BALDOR Super E Motor, NEW YORK BLOWER 50 ACF 18,000 CFM Blower

DONALDSON TORIT DF T3-6 DUST COLLECTOR, s/n IG602000-001, w/ 7.5 HP, 3,450 RPM

DCE VOKES UMA 252 05 DUST COLLECTION SYSTEM, s/n 138.574, w/ 4 HP, 230/160V, 3PH

HUSQVARNA S26 HEPA DUST EXTRACTOR, s/n 20205100077

EQUIPMENT MANUFACTURING CORP. 2846E ROTARY WASH SYSTEM, s/n 9839217, w/ 25" Dia. Table, 28" x 46" Max. Wash Area

## QUALITY CONTROL, X-RAY & FILM PROCESSING

INSTRON 4400R TENSILE TESTER, s/n 059, w/ 50,000 Lb Reversible Load Cell, Assembly A212-201

2018 COMET IXRS X-RAY SYSTEM AND ENCLOSURE W/ COMET IVARIO 160/4.5 POWER CELL, s/n 980320, 4,500W Output Power, and COMET MXR-160HP/11 High Power Series X-Ray Tube, 10"W x 11"D x 12"4"H Enclosure

MAGNAFLUX ZYGLO ZA-28W PARTICLE INSPECTION MACHINE, s/n 86897

2021 WAYGATE TECHNOLOGIES STRUCTURIX NOVA 7070/100 INDUSTRIAL FILM PROCESSOR, s/n 2856

2014 CARESTREAM INDUSTREX HPX-1 DIGITAL CR SYSTEM, s/n 1487

VENTURE 65-C1 SPOT FILM VIEWER, s/n 98651B

LARGE ASSORTMENT OF WAYGATE TECHNOLOGIES AGFA STRUCTURIX X-RAY FILM

WILSON ROCKWELL B553R HARDNESS TESTER, s/n 81868706

LECO M-400G1 MICRO HARDNESS TESTER, s/n 200425

METTLER H35AR LABORATORY ANALYTICAL SCALE, s/n 798937

BUEHLER 20-1310-115 SPECIMEN MOUNT PRESS, s/n 535-FN-7426



(2) CLEMCO ZERO BNP-65 BLAST CABINETS



BARNEBEY SUTCLIFFE CALGON CARBON DUST CONTAINMENT SYSTEM



HUSQVARNA S26 HEPA DUST EXTRACTOR

(2) BUEHLER ECOMET 5 TWO-SPEED GRINDER/POLISHERS, s/n 429-E5G-215 and 430-E5G224

BUEHLER 11-2480 ISOMET 2000 PRECISION SAW, s/n 530-IST-01076

BAUSCH & LOMB STEREOZOOM 5 MICROSCOPE, s/n NA, .8-4X Zoom Range

SPECTROLINE UV-400 SUPERFLOOD UV LAMP UV INSPECTION BOOTH

22L JPS-80A ULTRASONIC CLEANER, s/n 202008040801082, w/ 480W Ultrasonic Power, 600W Heating Power

GRIEVE LW-201C LABORATORY OVEN, s/n 627737, w/ 120V, 1,600W

HINOTEK 80-2B TABLETOP CENTRIFUGE, s/n 018, w/ 240 ml Capacity, 4,000 RPM Max. Speed, 110V

IVYX SCIENTIFIC AQ-5L INCUBATOR, s/n NA, w/ 5L, 110V

ADIXEN ASM340 LEAK DETECTOR, s/n HLD1501189

ALSO: Height Gages, Outside Micrometers, Digital Calipers, Gage Blocks, Dial Calipers, Inside Micrometer, Angle Plates and More



INSTRON 4400R TENSILE TESTER



COMET IXRS X-RAY SYSTEM AND ENCLOSURE



COMET IXRS X-RAY SYSTEM



COMET IXRS X-RAY SYSTEM

ADIXEN ASM340 LEAK DETECTOR



WAYGATE TECHNOLOGIES INDUSTRIAL FILM PROCESSOR



MAGNAFLUX ZYGLO ZA-28W PARTICLE INSPECTION MACHINE



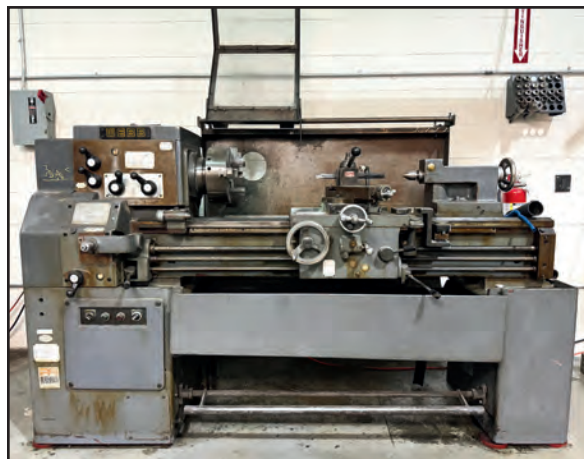
# MACHINE TOOLS, WELDING



BRIDGEPORT EZ TRAK DX II 3-AXIS MILLING MACHINE



BRIDGEPORT EZ TRAK DX II MILLING MACHINE



WEBB 15-3/4" X 40" LATHE



VIEW OF LISTA CABINETS



VIEW OF TOOL BOXES



(2) MARVEL MARK 1 SERIES 8 VERTICAL BANDSAWS



VIEW OF POWER TOOLS



VIEW OF HAND TOOLS



VIEW OF ASSORTED TOOLS

## MACHINE TOOLS

**BRIDGEPORT EZ TRAK DX II 3-AXIS MILLING MACHINE**, s/n 8334E, w/ 11" x 58" Power Feed Table, BRIDGEPORT Rapid 8 Power Drawbar, 2 HP, 4,200 RPM Max. Spindle Speed

**BRIDGEPORT EZ TRAK DX II MILLING MACHINE**, s/n 8333F, w/ 11" x 58" Power Feed Table, BRIDGEPORT Rapid 8 Power Drawbar, 2 HP, 4,200 RPM Max. Spindle Speed

**BRIDGEPORT MILLING MACHINE**, s/n 82509, w/ 9" x 42" Table, 80–2,720 Spindle RPM, 1 HP

**WEBB 15-3/4" X 40" LATHE**, s/n 178007-11, w/ 50–1,850 RPM, 10" 3-Jaw Chuck, ALORIS Quick Change Tool Post, Tailstock

(2) **MARVEL MARK 1 SERIES 8 VERTICAL BANDSAWS**, s/n 82,4371W, 822,209W, w/ 17" Throat, 33" x 60" Table

**NORTHFIELD 27 VERTICAL BANDSAW**, s/n 970010-A, w/ 48" x 48" Table, 27" Throat

(2) **CENTRAL MACHINERY 97009 HORIZONTAL BANDSAWS**, s/n 35001292011, 35001012018, w/ 1 HP, 110/220V, 60 Hz, 1 HP

**RODGERS CRV-50 PANEL SAW**, s/n 769, w/ SKILSAW 554 8-1/4" Circular Saw

**TEST RITE 3S BENCH 98 BENCHTOP DRILL PRESS**, s/n 1216453, w/ 6.5" x 6.5" Table, 8" Throat, 1/4 HP

**ALSO:** Toolboxes, Power Tools from **MILWAUKEE**, **MAKITA** and **RYOBI**, Air Tools, Hand Tools, **LISTA** Modular Work Cabinets, **SIEG** 7" x 14" Mini Lathe, s/n NA, 7" Swing Over Bed, 4.3" Swing Over Saddle, 14" Between Centers, **MORSE** Taper 3 Spindle Taper, 100–3,000 RPM, 120V, (2) **PHASE II** 221-316 16" Rotary Tables, s/n 1807016 and 1807010, **TROYKE** 15" Rotary Table, **YUASA** 550-15 15" Rotary Table, **KURT** D675 6" Machine Vise, **DEWALT** DW758 8" Bench Grinder, s/n 201801YL74612, **BALDOR** 6" Bench Grinder, (Plate Not Legible), **ROCKFORD** SB-611P Combination 6" Belt/10" Disc Sander, s/n 0J0-095

## WELDING

**2021 MILLER MILLERMATIC 211 MIG WELDER**, s/n NB331201N

**MILLER SYNCROWAVE 250 TIG WELDER**, s/n KC254517

**LINCOLN PRO MIG 175 MIG WELDER**, s/n M2050901256

**MILLER XMT 304 SERIES MULTIPROCESS WELDER**, s/n KG150679, w/ BERNARD Chiller

**ALSO:** Welding Accessories Including Auto-Darkening Helmets, Electrodes, and Guns



VIEW OF WELDING EQUIPMENT



# PLANT SUPPORT



QUINCY 75 HP ROTARY SCREW AIR COMPRESSOR

## PLANT SUPPORT

2011 QUINCY QGV-75 75 HP ROTARY SCREW AIR COMPRESSOR, s/n BU1103020008, w/ QCS 450 Condensate Purifier

HANKISON HGE500 COMPRESSED AIR DRYER, s/n H500A4601508001, w/ 500 SCFM @ 100 PSIG Rated Capacity APPROX. 300-GALLON AIR TANK

2018 GENERAC PG04564KNAC 45 KW NATURAL GAS GENERATOR, s/n 9009834733, w/ 56 KVA, 3,600 RPM

DAIKIN AGZ075EDSEPN00 75-TON AIR COOLED SCROLL CHILLER, s/n STNU170100091

JLG 1932-E2 SCISSOR LIFT, s/n 0200109376, w/ 19" Max. Platform Height, 500 Lb Max. Workload

YALE MRW020LEN24TV072, 2,000 Lb Reach Stacker, s/n C821N01703C, w/ 24V, EXIDE SSC-12-550Z Single Shift Charger

FREE STANDING CRANE SYSTEM, 9' x 10' x 10'H Frame, 5'W x 15'L Horseshoe Track, w/ INTERTEK PA200B1 Electric Hoist, 440 Lb Capacity, Pendant Control

ALSO: Pallet Racking, Pallet Jacks, Spill Containment Platforms, Metro Racks, Work Benches, Vending Machines, Office Supplies, and More

2011



HANKISON HGE500 COMPRESSED AIR DRYER



JLG 1932-E2 SCISSOR LIFT



DAIKIN AGZ075EDSEPN00 75-TON AIR COOLED SCROLL CHILLER



YALE MRW020LEN24TV072 2,000 LB REACH STACKER

### SALE DATE

Tuesday, August 27, at 10:00 AM ET

### LOCATION

55 Jonspin, Wilmington, MA 01887

### INSPECTION

Monday, August 26, from 8:30 AM to 4:30 PM ET, By Appointment



Bidding Available Through  
**BidSpotter**

### REMOVAL

All small items must be removed by Monday, September 2. All other items must be removed by Friday, September 20. 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.



GENERAC PG04564KNAC 45 KW NATURAL GAS GENERATOR

2018

### 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.

### FOR MORE INFORMATION

For auction inquiries, please contact Jennifer Reiner at +1-847-545-6374 or [jennifer@perfectionindustrial.com](mailto:jennifer@perfectionindustrial.com).

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

View our current auction schedule at  
[www.perfectionindustrial.com](http://www.perfectionindustrial.com)

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