



**TAUBER-ARONS, INC.**

Industrial Auctioneers & Liquidators since 1892

# ONLINE AUCTION

By Order of Board of Directors  
Former Assets of:



# MAJOR AEROSPACE PROFILING FACILITY

**“Closing Spring Valley Location Only”**

**2012**



(2) 2009/2012 Cincinnati Hypermach 4000 Horizontal Profiler

**1 of 2**

## FEATURING

- *CNC Profilers*
- *Vertical & Horizontal Machine Centers*
- *Turning Centers*
- *Grinding Department*

**INSPECT UNDER POWER AND BID ONLINE STARTING:  
June 10th thru June 21st, Bids start closing at 10:30am June 21st**

**ASSET LOCATION: 2780 Via Orange Way, Spring Valley, CA 91978**

**INSPECTION: Monday, June 20th, 9:00am to 4:00pm & Morning of the Sale**

**VIDEOS AVAILABLE ON OUR WEBSITE**

For More Information go to:

[www.tauberaronsinc.com](http://www.tauberaronsinc.com) • 323-851-2008 • 888-648-2249

Register to bid at:



Sale Conducted by:



*Brochure Designed & Dedicated to the Memory of Craig F. Tucker*

# HYPERMACH 4000 HORIZONTAL CNC PROFILERS

**"FULLY ENCLOSED"**

**(2) Cincinnati Hypermach 4000**, Horiz. CNC Profilers, X-Axis Travel 165", Y-Axis Travel 86", Z-Axis Travel 31.5", A-Axis +/- 100 Deg., C-Axis 360 Deg. Spindle Speed 20000 RPM, Auto. Tool Changer 142 Tools, 6 Meter x 4 Meter Pallet, **Dimplex** Mod. HCV 7,500-PR-NF-L-M Chiller, **Henning** Chip Conveyor, Flood Coolant System, Oil Skimmer, Pallet Vacuum Pumps, **Siemens** Sinumerick 840D, 5-Axis CNC Control, RMP Touch Probe, NC4 Laser Probe, Electrics 480V/3/60, **Torit** Dust Collector, (2) Side, (2) Top & Bottom, (1) Spindle Front Cover, 1000"/Min Rapid, 400 IPM Cutting, Fully Enclosed/ Dry Floor, Closed Loop, Full Portal, HSK 100, Tool Holders, (2) Spare Spindles. S/Ns KH00A01090002 (**2009** – Installed **2012**); KH00A01080006 (**2008** – Installed **2010**) Mag 'A' Hours – On 14,679, Cycle 6,099, Spindle 11,061. Mag 'B' Hours – On 11,386, Cycle 5,151, Spindle 8,838

**Mag Cincron** 6-Pallet Loading System, Pallet Size, 6 Meter x 4 Meter, Rail System, **Cincron** Control Pedestal, Safety Lock Out System, Electrics 460V/3/60. S/N XH00A01090001 (**2009** Installed **2012**)

**Gorbel** 2 Ton Jib Crane, 20' Arm w/**CM** Electric Chain Hoist, Pendant Control, **Anver** 6-Head Vacuum Lifter w/VLS-08 Vacuum Leakage Sensor, 4400 Lb. Cap.



Cincinnati Hypermach 4000 Horizontal CNC Profiler



Cincinnati Hypermach Cincron Pallet System



Mag/Cincron Pallet System

# 5-AXIS VERTICAL MACHINE CENTERS

**(2008) Mazak Variaxis 730-5XII**, 5-Axis Trunion Vert. Machining Center, X-Axis Travel 38", Y-Axis Travel 33", Z-Travel 22", A-Axis 120 Deg + 30 Deg, C-Axis 360 Deg. Spindle Speed 10000 RPM, Auto. Tool Changer 80 Tools, Coolant Through The Spindle, **Consep** 2000 Chip Conveyor, Refrigerated Coolant System, **Renishaw** Probe, **Mazatrol** Matrix CNC Control, Laser Tool Setter, Puck System. S/N 208979



Mazak Variaxis 730-5X II, 5-Axis Trunion Vertical Machine Center

**(1998) Okuma & Howa Millac M852V-PF**, 5-Axis Vert. Machine Center, 86.6"x 33.5" Table, 80.7" X-Axis, 33.4" Y-Axis, 29.5" Z-Axis Travel, 630 IPM Rapid Traverse, 12000 RPM, 30 H.P., Cat #50 Spindle Taper, **Kamui** Chiller, Coolant System, **Fanuc** 15-M CNC Control, Electrics 440V/3/60, 3623 Spindle Hours w/HTST. S/N 208979



Okuma & Howa M852V-PF 5-Axis Vertical Machine Center

## HORIZONTAL MACHINE CENTER

(2007) **Mazak Nexus 6000-II**, Horiz. Machine Center, 4-Axis Twin Pallet, 19.6" x 19.6" Table Size, 31.5" X-Axis, 31.5" Y-Axis, 31.5" Z-Axis Travels, 2632 IPM Feed Rate, 10000 RPM Spindle Speed, Act #50 Spindle Nose, 50 H.P. **Mazatrol** Matrix Nexus Controls, 120-Tool Auto. Tool Changer, **Consep** Chip Conveyor, Coolant System, Chiller. S/N 192831

## TURNING CENTERS

**Mori Seiki ZL-45MC**, 4-Axis Turning Center, 28" x 48" Cap., 3000 RPM, Head #1 Turret 12 Tools, #2 Turret 10 Tools, 18" Chuck Size, 50 H.P. Motor, Chip Conveyor, Chiller, **Fanuc** D5F CNC, Prog. Tailstock, Transformer. S/N 23

(1997) **Daewoo Puma 15**, CNC Turning Center, Slant Bed, 31.1" Swing Over Bed, 21" Swing Over Carriage, 26" x 62" Max. Turning Dia., 14.5" X-Axis, 62" Z-Axis Travel, Hyd. Chuck, 3000 RPM, 49 H.P. Spindle Motor, A2-11 Spindle Nose, 5.2" Spindle Bore, 12 Tools, Tailstock, Steady Rest, Turbo Chip Conveyor, Royal Coolant Mist System, **Fanuc** 16T CNC Control. S/N PM 150235

**Mazak Quick Turn 28N**, Turning Center, 20.3" x 39.7", 2.75" Bar Cap., 3000 RPM, Tailstock, Position Tools, **Mazatrol** T32 CNC Control, (8) Position. S/N 8900

(2) **Okuma LC-20A-2SC**, **Simulturn** 4-Axis CNC Turning Centers, Dual Spindle, 15.75" Swing Over Bed x 29", 2.05" Spindle Bore, 65-3500 RPM, 30 H.P., 6.9" X-Axis, 30.3" Z-Axis Travel, 8 Tools. S/Ns 3486 & 3690



Mazak Nexus 6000 II Horiz. Machine Center



Daewoo Puma 15 Turning Center



Mori Seiki ZL-45 MC Turning Center



Mazak Q.T. 28N Turning Center



Okuma LC20, 4-Axis Turning Centers

1 of 2

## BID ONLINE

With [bidspotter.com](http://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 and audio – No special software needed, use your browser! To register to bid in the Tauber Arons, Inc. auction, please visit us at [www.BidSpotter.com](http://www.BidSpotter.com) or [www.tauberaronsinc.com](http://www.tauberaronsinc.com).

## VERTICAL MACHINE CENTERS

**(1998) OKK KCV-600**, 3-Axis Vert. Machine Center, 90.5" x 25.2" Table Size, 60.3" X-Axis, 25.2" Y-Axis, 25.2" Z-Axis, 945 IPM Rapid Traverse, 13000 RPM, 30 H.P., 30-Tool ATC, **Daikin** Chiller, Neomatic CNC Control, Electrics 440V/3/60, 3912 Spindle Hours w/HTST. S/N 195

**(1994) Fadal 6030**, Vertical Machine Center, 62.5" x 30" Table Size, 60" X-Axis, 30" Y-Axis, 28" Z-Axis Travel, 400 IPM Rapid Traverse, 250 IPM Feed Rate, 21-Tool ATC, 10,000 RPM, 22.5 H.P., **Cat #40** Spindle Taper, **Fadal 88** CNC Control, Electrics 220V/440V/3/60. S/N 9408811

**(1998) Femtec FV-80**, 4-Axis Vertical Machine Center, 80" X-Axis, 32.5" Y-Axis, 27" Z-Axis Travel, Haas 12" Rotary 4th Axis, 4000 RPM, 30-Tool ATC, Coolant System, **Fanuc 18-M** CNC Control, Electrics 220V/3/60, 3403 Spindle Hrs. S/N 035135

**(1993) Mori Seiki MV-65/50**, 4-Axis Vert. Machine Center w/Indexer, 50.0" X-Axis, 25.6" Y-Axis, 25.6" Z-Axis Travel, 4000 RPM, 30-Tool ATC, Chiller, Coolant System, **Fanuc MF-M6** CNC, **MMK 20"** Indexer. S/N 876

**(2) Mori Seiki MV35/40B&A**, 4-Axis Vert. Machine Centers, 43" x 13" Table Size, 30" X-Axis, 13.7" Y-Axis, 17.7" Z-Axis Travels, 394 IPM Rapid Traverse, Tecnara Rotary 4th Axis 8" Indexers, 6000 RPM, 20-Tool ATC's, Chip Conveyors, Yasnac Mxi CNC Controls. S/Ns 215, n/a

**(1990) Mazak VQC-15**, Twin Pallet Vert. Machine Center, 35" x 16" Table Size, 22" X-Axis, 16" Y-Axis, 15" Z-Axis Travel, Cat 40 Nose Spindle, 60-6000 RPM, 7.5 H.P. Motor, 16-Tool ATC, Coolant System, **Mazatrol M32** CNC Control, Electrics 220V/3/60. S/N 90179



OKK KCV-600 Vertical Machine Center

**1998**



Fadal 6030 Vertical Machine Center

**1994**



Femtec FV-80 Vertical Machine Center

**1998**



Mori Seiki MV65, 50-Taper 4-Axis Vertical Machine Center

**1993**



Mori Seiki MV35, 4-Axis Vertical Machine Center

**1 of 2**



Mazak VQC-15 Twin Pallet Vertical Machine Center

## OD GRINDERS

**Warner Swasey 14X40A** Step Master 60, **CNC** Angle Head O.D. Grinder, 14" x 40", 20 H.P. Motor, Tailstock, **Vickers** Acramatic 2100 CNC Control Barnes Oil Filter System. S/N SMA30988; **Landis 3RH**, Univ. O.D./I.D. Grinder, 14" x 72", Head Swivel Left 0-30 Deg, Head Swivel Right 0-95 Deg, Table Swivel +/- 10 Deg, Down Internal Grinding Attachment, Coolant System w/Filter. S/N 867-91; **Tschudin** HTG-600, 10" x 24" O.D./I.D. Grinder. S/N 70364; **Covel** 512H, 5" x 12" O.D. Grinder. S/N 512H-215

## TOOL GRINDERS

**Sterling DG6726**, Drill Sharpener. S/N DG6726; **Darex XT3000**, Optical Tool Grinder. S/N E023088; **Makino C-40**, Tool & Cutter Grinder. S/N D49-6857; **Hartex** Tool & Cutter Grinder. S/N 3-151; **Leonard** Grind-R-Lap; **Farrell Sellers** Tool Grinder



Warner Swasey Stepmaster 60, 14"x40" CNC O.D. Grinder



Landis 3RH 14"x72" Univ. OD/ID Grinder

## SURFACE GRINDERS

**(2) Chevalier/Falcon FSG-1224AD**, Hyd. Surface Grinders, 12" x 24" Table Size. S/N F1849005 & F1865001; **Harig Super 618**, Surface Grinder.; **(1999) Sharp SG 618-2A**, Hyd. Surface Grinder. S/N 88BX144; **Boyar Schultz 612**, Surface Grinder. S/N 980

## JIG GRINDERS

**(1969) Moore No. 3**, Jig Grinder. S/N G1447

## HONES

**(2) Sunnen CV-616**, Vert. Cyl. Honers. S?N 2872 & 2862; **Sunnen MBB1650**, Horiz. Stroker Hone, 6.5" Internal Dia., 16" Bore Length, 200-2500 RPM, 1/2 H.P. Motor, Hoing Oil Pump, 16 Gal. Tank, Electrics 220V/1/60. S/N 50191



Sunnen CV616 Cylinder Hone

**1 of 2**

## MACHINE SHOP

**Lagun FTV-2**, Var. Spd. Prog. Vert. Mill, 11" x 58" Table Size w/Proto-Trak AGE 2 Prog. Control, Power Feed To Table.

**Lagun FTV-2**, Vert. Mill, 11" x 58" Table Size, Power Feed To Table, 58-4200 RPM, R8 Spindle Taper, 2 H.P. Motor, Power Draw Bar, 2-Axis.

**Hitachi No. 3** Horiz. Mill, 14" x 63" table Size, 34" X-Axis, 14" Y-Axis, 19" Z-Axis Travel, Cat #50 Spindle Taper, 25-1500 RPM, 15 H.P. Motor. S/N 87CB171

**(2) Bridgeport** 1-1/2 H.P. Vertical Mills, 9" x 42" Tables, 60-4200 RPM, S/N 135700 & 135727

**Bridgeport** 1 H.P. Vert. Mill, 9" x 42" Table, 80-2720 RPM. S/N J-75684

**Hardinge HLV-H**, Tool Room Lathe, 3 & 6 Jaw Chucks.

**(1998) Proto-Trak** TRL 1745P, 17" x 45" Tool Room Lathe, 40-2200 RPM, LX-2 D.R.O.'s. S/N 98-74025

**(3) Okuma** LS, 17" x 60" Engine Lathes, 10 H.P. S/Ns 4108-10167, 4301-2597, 4102-9024



Lagun FJV-2 Prog. Vertical Mill



Proto Trak 17" x 45" Engine Lathe



Blanchard #18D, 42" Vertical Rotary Surface Grinder



DoAll C-305 Horizontal Band Saw



Ikeda 4" x 12" Col. Radial Drill

## INSPECTION EQUIPMENT

**(1999) Starrett** Sigma HB400, Optical Comparator, 16" Screen Dia., 12" x 6" X-Y Range, Motorized X-Y Axis, 2" Focus Range, 21" x 5" Table Size, Computer w/Software. S/N 4756

**Mitutoyo** QM-600, Height Gauge, 0-24" Range, 0.0001" Resolution, D.R.O.

**Covel** 14B, Optical Comparator, 14" Screen Dia.

**(16) Lista** Cabinets.

Granite Surface Plate, 60" x 96" x 10".

Granite Surface Plate, 36" x 24" x 4" Size Mounted on Steel Legs.

Granite Surface Plate, 36" x 36" x 4" Size Mounted on Steel Legs.

## JOIN OUR MAILING LIST

If you would like to receive information about our upcoming auctions and liquidations, please email us at [main@tauberaronsinc.com](mailto:main@tauberaronsinc.com)

Register to bid at: [BidSpotter.com](http://BidSpotter.com)

## MISCELLANEOUS EQUIPMENT

**(1965) Blanchard** 18D, 42" Vert. Rotary Surface Grinder, 12" Height Under Wheel, 18" x 5" Wheel Size, 720 RPM Wheel Spd., Sterling Mag. Chuck, 25 H.P., Coolant System. S/N 11351

**DoAll** C-305, 12" x 12" Horiz. Band Saw, 5 H.P., Roller Infeed Conveyor, 15' Long x 18" Wide, Coolant System.

**Mega-Mollart** Gun Drill, 1" x 36" Bore Cap., Oil Pump & Filter.

**Excello** Center Lap.

**Ikeda** RM-1175, 4' x 12" Col. Radial Arm Drill, 30-1500 RPM, 30" x 40" Box Table, 3 H.P. S/N 79376

**(1964) DoAll** V36, 36" Vert. Band Saw, Blade Welder. S/N 3640234

**Sullair** ES-8-30H/A, 30 H.P. Rotary Screw Air Compressor, Great Lakes Air Dryer, Oil Water Separator. S/N 003-134913

**(1970) Bryant** Center Hole Grinder, 2"-42" Length Range, 13000-45000 RPM, Angular Grinding Stroke 0.005" - 0.100" Planetary Drive Motor 1/4 H.P. S/N C-14170

**(1995) Fast-Tap** FT1000, Tap Drill. S/N 95060202

**Levin** ABJ, Jewelers Lathe. S/N 11423

**Dake** 5-150, H-Frame Press, 150 Ton, 16" Ram Travel, 2-3/4 IPM Ram Spd., 10" - 30" Ram To Table, 48" Width Bet. Uprights, 12-1/4" Distance Bet. Channels, 2 H.P. S/N 144449

**Olivetti** T6, Drill Press

**Milwaukee** Chop Saw

**Delta** 20" Disc Sander

**Allen** Drill & Tap Machine

**Sanborn Technologies** Ecovac 200/110, Sump Vacuum Pump. S/N MR09-02BSA

(Lot) Pallet Racking

Overhead Crane, Free-Standing, 15' Wide x 20' Long x 10' High, Bottom Running Chain Hoist Cap 5000 Lbs.

**(12)** Jib Cranes, 15' Arms, Mounted To Concrete Base, Each with 1/2 Ton Elec. Chain Hoist

**Hunterlift** 2039, Scissor Lift, 500 Lb., 20' Reach. S/N DC8-2

# ONLINE AUCTION

By Order of Board of Directors – Former Assets of:

**JAYCRAFT**  
AEROSPACE 

## MAJOR AEROSPACE PROFILING FACILITY

“Closing Spring Valley Location Only”

INSPECT UNDER POWER & BID ONLINE STARTING:

June 10th thru June 21st

Bids start closing at 10:30am June 21st

**2008**



Mazak Variaxis 730-5X II, 5-Axis Trunion Vertical Machine Center



**TAUBER-ARONS, INC.**

Industrial Auctioneers & Liquidators since 1892

13848 Ventura Boulevard • Sherman Oaks, CA 91423

Phone: (323) 851-2008 • (888) 648-2249

Fax: (818) 933-0782

<http://www.tauberaronsinc.com>

E-mail [main@tauberaronsinc.com](mailto:main@tauberaronsinc.com)

# ONLINE AUCTION MAJOR AEROSPACE PROFILING FACILITY

“Closing Spring Valley Location Only”

INSPECT UNDER POWER & BID ONLINE STARTING:

June 10th thru June 21st

Bids start closing at 10:30am June 21st

**2007**



Mazak Nexus 6000 II Horizontal Machine Center

### DIRECTIONS

**FROM THE LOS ANGELES BASIN** (Don't Use GPS), Take The I-5 or I-15 South to San Diego; Take The I-805 South To Hwy. 94 East To Sweetwater Springs Road South; To Austin Drive Left; To Via Orange Way Right To Sale Site. (3 Hours +/- Traffic).

**FROM SAN DIEGO AIRPORT** Take Hwy. 94 East & Follow Above Directions. (30 Mins.)

### TERMS OF SALE

15% Buyer's Premium for Onsite Bidding; 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

Tuesday, June 21st thru Tuesday, June 28th, 8:00am to 4:00pm each day.

### 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 and audio-No special software needed, use your browser! To register to bid in the Tauber Arons, Inc. auction, please visit us at [www.tauberaronsinc.com](http://www.tauberaronsinc.com) or call (888) 648-2249. An 18% Buyer's premium for on-line sales. All internet bidders must register for this auction at [www.bidspotter.com](http://www.bidspotter.com) at least 48 hours prior to the sale date. If you do not, you will not be approved. We highly recommend that potential buyers attend this auction & bid live onsite. This will give you the ability to inspect the items & fully appreciate their condition along with saving you 3% of the buyers' premium. No last minute registrations will be accepted. make sure to register no later than 48 hours prior to the start of the auction.

### PAYMENTS

Payments due on Wednesday, June 22nd onsite or at Tauber-Aron's Office.