2 DAY PUBLIC AUCTION

Auction Date:
TUESDAY AUGUST 29 & WEDNESDAY AUGUST 30, 2023 @ 10:00 a.m. PST

AUCTION LOCATION:
2674 WESTHILLS CT. SIMI VALLEY, CA

“MAJOR” STATE OF THE ART AEROSPACE “5 AXIS” CNC MACHINING/FAB & VACUUM BRAZING FACILITY

Onsite Inspection: Friday August 25, 2023
& Monday August 28, 2023 from 8:00 a.m. to 4:00 p.m.

3 Sodick Sinker and 1 Sodick Wire EDM Machines

70,000 SQ/FT MULTI MILLION DOLLAR AEROSPACE MFG

2 AVAILABLE

Toyoeda FH450S 2-Pallet 4-Axis CNC HMC’s w/ Fanuc 31i-Model A Controls, 60-ATC, CAT-40,15,000 RPM Full 4th Axis

3 AVAILABLE

Makino a51 2-Pallet 4-Axis CNC HMC’s w/ “Professional 5” Controls, 60-ATC, CAT-40,0.001 Degree Full 4 th Axis, 12,000 RPM **3-AVAILABLE**

10F2

2008 PV/T 1200 Degree Vacuum Aluminum Brazing Furnace w/ PV/T Touch Screen Controls, 36"x36"x 60" Work Zone
2007 Toyoda 24-Pallet Machining Cell w/ (2) 2007 Toyoda FH450S 2-Pallet 4-Axis CNC HMC’s, Pal-Tek FPA-450 24-Pallet Two Level Automatic Pallet Changer Cell

Large Selection of Tombstones with Toolex Vises

2007 Toyoda FH450S 2-Pallet 4-Axis CNC HMC’s w/ Fanuc 31i-Model A Controls, 60-ATC, CAT-40, 15,000 RPM, Tool Presetter, Wireless Probe System, Full 4 th Axis, Thru Spindle Coolant

2005 Toyoda FH550S 2-Pallet 4-Axis CNC HMC’s w/ Fanuc 30i-Model A Controls, 60-ATC, CAT-50, Laser Presetter, Wireless Probe System, 12,000 RPM, 4 th Axis @ .001 Degrees

2004 Toyoda FH550S 2-Pallet 4-Axis CNC HMC’s w/ Fanuc 30i-Model A Controls, 60-ATC, CAT-50, Laser Presetter, Wireless Probe System, 12,000 RPM, 4 th Axis @ .001 Degrees


Pal-Tek FPA-450 24-Pallet Two Level Automatic Pallet Changer Cell s/n FPA-701576 w/ (2) Load / Unload Stations with PLC Controls, (24) 17 ¾" x 17 ¾" Pallets.


TOYODA FMS CELL SYSTEM:


2007 Toyoda FH450S 2-Pallet 4-Axis CNC Horizontal Machining Center s/n NS2141 w/ Fanuc Series 31i-Model A Controls, Hand Wheel, 60-Station ATC, CAT-40 Taper Spindle, 12,000 RPM, Thru Spindle Coolant, (2) 17 ¾" x 17 ¾" Pallets, Thru Spindle Coolant, Turbo Systems Coolant Filtration, Oil Cooler, Turbo Systems Chip Conveyor, High Flow Coolant.

2007 Toyoda FH450S 2-Pallet 4-Axis CNC Horizontal Machining Center s/n NS2006 w/ Fanuc Series 31i-Model A Controls, Hand Wheel, 60-Station ATC, CAT-40 Taper Spindle, 12,000 RPM, Thru Spindle Coolant, (2) 17 ¾" x 17 ¾" Pallets, Thru Spindle Coolant, Turbo Systems Coolant Filtration, Oil Cooler, Turbo Systems Chip Conveyor, High Flow Coolant.

TOYODA :

2007 Toyoda FH450S 2-Pallet 4-Axis CNC Horizontal Machining Center s/n NS2141 w/ Fanuc Series 31i-Model A Controls, Hand Wheel, 60-Station ATC, CAT-40 Taper Spindle, 12,000 RPM, Tool Presetter, Renishaw Wireless Probe System, Full 4 th Axis Thru Pallets, (2) 17 ¼" x 17 ¼" Pallets, Thru Spindle Coolant, Turbo Systems Coolant Filtration, Oil Cooler, Turbo Systems Chip Conveyor, High Flow Coolant.

2005 Toyoda FH550S 2-Pallet 4-Axis CNC Horizontal Machining Center s/n NS 0941 w/ Fanuc Series 30i-Model A Controls, Hand Wheel, 60-Station ATC, CAT-50 Taper Spindle, 12,000 RPM, Thru Spindle Coolant, (2) 21 ½" x 21 ½" Pallets, Travels X=29.5", Y=31.5", Z=33.46", Chip Augers, Chip Conveyor, Coolant.

2004 Toyoda FH550S 2-Pallet 4-Axis CNC Horizontal Machining Center s/n NS 0564 w/ Fanuc Series 30i-Model A Controls, Hand Wheel, 60-Station ATC, CAT-50 Taper Spindle, Renishaw Laser Tool Presetter, Renishaw Wireless Probe System, 12,000 RPM, 4 th Axis Thru Pallets @ 1 Degree, (2) 21 ½" x 21 ½" Pallets, Travels X=29.5", Y=31.5", Z=33.46", Chip Augers, Chip Conveyor, Coolant.

2004 Toyoda FH550S 2-Pallet 4-Axis CNC Horizontal Machining Center s/n NS 0564 w/ Fanuc Series 30i-Model A Controls, Hand Wheel, 60-Station ATC, CAT-50 Taper Spindle, Renishaw Laser Tool Presetter, Renishaw Wireless Probe System, 12,000 RPM, 4 th Axis Thru Pallets @ 1 Degree, (2) 21 ½" x 21 ½" Pallets, Travels X=29.5", Y=31.5", Z=33.46", Chip Augers, Chip Conveyor, Coolant.
MAST SEE

MUST SEE

MUST SEE

HAAS CNC VMC's

2008 Haas VF-3D CNC VMC's **4-AVAILABLE**

2008 Haas VF-3D 4-Axis CNC VMC's w/ 24-Station Side Mount ATC, CAT-40, 10,000 RPM, Renishaw Presetter and Probe, High Speed Machining, Brushless 4th Axis, Rigid Tapping, Lincoln Spindle Motor, 8mm Pitch Ball Screws

2008 Haas VF-3D 4-Axis CNC VMC w/ 24-Station Side Mount ATC, CAT-40, 10,000 RPM, Renishaw OTS Wireless Tool Touch Presetter, Renishaw Wireless Probe System, 20Hp Vector Dual Drive, High Speed Machining, Brushless 4th Axis, Rigid Tapping, Lincoln Spindle Motor, 34-Position Coolant Spigot, Coordinate Rotation and Scaling, Macros, M19 Spindle Orientation P & R Codes, 8mm Pitch Ball Screws, Intuitive Programming System, Haas Brush Rotary Table / Brushless Converter, Chip Auger, Coolant.

1999 Haas VF-6 CNC Vertical Machining Center s/n 18430 w/ Haas Controls, 24-Station Side Mount ATC, CAT-40 Taper Spindle, 30Hp High Torque Option, Rigid Tapping, Haas Vector Spindle Drive, Sigma Motors X-Y-Z, Programmable Coolant Nozzle, Chip Auger, Coolant.

1999 Hitachi Seiki Hitec-Turn 30S II CNC Turning Center s/n NR24877 w/ Seicos L III Controls, Tool Presetter, 12-Station Turret, Hydraulic Tailstock, 8" 3-Jaw Power Chuck, 5C Spindle Nose, Chip Conveyor, Coolant.

EDM's:


CNC Lathes:

2003 KIA Super KiaTurn 21 CNC Turning Center s/n SKT210953 w/ Fanuc Series 0i-T Controls, Tool Presetter, 12-Station Turret, Hydraulic Tailstock, 8" 3-Jaw Power Chuck, 5C Spindle Nose, Chip Conveyor, Coolant.

Hitachi Seiki Hitec-Turn 30S II CNC Turning Center s/n NR24877 w/ Seicos L III Controls, Tool Presetter, 12-Station Turret, Hydraulic Tailstock, 8" 3-Jaw Power Chuck, 5C Spindle Nose, Chip Conveyor, Coolant.
SODICK EDM DEPARTMENT & SUPPORT


2006 Sodick AQ55L Die-Sinker EDM Machine w/ LQ1 Controls, Hand Controller, System 3R Head, 32-Station ATC, Sodick 40B Power Source

5 AXIS CNC MACHINING AND SUPPORT

2004 Mazak Variaxis 630-5X 5-Axis 2-Pallet CNC VMC w/ Mazatrol 640M 5X Controls, Tool Presetter, (2) 40-Station Tool Magazines, 80 Total ATC, CAT-40, 12,000 RPM, Trunnion Style 5 th Axis @ -120 Deg 360 @ 0.001 Deg, w/ Renishaw Probe

2002 Sodick AQ750L CNC Wire EDM Machine w/ LN1 Controls, Hand Controller, Travels X=29.53"


Hitachi Seiki HG400 III 2-Pallet 4-Axis CNC Horizontal Machining Center s/n HG43653 w/ Hitachi Seiki Seicos ∑16M Controls, Hand Wheel, 60-Station ATC, CAT-40 Taper Spindle, Tool Touch Presetter, 12,000 RPM, 4 th Axis @ 1 Degree Thru Pallets, (2) 15 ¾" x 15 ¾" Pallets, Travels X=22.04", Y=22.83", Z=20.08", Chip Auger, Chip Conveyor, High Flow Coolant.

Hitachi Seiki HG400 III 2-Pallet 4-Axis CNC Horizontal Machining Center s/n HG43648 w/ Hitachi Seiki Seicos ∑16M Controls, Hand Wheel, 60-Station ATC, CAT-40 Taper Spindle, Tool Touch Presetter, 12,000 RPM, 4 th Axis @ 1 Degree Thru Pallets, (2) 15 ¾" x 15 ¾" Pallets, Travels X=22.04", Y=22.83", Z=20.08", Chip Auger, Chip Conveyor, High Flow Coolant.

Hitachi Seiki HG400 III 2-Pallet 4-Axis CNC Horizontal Machining Center s/n HG43622 w/ Hitachi Seiki Seicos ∑16M Controls, Hand Wheel, 60-Station ATC, CAT-40 Taper Spindle, Tool Touch Presetter, 12,000 RPM, 4 th Axis @ 1 Degree Thru Pallets, (2) 15 ¾" x 15 ¾" Pallets, Travels X=22.04", Y=22.83", Z=20.08", Chip Auger, Chip Conveyor, High Flow Coolant.

Le Blond Makino a51 2-Pallet 4-Axis CNC Horizontal Machining Center s/n 1617 w/ Makino "Professional S" Controls, 60-Station ATC, CAT-40 Taper Spindle, Renishaw Laser Tool Presetter, Renishaw Wireless Probe System, 4 th Axis Thru Pallets, 0.001 Degree Full 4 th Axis, 12,000 RPM, (2) 15 ¾" x 15 ¾" Pallets, Thru-Spindle Coolant, Travels X=22", Y=22", Z=19.7", Chip Conveyor, High Flow Coolant.

Fadal CNC VMC's

Fadal CNC VMC's **4-AVAILABLE**
Amada M-3060 ¼” x 10’ CNC Power Shear w/ Amada PLC Controls, 60 Strokes/Min, Squaring Arm

Mitsubishi 3015 LXP 5’ x 10’ 2-Shuttle CNC Laser Contour Machine w/ LC10BV Controls, (2) 5’ x 10’ Shuttles, 4030D 4kW Laser Source, Accuchiller Cooling System, Torit Dust Collector

Cincinnati 90 CB II X8FT 90 Ton x 10’ CNC Press Brake w/ Cincinnati Controls, 10’ Bed

Makino a51 2-Pallet 4-Axis CNC Horizontal Machining Center s/n 1616 w/ Makino “Professional 5” Controls, 60-Station ATC, CAT-40 Taper Spindle, Renishaw Laser Tool Presetter, Renishaw Wireless Probe System, 4th Axis Thru Pallets, 0.001 Degree Full 4th Axis, 12,000 RPM, (2) 15 ¾” x 15 ¾” Pallets, Thru-Spindle Coolant, Travels X=22”, Y=22”, Z=19.7”, Chip Conveyor, High Flow Coolant.

Makino a51 2-Pallet 4-Axis CNC Horizontal Machining Center s/n 1615 w/ Makino “Professional 5” Controls, 60-Station ATC, CAT-40 Taper Spindle, Renishaw Laser Tool Presetter, Renishaw Wireless Probe System, 4th Axis Thru Pallets, 0.001 Degree Full 4th Axis, 12,000 RPM, (2) 15 ¾” x 15 ¾” Pallets, Thru-Spindle Coolant, Travels X=22”, Y=22”, Z=19.7”, Chip Conveyor, High Flow Coolant.

2004 Mazak Variaxis 630-5X 5-Axis 2-Pallet CNC Vertical Machining Center s/n 170216 w/ Mazatrol 640M 5X Controls, Tool Presetter, (2) 40-Station Tool Magazines, 80 Total ATC, CAT-40 Taper Spindle, 12,000 RPM, Trunnion Style 5th Axis @ -120 Deg to +30 Deg (A-Axis), Pallet 4th Axis 360 Degrees and 0.001 Deg (4th Axis), (2) 19 ¾” x 19 ¾” Pallets, Travels X=24.8”, Y=30.11”, Z=20.08”, Mazatrol Super Flow Coolant Filtration System, High Flow Coolant, w/Renishaw Probe.

2008 Haas VF-3D 4-Axis CNC Vertical Machining Center s/n 1090152 w/ Haas Controls, Hand Wheel, 24-Station Side Mount ATC, CAT-40 Taper Spindle, 10,000 RPM, Renishaw OTS Wireless Tool Touch Presetter, Renishaw Wireless Probe System, 20Hp Vector Dual Drive, High Speed Machining, Brushless 4th Axis, Rigid Tapping, Lincoln Spindle Motor, 34-Position Coolant Spigot, Coordinate Rotation and Scaling, Macros, M19 Spindle Orientation P & R Codes, 8mm Pitch Ball Screws, Intuitive Programming System, Chip Auger, Coolant.

2008 Haas VF-3D 4-Axis CNC Vertical Machining Center s/n 1069858 w/ Haas Controls, Hand Wheel, 24-Station Side Mount ATC, CAT-40 Taper Spindle, 10,000 RPM, Renishaw OTS Wireless Tool Touch Presetter, Renishaw Wireless Probe System, 20Hp Vector Dual Drive, High Speed Machining, Brushless 4th Axis, Rigid Tapping, Lincoln Spindle Motor, 34-Position Coolant Spigot, Coordinate Rotation and Scaling, Macros, M19 Spindle Orientation P & R Codes, 8mm Pitch Ball Screws, Intuitive Programming System, Chip Auger, Coolant.
PV/T VACUUM BRAZING & INSPECTION

(2) 2008 PV/T 1200 Degree Vacuum Aluminum Brazing Furnace w/ PV/T Touch Screen Controls, 36” x 36” x 60” Work Zone

CMM DEPARTMENT

6 AVAILABLE

Brown & Sharpe CMM Machines

Brown & Sharpe “Global Image 7.10.7” CMM w/ PC-DMIS 2014, Renishaw PH10MQ Probe, MCR20 6-Tip Changer, Joystick Controller, PHC10-2 Probe Controller

Brown & Sharpe “Global Image 9.15.8” CMM w/ PC-DMIS 2014, Renishaw PH10MQ Probe, MCR20 6-Tip Changer, Joystick Controller, PHC10-2 Probe Controller

VERY LARGE TOOLING DEPARTMENT

Partial View of CAT-40 Taper Tooling

Stor-Loc Integrated Tooling Cabinets

Haas HRT-210 4 th x 8” Rotary Heads

**4 AVAILABLE**

Brown & Sharpe CMM’s
ALL TERMS AND CONDITIONS BEHIND THE BIDDERS CARD SUPPLIED WILL APPLY TO ALL AUCTION SALE ITEMS AND FOR ALL PRIVATE NEGOTIATIONS. BY PARTICIPATING AND BIDDING AT AUCTION YOU ARE LEGALLY BINDING A CONTRACT WITH THE AUCTION COMPANY.

ALL INVOICES MUST BE PAID WITHIN 24 HOURS FROM AUCTION DATE. IT IS PROHIBITED TO BID ON ANY ITEM THAT CANNOT BE PAID IN FULL WITHIN 24 HOURS FROM AUCTION DATE. PAYMENTS MUST BE CASHIERS CHECK, WIRE TRANSFER, OR LETTER OF GUARANTEE FROM BANK.

ALL ITEMS MUST BE REMOVED BY SEPTEMBER 15, 2023, 3:00 PM (PST) NO LOADING OR PICK UP ON SATURDAY AND SUNDAY.

BUYERS PREMIUM 18% FOR ALL ONLINE BIDDING ON BIDSPOTTER.COM.

AUCTIOEER IS NOT RESPONSIBLE FOR MISIDENTIFICATION OF ANY EQUIPMENT OR ASSETS BEING SOLD AT AUCTION EITHER BY VERBAL OR WRITTEN. IT IS THE BUYER’S RESPONSIBILITY TO INSPECT THE GOODS AND ASCERTAIN IF THE SPECIFICATIONS, DESCRIPTIONS AND CONDITION OF THE GOODS CONFORM TO THE BUYER’S REQUIREMENTS INCLUDING SERIAL NUMBERS.

BUYER ACKNOWLEDGES THAT THE EQUIPMENT OR ITEMS PURCHASED ONCE MAY HAVE CONTAINED, EXPOSED TO, AND OR UTILIZED HAZARDOUS MATERIAL. THERE MAY BE SURFACES ON ITEMS WHERE DECONTAMINATION CANNOT BE VALIDATED: AS SUCH, THE BUYER OR BIDDER ACKNOWLEDGING THAT THEY ARE ACCEPTING THIS EQUIPMENT OR ITEMS IN AN “AS IS” CONDITION.

PARTIAL & ABBREVIATED TERMS AND CONDITIONS OF AUCTION

ALL MACHINERY MOVERS MUST BE APPROVED BY THE SELLER PRIOR TO REMOVAL OF EQUIPMENT

BID LIVE OR VIA WEBCAST

BID ON BIDSPOTTER.COM

TERMS AND CONDITIONS

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BUYER AND THEIR ASSOCIATES WILL HOLD AUCTIONEER AND “THE SELLER” HARMLESS AGAINST ANY AND ALL CLAIMS AND ACTIONS ARISING OUT OF THE PARTICIPATION OF THE INDEMNITEE IN THE ACTIVITY, INCUDING, WITHOUT LIMITATION, EXPENSES, JUDGEMENTS, FINES, SETTLEMENTS AND OTHER AMOUNTS INCURRED IN CONNECTION WITH ANY LIABILITY, SUIT, ACTION, LOSS, OR DAMAGE ARISING OR RESULTING FROM THE INDEMNITEE’S PARTICIPATION IN THE AUCTION. ALL BIDDERS MUST ONLY USE APPROVED MACHINERY MOVERS BY SELLER WITH LIABILITY INSURANCE OF $2,000,000 OR HIGHER. NO ITEMS SHALL BE REMOVED UNLESS PAID IN FULL AND ALL ITEMS SHALL BE REMOVED IN THE TIME ALLOCATED BY THE AUCTIONEER.

ALL SALES ARE FINAL, AND ALL ITEMS ARE SOLD AS IS WHERE IS, WITH ALL FAULTS AND DEFECTS.

ALL ITEMS ARE SOLD AS "PARTS ONLY"

BUYER ACKNOWLEDGES THAT THE GOODS ARE PRE-OWNED AND GOODS WERE NEITHER DESIGNED NOR MANUFACTURED BY SELLER. SELLER HAS NO KNOWLEDGE OF OR CONTROL OVER THE PRIOR USE OR MISUSE OF THE GOODS OR ANY MODIFICATIONS TO THE GOODS FOLLOWING ORIGINAL MANUFACTURE. NEITHER SELLER HAVE KNOWLEDGE OR CONTROL OVER THE APPLICATION OF THE GOODS BY BUYER. IT IS THE BUYER’S SOLE RESPONSIBILITY TO PROVIDE PROPER SAFETY DEVICES, EQUIPMENT AND INSTRUCTIONS FOR ANY PARTICULAR USE AND TAKE NECESSARY STEPS TO CONFORM THE GOODS AND OPERATION THEREOF TO ALL FEDERAL, STATE OR LOCAL GOVERNMENT SAFETY STANDARDS AND LAWS INCLUDING WITHOUT LIMITATION THE OCCUPATIONAL SAFETY AND HEALTH ACT OF “OSHA”. ANNOUNCEMENTS MADE BY THE AUCTIONEER ON THE DAY OF THE AUCTION TAKE PRECEDENCE OVER ANY PREVIOUS PRINTED MATERIAL PERTAINING TO THIS AUCTION. AUCTIONEER RESERVES THE RIGHT TO REMOVE OR ADD TO ANY AUCTION ITEMS ON THE LIST UNTIL AUCTION TIME.