

**2-DAY**

# AUCTION

**DAY 1 – ONSITE & ONLINE AUCTION**  
Thursday, December 12th @ 10:00am PST

**DAY 2 – ONLINE AUCTION**  
Tuesday, December 17th @ 10:00am PST

**LOCATION:** 130 Beacon Street, South San Francisco, CA 94080

Plant Closure:



## Major Supplier to the Semiconductor Industry

**Makino | Doosan | Mazak | Mori Seiki | Okuma | Honor-Seiki | Mitsubishi | Mitutoyo**

**FEATURING: 50+ CNC Machine Tools as Late as 2018, Including Machining & Turning, Tool Room, Welding, Test & Inspection Dept., Clean Room, Support and More**



**2018**

**OVER  
1000  
LOTS!**

**ONSITE INSPECTION:** Wednesday, December 11th, from 9:00am to 4:00pm PST



15910 Ventura Blvd., Suite 1410, Encino, CA 91436  
818.788.2260 | [info@machinerynetworkauctions.com](mailto:info@machinerynetworkauctions.com)  
[machinerynetworkauctions.com](http://machinerynetworkauctions.com)



# (4) MAKINO A61nx\_B HORIZONTAL MACHINING CENTERS

2018

(4) Makino A61nx\_B's



Approx. 500 hrs. Per Machine, Like New

\$3.2M Replacement Value



Makino A61nx\_B, w // (2) x 22" High Pallet Stockers, (2) WSS, MAS-A5 Cell Controller and Makino Mason Sourced MMC Guarding, 218 ATC Per Machine

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## HORIZONTAL MACHINING CENTERS



140 ATC

HSK100



Mori-Seiki NH8000 DCG, 4-Axis, Moric MSX-7011I Control, (2) 31.5" x 31.5" Pallets, 55.1" x 47.2" x 53.1" Travels, .001 Deg. B-Axis, 40 HP, 15K RPM, HSK100 Taper, 140 ATC, Coolant thru Spindle, Chip Conveyor, S/N NH801G10153



10 Pallets

2 Available



(2) Mazak PFH-5800, 4-Axis Pallettech F.M.S., Fusion 640M Controls, (10) 20" Pallets, 15k RPM, 80 ATC, CTS, Probe, Chip Blaster

## VERTICAL MACHINING CENTERS

**2017****2 Available**

Doosan DNM 750II, Doosan-i Control, 64" x 30" x 25.6", 12K RPM, CT40, 30 ATC, S/Ns MV0065-000420 & MV0065-000428, Approx. 1500 Hours

**2017****2 Available**

Doosan DNM 6700, Doosan-i Control, 51" x 26" x 24.6", 12K RPM, CT40, 30 ATC, CTS, S/Ns MV0092-00618 & MV0092-00420, Low Hours

## VERTICAL MACHINING CENTERS



Mori-Seiki NV5000B/40 Vertical Machining Centers

- **OKK VM-900**, 4-Axis, Fanuc 180is-MB Control, 81.1" x 37" x 32.3", 40 HP, 12K RPM, CAT 50 Taper, 40 ATC, Haas 4th Axis Fixture, Chip Conveyor, C.T.S., New 2006, S/N 122
- **(2) Mori-Seiki NV5000B/40**, 4-Axis, MSG-501 Control, 31" x 20" x 20", 14K RPM, 30 ATC, CTS, 30HP, New 2003, S/N NV501CB0946, NV501CL1516
- **Mori-Seiki MV-65/50**, 4-Axis, Moric MFM6 Control, 50" x 25.6" x 25.6", 25 HP, 4K RPM, CAT 50 Taper, 30 ATC, Chip Conveyor, 1996, S/N 1179
- **(2) Mori-Seiki GV-503**, 4-Axis, MSG-803 Control, APC, 24" x 20" x 18", 30 ATC, CTS, 2000 & 1999, S/N 64 & 9
- **(2) Mori-Seiki SV-500 /40**, 4-Axis, Fanuc MSC-518 Control, 31" x 20" x 20", 20 ATC
- **(6) Mori Seiki MV-40 & MV-40M's**, 4-Axis, MSC-518 & 516 Controls, 8K RPM, CT-40, 20 ATC
- **(3) Kasuga Quantum Q-2000V**, 4-Axis, Fanuc 18iM Control, 80" x 30" x 20", 6K RPM, CT-50, 40 ATC, 30HP, S/N Q8020194, Q7020081, Q01120014
- **(3) Mitsubishi M-V5CN-L**, 4-Axis, Fanuc 18iM Control, 40" x 20" x 18", CT-40, New 1999, S/N V53300, V53436 & V55429
- **Brother TC-22A CNC Drill & Tap**, CNC-A00 Control, 19" x 15" x 16", BT-30 Taper, 26 ATC, 10K RPM, 7.5HP, 1998, S/N 111265
- **(12) Haas Rotary Tables**, Up to 36"



OKK VM-900 Vertical Machining Center

**ONLINE BIDDING AT:**



Mori-Seiki SV-500/40 Vertical Machining Center



Mori Seiki MV-40 & MV-40M Vertical Machining Centers



Mori-Seiki GV-503 Vertical Machining Centers



Mitsubishi M-V5CN-L VMC



Kasuga Quantum Q-2000V VMC



View of Haas Rotary Tables

## CNC TURNING CENTERS

**2016 & 2017**



**1100 Hours | 1400 Hours**

**Doosan Puma 5100B**, Doosan-i Control, 18" Chuck, New 2016, 1,100 Hours, S/N ML0296-000054  
**Doosan Puma 4100B**, Doosan-i Control, 15" Chuck, New 2017, 1,400 Hours, S/N ML0278-000139

## CNC TURNING CENTERS

- **Okuma LB45II/1100**, OSP 7000L Control, 18" Chuck, 10 Pos. Turret, Tailstock, Chip Conveyor, S/N 0194
- **Okuma LB35II**, OSP-7000L Control, 15" Chuck, 12 Pos. Turret, Torit Mist Collector, Chip Conveyor, S/N 0467
- **Okuma Simulturn LU300M-2SC600**, OSP-E100L Control, 10" Chuck, 12 Pos. Upper & 8 Pos. Lower Turrets, Live Tooling, C Axis, Torit Mist Collector, New 2004, S/N 105679
- **Okuma Impact LU15-MW**, S/N 1576, OSP-U100L Control, 25 HP, 4200 RPM, 13.4" Max. Turning Dia., 20" Centers, 2.4" Spindle Bore, 10" Chuck, 12 Pos. Upper & 8 Pos. Lower Turrets. Live Tooling, C&W Axes, LNS Quickload Servo S2 Mag. Type Barfeed, Tailstock, Torit Mist Collector, Chip Conveyor, S/N 1105.1573
- **(2) Okuma LU-15 Impact**, 4-Axis, OSP-U100L Control, Collet Chuck, 12 Pos. Upper & 8 Pos. Lower Turrets, Chip Conveyor (SAC), 1997, S/Ns 1101.1481 & 1110.1717
- **(3) Okuma LCC15**, 4-Axis, OSP-7000L Control, (2) 8 Position Upper & Lower Turret, Kitagawa 8" Chuck, S/Ns 0228, 0070 & 0221
- **Okuma Crown 762S-SB**, OSP-700 Control, 10.6" Turning Dia., 19.7" Center, 2.4" Spindle Bore, 12 HP, 4,200 RPM, 8" Chuck, 12 Pos. Turret, Tailstock, Torit Mist Collector, Chip Conveyor, S/N 0265
- **(2) Okuma LR10**, OSP 5020L Control, Collet Chuck, 12 Pos. Upper & 8 Pos. Lower Turrets, Torit Mist Collector, Chip Conveyor, S/Ns 0108.0064 & 0210.0235
- **Okuma Cadet LNC8**, OSP-5000L-G Control, 8" Chuck, 12 Pos. Turret, Torit Dust Collector, Chip Conveyor, S/N D310

## CNC VERTICAL TURRET LATHE

**2009**



**60" Chuck**

**60"/70" Honor-Seiki VL-125C**, Fanuc OiTC Control, 12 Position Turret, 6500 Hours

## CNC TURNING CENTERS



Okuma LB45 CNC Turning Center



Okuma Simulturn LU300M-2SC600 CNC Turning Center



Okuma LU-15 Impact CNC Turning Center



Okuma LCC15 CNC Turning Center



Okuma LR10 CNC Turning Center



Okuma Cadet LNC8 CNC Turning Center



View of Tooling Inserts

## CNC BRIDGE MILLS



**Mitsubishi M-VS 175**, 5-Axis, Fanuc 15M Control, 125" x 72" x 43" Travels, A & C-Axis Indexing Spindle, CAT 50 Taper, 80 ATC, 8,000 RPM, 25HP, CC, New 1998, S/N Q63870



**Mitsubishi M-VS 25/20**, 5-Face, Fanuc 18iM Control, 165" x 98" x 72", CAT 50 Taper, 60 ATC, Right Angle Head, 4,000 RPM, 30HP, CC, S/N OQ61020

## CNC & CONVENTIONAL TOOL ROOM MACHINERY & WELDING

- **Mitsubishi FX-10K CNC Wire Type EDM**, Mitsubishi 32 Bit Control, 13.77" x 9.84" x 8.66", Auto Wire Thread, Submerged Cutting, Chiller, 3R Fixturing, 1999, S/N 09K10435
- **SWI Trak 1540V & Fryer Toolmaster 2160 CNC Teach Lathes**
- **Victor 24100, Acra Atel-2140SC & Lion C11T Engine Lathes**
- **Hardinge HVLH Precision Toolroom Lathe, Lions Lathe**
- **(3) Lagun Delux 3 2-Axis CNC Mills**, w/Anilam Controls
- **Several Daito GA260W Auto Horiz. Bandsaws & DoALL Vertical Bandsaws**
- **(2) Parlec Parsetter Tool Presetters, Rego-Fix powRgrip Tool Clamp**
- **CEMB Tool Balancer**
- **(6) Miller TIG & MIG Welders & Pandjiris Weld Positioner**
- **Fume Extractors & Steel Tables & Arbor & H-Frame Presses**



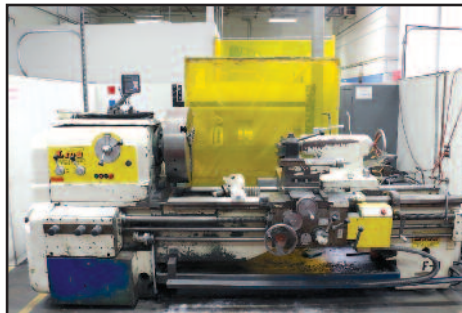
**SWI Trak 1540V CNC Teach Lathe**



**Victor 24100 Engine Lathe**



**Acra Atel-2140SC Engine Lathe**



**Lion Engine Lathe**



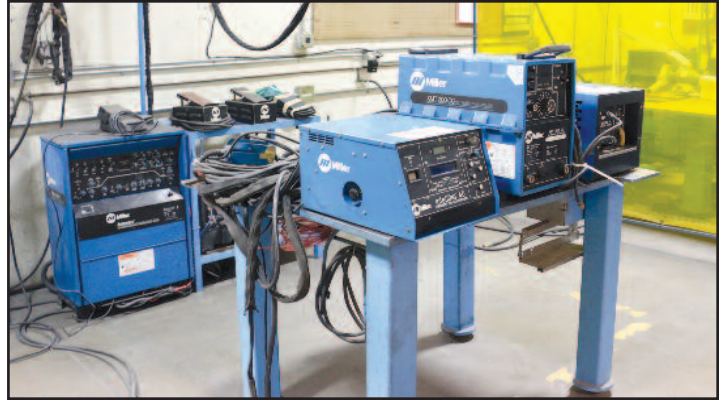
**Mitsubishi FX-10K CNC Wire Type EDM**



# CNC & CONVENTIONAL TOOL ROOM MACHINERY & WELDING



View of Miller Welders



Welding Department



Daito Auto Horiz. Bandsaw



Fryer Toolmaster 2160 CNC Teach Lathe



View of Air Compressors



Hardinge HVLH Precision Toolroom Lathe



Gravo Graph IF400 Engraver



Hermes IS400 Engraver



Lagun Delux 3 2-Axis CNC Mill



View of Tooling Room



Gorbel Jib Cranes

# INSPECTION & TESTING

- (2) Mitutoyo Bright 710 DCC Coordinate Measuring Machines, S/N 241708 & 43002
- Mitutoyo Bright-M 707 & B-231 Manual Coordinate Measuring Machines
- (2) MasterView Comparators

# FACILITIES & SUPPORT

- (4) FS Curtis & Gardner Air Rotary Screw Air Compressors, Up to 75 HP
- Coolant Collection & Reclamation Systems
- (10) Shipping Containers
- Genie Scissor Lift & Tenant Floor Scrubbers
- (4) 1/2-Ton Jib Cranes & 2-Ton Gantry Crane
- (3) 40' Containers, w/Contents
- Pallet Racking, Workbenches and More!
- (3) Nissan 60 Forklifts, 6,000 Lb. Cap.



**2 Available**

Mitutoyo Bright 710 DCC CMMs



Digital Gauges



**2 Available**

Parlec Parser Tool Presetter



View of Neat Room



Rego-Fix powRgrip PGU950



Graymills Liftklean



Mitutoyo Optical Comparator



**2 Available**

View of Overhead Crane



View of Forklifts



**11 Available**

40' Containers, w/Contents

## FEATURED EQUIPMENT

- Complete Tool Crib, with (20+) Vidmar & Lista Cabinets Full of Content
- Massive Quantity of Tombstones, Pallets, Tool Holders, Collets, Vises, Fixturing, Etc.
- Blue-M Heat Treat Ovens, Graymills Ultrasonic Parts Cleaners
- Down Draft Benches
- Fowler-Trimos Horizon Premium 500 SuperMic, Digital Height Gauges & Granite Surface Plates
- Varian Leak Detector



Cleaning System



Diversitech Cleaner



Massive Quantity of Tombstones



Testing Equipment



View of Inserts



Fowler-Trimos Horizon Premium 500 SuperMic



View of Tool Holders



View of Inspection Equipment



CaVarian Leak Detector



View of Kurt Vises



AmScope Microscope



Racking & Material



View of CAT Tooling



View of Tooling

**TERMS AND CONDITIONS:** A "Buyer's Premium" of 18% of the final hammer price shall be added to each invoice. Applicable sales tax will likewise be added to the purchase price of all taxable items. Rigging/Removal: IS THE RESPONSIBILITY OF THE BIDDER/BUYER and all riggers are required to be licensed, insured and approved, in advance, by MNA. See full Terms and Conditions on our website.

ONLINE BIDDING AT: [BidSpotter.com](http://BidSpotter.com)

**LAST DATE TO REMOVE EQUIP: December 27**

2-DAY

# AUCTION



15910 Ventura Blvd, Suite 1410  
Encino, CA 91436

**FEATURING: 50+ CNC Machine Tools as Late as 2018, Including Machining & Turning, Tool Room, Welding, Huge Test & Inspection Dept., Clean Room, Support & More**



**2017**

**OVER 1000 LOTS!**

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**DAY 2 – ONLINE AUCTION**

Tuesday, December 17th @ 10:00am PST

**LOCATION:** 130 Beacon Street,  
South San Francisco, CA

**Ultra Clean Technology | December 12 & 17 | South San Francisco, CA**



**December 12**  
10:00am PST



## UPCOMING ONSITE & ONLINE AUCTION



### MISSILE AND ROCKET PROPULSION MANUFACTURING FACILITY

**December 10**  
10:00am PST

**Composite Structure Forming, Advanced Large Capacity Heat & Vacuum Treating, CNC Machining, Test & Inspection Equip. Huge Selection of Tooling, Facilities and Support**

**FEATURING: Entec Filament Winders & Tape Wrap Machines, Arbar/Ipsen Vacuum Brazing Furnace, Autoclave, Ovens, Molding Presses, CNC Vertical Turning, Complete Machine Shop, Support Equipment & More.**

