

PUBLIC AUCTION

AUCTION DATE:
THURSDAY OCTOBER 9, 2025 @ 10:00 a.m. PST

AUCTION LOCATION:
1920 ZANKER ROAD, SAN JOSE CA

“MULTI MILLION \$\$” NANOFORM TECHNOLOGY MACHINING & FIBER OPTICS DRAW TOWER PRODUCTION FACILITY



View of Adventek Engineering
Twin Fiber Optics Draw Towers.

Inspection : Wednesday October 8th
from 9:00am to 3:00pm.
“Live Webcast Online Only – No Onsite Bidding”.
“Bidding thru Bidspotter.com”.

Pre Sorted
STANDARD
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STA CLARITA, CA
Permit No. 298

Holographic & Volumetric Optical Systems MFG & Fiber Optics Lab



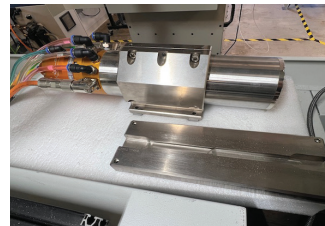
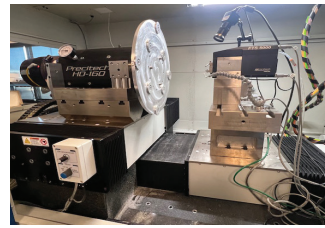
2020 DMG MORI DMU 75 Mono Block 5 Axis
Simultaneous Vertical Machining Center, 750mm
x 650mm x 560mm (XYZ), 600Kg Max Workpiece
Weight, Siemens ERGoline Controls, 60 ATC, HSK 63
Tool, s/n 12430015053.6359.



2023 Ametek Nanoform 700 Ultra A21200-01 REV. H Multi Axis
Precision Machining System, For Production of Optical lenses,
Mirrors and Mechanical Components, 80,000 RPM Spindle Head,
700mm Swing and 170kg Load Capacity, Video System, Surface Finish
of 1nm Ra, 350x mm and 300z Travel Oil Hydrostatic Machine Slides,
Ametek Cooling System, FTS5000 Diamond Holder.

**\$1 MILLION DOLLARS
REPLACEMENT VALUE**

NANO PRECISION MACHINING & 5 AXIS MACHINING



2023 Ametek Nanoform 700 Ultra A21200-01 REV. H Multi Axis Precision Machining System, For Production of Optical lenses, Mirrors and Mechanical Components, 80,000 RPM Spindle Head, 700mm Swing and 170kg Load Capacity, Video System, Surface Finish of 1nm Ra, 350x mm and 300z Travel Oil Hydrostatic Machine Slides, Ametek Cooling System, FTS5000 Diamond Holder.



2020 DMG MORI DMU 75 Mono Block 5 Axis Simultaneous Vertical Machining Center, 750mm x 650mm x 560mm (XYZ), 600Kg Max Workpiece Weight, Siemens ERGOline Controls, 60 ATC, HSK 63 Tool, s/n 12430015053.6359



Nano Cam 4D HD Dynamic Optical Profiler for Measurement of Surface Roughness for Coated and Uncoated Optics, Metals, Plastics and Other Polished Specular Surfaces, 5MP, 12-bit Camera, 4Sights Focus Software, Pulsed LED at 460nm, 100 usec Acquisition Time.



RollsRoller Model 540/220P Flatbed Applicator for Lamination and Pre-Masking, Pneumatically Controlled.

LABORATORY OVENS & TEST CHAMBERS



3) Blue M Inert Gas Ovens, Model DCI-296-6-F4T-ETO, 662F Max Temperature.



3) Blue M Inert Gas Ovens, Model DCI-256-F-MP750 and MP 350, 662F max Temperature.



2) Blue M Inert Gas Ovens, Model DCI-1406-G-PM-ETO.



Espec BTX-475 Thermal Test Chamber / Temp & Humidity Chmber-70c to 180c.



2) Testequity 1000 Series Temperature Chamber, -75c to 175c range, model 1007C.



Testequity Model 107 Temperature Chamber, -42c to 130c Range.

LABORATORY TESTING AND OPTICS



Buehler Ecomet 4 Var Speed Grinder/Polisher w/ Automated Powerhead and MTI SYJ-200 Precision Saw w/ PLC Controls.



Optical Testing Systems w/ Nexus Optical Tables.



Optical Testing Systems



4) Stat Pro CPDC-60-NS, 6 Door Automatic Desiccant Dehumidifiers w/ Nitrogen Controlled.

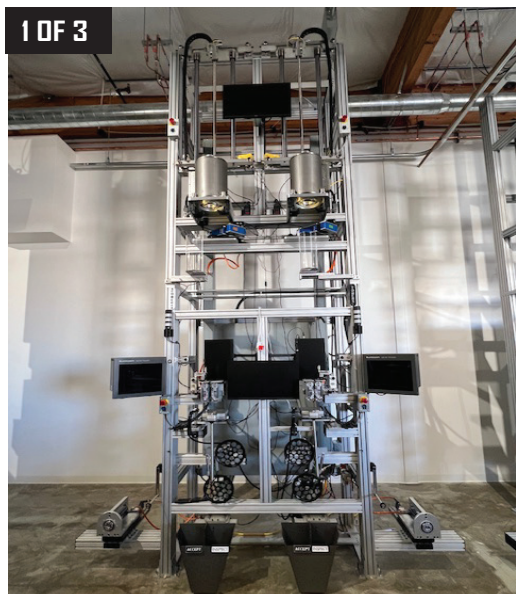


CHILLERS

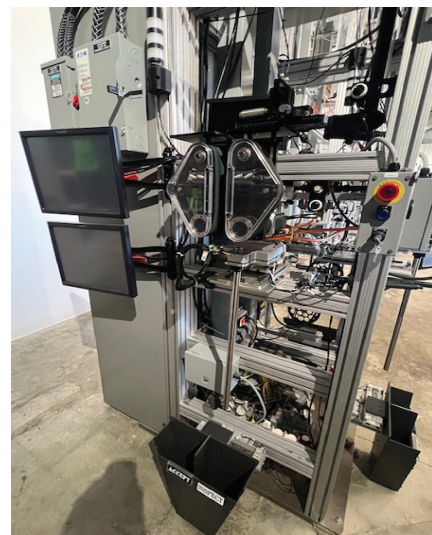


ChillDyne Direct to Chip Liquid Chilling Systems.

FIBER OPTICS DRAW TOWERS & PRODUCTION



1 of 3) Advantek Engineering Twin Fiber Optic Draw Tower Extruders, w/ Two Stations, s/n A42018-1, A42018-2, A42018-3, w/ Zumbach USYS Touch Controls, Dual Zone,



LIKE NEW

Advantek Engineering Triple Fiber Optic Draw Tower Extruder, w/ Three Stations and High Production, s/n A39956.



3) NEW Parabolic Mirrors in Crates

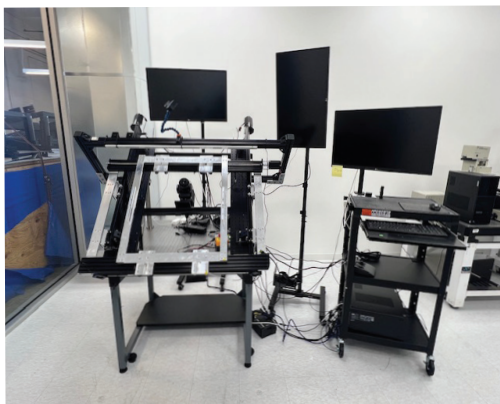


Large Selection of Hexagonal Plastic Raw Materials.

INSPECTION AND OPTICAL EQUIPMENT



2023 Micro-Vu Model Excel 702 Non Contact and Multisensor Measuring Machine, 660 x700 x 250 mm Measuring Volume, 500 mm/s x and y Max Speed, 250 mm/s z Max Speed, 100Kg Capacity, s/n EC70201100.



Optical System with Canon Camera and Table.



2014 Micro Vu Sol 161 High Accuracy Measuring Machine, s/n SL1610148

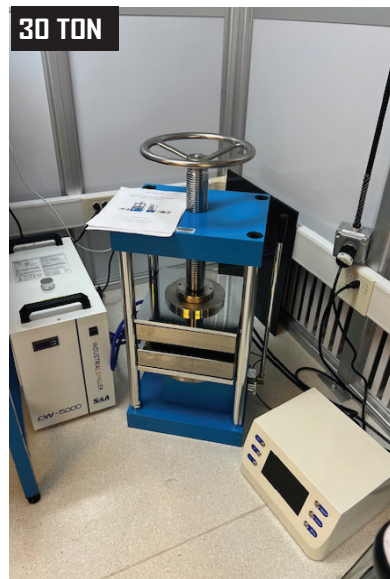


Precision Router with Table.

MACHINING AND SAW CUTTING



Grizzly G0759 Mill Drill w/ Digital Readout and Diamond Laser 7000 Band Saw.



MSE Pro 30 Ton Heated Lab Press.



Tormach A50 Autofeed Band Saw and 2020 Kama 997 Mitre Band Saw.

ELEVATOR & HIGH QUALITY COMPUTERS



Elevator System with Controls.



Rapiscan Metor 250 Metal Detector.



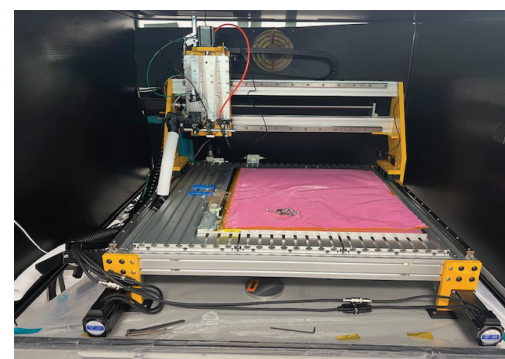
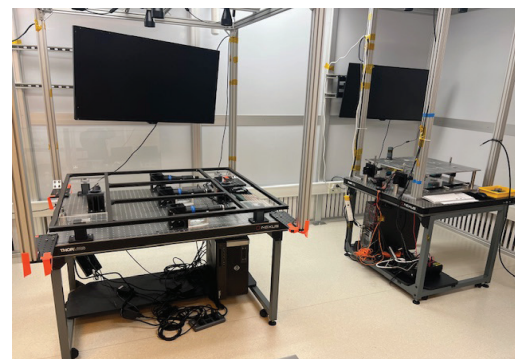
Large Selection of Apple and IBM Computers.



Large Selection of Apple and IBM Computers.



Optical System with Camera Imaging.



Precision Router and Scriber.

EXECUTIVE OFFICES / FURNITURE



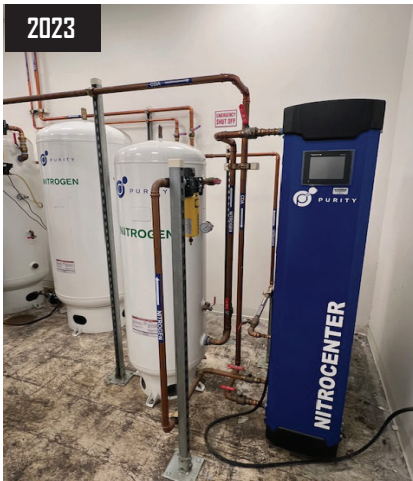
OVER 50 SECTIONS



EXECUTIVE



NITROGEN GENERATOR & AIR COMPRESSORS



2023 Purity PGN2-L4 Nitrogen Generator with Tanks.



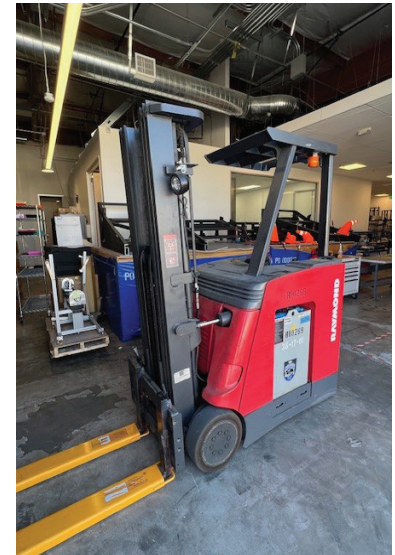
2023 Kaeser ASD 40ST SIGMA PROFILE 40 HP Rotary Air Compressor with Tanks



Schulz SRP 4010 10 HP Rotary Air Compressor and Tank.



Over 50 Lab Benches and Large Selection of Lab Chairs.



Raymond 420-c30TT, 3000 Lb Electric Stand Up Forklift w/ 36V charger and Battery, 251" Lift Height



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NO GUARANTEES, OR WARRANTIES ARE APPLIED
ALL ITEMS MUST BE PICKED UP BY
SPECIFIED DATE



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ALL ITEMS MUST BE REMOVED BY OCTOBER 24, 2025 3:00 PM (PST)
NO LOADING OR PICK UP ON SATURDAY AND SUNDAY.
NO LOADING BY AUCTIONEER OR SELLER.

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LIVE WEBCAST ONLINE ONLY NO ONSITE BIDDING
OCTOBER 9, 2025

