

TAUBER-ARONS, INC.

Industrial Auctioneers & Liquidators since 1892



TIMED ONLINE ONLY AUCTION



UNPRECEDENTED OFFERING OF EXTREMELY LATE MODEL POWDERED METALS PROCESSING AND PRINTING FACILITIES

\$10,000,000 in New Acquisitions Cost / As Late as 2022



Views of ALD Viga 35 Vacuum Gas Atomizer

FEATURING

- Atomizer
- Classifiers
- Fusion Metal Laser Printers
- 3D Printers
- Plasma Spherodization Reactormixers
- Vacuum Dryers
- CNC Machine Shoplab Equipment
- Furnaces
- Vibratory and Separation

Timed Online Sale Ending: Wednesday, February 7th at 9:00am PT

3 LOCATIONS: 41400 Christy St, Fremont, CA 94538 • 2385 industrial Blvd, Hayward, CA 94545 4036 Clipper Court Fremont, CA 94538

INSPECTION: Monday & Tuesday, February 5th & 6th, 9:00am to 4:00pm & Morning of Sale

Pre-Auction Offers Welcomed on All Major Items

For An Auction Calendar Visit Our Website: tauberaronsinc.com 323.851.2008 | 888.648.2249

BID ONLINE AT:

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Sale in Partnership with:



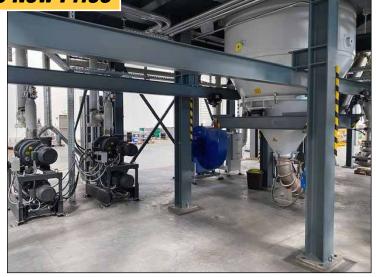
ONLINE AUCTION – Closing: February 7 at 9:00am PT

ATOMIZER

2022 ALD Viga 35 Vacuum Gas Atomizer, with 35L Furnace, Dual Pour Tundish, Hot Gas Atomization, Vortex Gas Recirculation, (\$3,500,000 New Price), (Located at: 2385 industrial Blvd, Hayward, CA)







Views of ALD Viga 35 Vacuum Gas Atomizer

Late Model Powdered Metals Processing and Printing Facilities

CLASSIFIERS

Netzsch High Efficiency Fine Classifier, CFS 85 HD-S and Ancillary Equipment, Platform, Piping, 60 HP Blower, Electronically Operated Valves,

Cycling Equipment, (Located at: 2385 industrial Blvd, Hayward, CA)

Netzsch CFS-30 Classifier, with Digital Control, (Located at: 4036 Clipper Ct, Fremont, CA)

British Rema Aero Split 100 Mill Classifier and Inerting System, with Explosion Proof Dust
Filter, (Located at: 41400 Christy St, Fremont, CA)

FUSION METAL LASER PRINTERS / 3D PRINTERS

2021 SLM Solutions SLM 280HL Dual 700W Laser Powder Bed Fusion Metal Laser Printer, with Thermal Scientific Flex 500 Chiller, External Filters, Laser Power Beam Continuous Monitoring, Continuous Monitoring Recoating System, High Performing Filters, High Performance Turbine 2016 SLM Solutions SLM 125M Laser Metal Sintering Powder Bed Fusion Printer, 125 x

125 x 125mm Build Capacity, with High Power 700W Laser and Optics, Beckhoff Touch Screen, Thermal Scientific Flex 500 Chiller, Explosion Proof Vise Chamber, S/N 2114003

2016 EOS EOS M290 Metal Sintering Powder Bed Fusion Printer, 250 x 250 x 325mm Build Bed with 400W Laser, Dual Mode Operation, Self Cleaning Filtration Units, 2-Axis Glass Scale, Thermal Scientific Flex 500 Chiller, S/N S12683

2021 Desktop Metal P1 Production System Performance Binder Jet 3D Printer, Inerted 2021 Desktop Metal Shop 3D Binder Jet Printer System, with Open Software and Full Controls PCD, Including Depowdering Center and Module, Curing Model

PLASMA SPHERODIZATION REACTOR

2017 Tek Sphero 15, 15kw Induction Plasma Spherodization and Nanoparticle Reactor, with Vacuum Pump, High Precision Feeder, Airless Collection Modules



SLM Solutions SLM 280HL Dual 700W Laser Powder Bed Fusion Metal Laser Printer



Desktop Metal P1 Production System Performance Binder Jet 3D Printer



Netzch Classifier



SLM Solutions SLM 125M Laser Metal Sintering Powder Bed Fusion Printer



EOS EOS M290 Metal Sintering Powder Bed Fusion Printer



Desktop Metal Shop 3D Binder Jet Printer System

MIXERS

Ross LBM 2 Sealed Vacuum Double Cone Mixer, with 5G Capacity, Pumps, Controllers, Refurbished, S/N 56577

Gram Mech Mixer

VACUUM DRYERS

Conaform 290 Double Cone Vacuum Dryer 2019 All-Weld Patterson Double Cone Vacuum Dryer, with Digital Control

CNC MACHINE SHOP

Haas SL-20Y CNC Turning Center, (Located at: 41400 Christy St, Fremont, CA)

Haas VF2 CNC Vertical Machining Center, (Located at: 41400 Christy St, Fremont, CA)



Gram Mech Mixer



All-Weld Patterson Double Cone Vacuum Dryer



Haas SL-20Y CNC Turning Center



Haas VF2 CNC Vertical Machining Center

LAB EQUIPMENT

2018 HKC Ultrasonic Separator and Multiple Sieve Sets, 24", with (2) Dukane Probe Generators

2017 Test Resources 313N Universal Dual Column Tester,

w/47" Travel, Newton Controls, S/N 180

LC Tech Solutions EL103 5-Station Chamber, with Double-Length Glove Box, Double Column Gas Recirculating System

LC Tech Glove Box

Malvern Mastersizer 2000 Dual Laser Particle Size Distribution Analyzer, with Wet Sonication; VWR Scientific Lab Fume Hood

Perkin Elmer Optima 8000 Spectrometer PaceTech Nano 1000T Grinder/Polisher

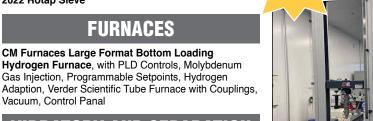
Nilfisk Vacuum Explosion Proof Vac

(2) Qsonica 500W Sonicators

2022 MP Machinery Elemental Analysis

2022 VWR Fume Hoods

2022 Rotap Sieve



Test Resources 313N Universal

VWT Fume Hood





CM Bottom Loading Hydrogen Furnace

VIBRATORY AND SEPARATION

(2) 2018 International LS-450-SA Vibratory and Separation Systems, in 304L with Lids and Sieves 2017 International LS-450-SA Vibratory and Separation System, in 304L with Lids and Sieves

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MISCELLANEOUS FACILITY

2022 All Weld Dryer

2022 Whaley Cooling Tower

2022 Elemental Gas Analyzer

2022 Vac-U-Max Conveying System

2022 Cucollini Separation System

2022 Wintek Solvent Recovery System

2022 Dust Check Dust Collector

2022 Cisco AS Rotary Compressor

Ingersoll Rand Air Compressor

2022 Western Oven

2022 Mokon Protective Industries

Oil Heater

2022 Qsonica Sonicator System

2022 Fluid Chiller

2022 Brabender Separator

2022 Production Piping System

2022 Genie Aerial Platform

Hyster Forklift

2022 WW Water Treatment System

Vac-U-Max Powder Conveying System

Wintex Vacuum Pump

Brabender Single Screw Digital High

Precision Feeder

Mokon Hot Oil Heater

Virto 48" Screener/Separator



Elementrac Gas Analyzers



Dust Check Dust Collector



Wintek Solvant Recovery System



Ingersoll Rand Air Compressor



Mokon Oil Heater



Brabender Separator/Feeder



Brabender Separator



Hyster Forklift

Pre-Auction Offers Welcomed on All Major Items

TERMS OF SALE

18% Buyer's Premium for Online Bidding. A deposit of 25% in cash, cashier's check, or company check is required of each bidder for deposit only. Total to be paid within time specified by auctioneer in cash, cashier's check, or wired funds before removal of purchase. All purchases must be removed within period announced by auctioneer. All descriptions are believed to be correct, but no guarantees or warranties are made by auctioneer as to nomenclature or age Everything sold on an "as is" basis. ALL SALES WILL BE SUBJECT TO LOCAL & STATE SALES TAX. A BUYERS' PREMIUM WILL BE COLLECTED ON ALL PURCHASES.

CHECKOUT

Thursday, February 8th thru Tuesday, February 27th, from 8:00am to 4:00pm PT. Mondays thru Fridays Only. (Arrangements may be made for extra time, if needed for the Atomizer)

BID ONLINE

With BidSpotter.com, you can bid on items in auctions from anywhere in the world! Bid from the convenience of your home or office! Real time internet bidding & audio-No special software needed, use your browser! To register to bid in the Tauber Arons, Inc. auction, please visit us at BidSpotter.com or call (888) 648-2249. An 18% Buyer's premium for on-line sales.

All internet bidders must register for this auction at BidSpotter.com at least 48 hours prior to the sale date. If you do not, you may not be approved. Last minute registrations may or may not be accepted. Make sure to register no later than 48 hours prior to the start of the auction.

PAYMENTS

Invoices will be sent to successful bidders immediately after the sale closes. All bills to be paid prior to close of business on February 9th, 2024.