

MAJOR ONLINE CNC & MACHINE TOOL AUCTION COMPLETE PLANT CLOSURE

**CNC MACHINING CENTERS • CNC TURNING CENTERS
MACHINE TOOLS • GRINDING/FINISHING • INSPECTION
MATERIAL HANDLING • PLANT SUPPORT**

By Order of: **Norfil Manufacturing**

1335 Valentine Ave SE, Pacific, WA 98047

SALE DATE: Wednesday, September 18, 1:00 PM (ET)

INSPECTION: Tuesday, September 17, 9:00 AM TO 4:00 PM (LOCAL TIME)



New
2015

DMG MORI DMF 260-11
5-Axis CNC Vertical Machining Center



Okuma MC-600H Horizontal Machining Center



Hitachi Seiki HG500II Horizontal Machining Center



5-Axis

SNK FSP-120V Vertical Profiler

Sale under Management of:



THOMAS INDUSTRIES INC
2414 BOSTON POST RD., GUILFORD, CT • 203 458 0709



WORLDWIDE AUCTION & APPRAISAL SERVICES

MAJOR PLANT CLOSURE – 500+ LOTS



KASUGA QUANTUM Q-1250V VERTICAL MACHINING CENTER



MATSUURA MC 1000-V-DC VERTICAL MACHINING CENTER



HAAS VF4 VERTICAL MACHINING CENTER



OKUMA MC-500H HORIZONTAL MACHINING CENTERS



OKUMA LH35-N CNC TURNING CENTER



H&H WILSON FWC1310 4 SPINDLE DRILL, MOD 798B

(10) CNC VERTICAL MACHINING CENTERS

2015 DMG MORI DMF 260-11 5-Axis CNC Vertical Machining Center, Siemens 840D SL 3D CNC Control, Travels: X- 102.4"; Y 43.3", Z 35.4", With B-Axis Swivel Head (10,000 RPM, 59 HP), 126" x 43.3" Fixed Table, 43.3" Dia. Built-In B-Axis Rotary Table, 60-Station Automatic Tool Changer, HSK-A100 Spindle Taper, 12-Position Lower Turret, Through Spindle Coolant, Paper Coolant Filtration System, Chip Conveyor, Nikken 4th Axis Rotary Table, S/N 15185265654. New 2015

Kasuga Quantum Q-1250 CNC Vertical Machining Center, Fanuc 18M CNC Control, Travels: X-50" Y-24", Z-26", 25 HP, 30-Position ATC, 50 Taper Spindle, 6000 RPM, SN 706011

OKK MCV-560DS CNC Twin Spindle Vertical Machining Center, 50" x 22" Table, Twin 30-Position ATCs, CAT 50 Taper, Chip Conveyor, OKK Neomatic CNC Control, SN 222

Haas VF-4 CNC Vertical Machining Center, Haas CNC Control, Programmable Coolant, 20 HP, 710 IPM, Brushless Servos, S/N 16729, with Haas 4th-Axis Rotary Table & Tailstock

Matsuura MC-1500V-DC CNC Twin Spindle Vertical Machining Center, Travels: X-60", Y-30.7", Z-29.5", 2 x 30 ATC, Fanuc 11M CNC Control, S/N 890207904

Matsuura MC-1500V-DC CNC Twin Spindle Vertical Machining Center, Travels: X-60", Y-30.7", Z-29.5", 2 x 30 ATC, Fanuc 11M CNC Control, S/N 86015268

Matsuura MC-1000V-DC CNC Twin Spindle Vertical Machining Center, Travels: X-41", Y-20", Z-22", 2 x 30 ATC, BT-50 Taper, Fanuc 11M Control, S/N 86085678

Matsuura MC-1000V-DC CNC Twin Spindle Vertical Machining Center, Travels: X-41", Y-20", Z-22", 2 x 30 ATC, BT-50 Taper, Fanuc 11M Controls, S/N N/A

Matsuura MC-1000V-DC CNC Twin Spindle Vertical Machining Center, Travels: X-41", Y-20", Z-22", 2 x 30 ATC, BT-50 Taper, Fanuc 6M Control, S/N 8406080

Matsuura Twin-Master 2 MC-1000V-DC CNC Twin Spindle Vertical Machining Center, 2 x 30 ATC, BT-50 Taper, Fanuc 6M CNC Control, 1981, S/N 81031815

(5) CNC HORIZONTAL MACHINING CENTERS

Okuma MC-500H Horizontal Machining Centers, OSP-5020-M Controls, 20 HP, Pallet Size: 19.7", X-Axis 28", Y-Axis 24.8", Z-Axis 24.8", 5000 RPM, Pallet Index: 360,000 Degrees, Renishaw Probe, Thru Spindle Coolant, Automatic Tool Changer, 50 Taper Spindle Serial No: 62050396

Okuma MC-500H Horizontal Machining Centers, OSP-5020-M Controls, 20 HP, Pallet Size: 19.7", X-Axis 28", Y-Axis 24.8", Z-Axis 24.8", 5000 RPM, Pallet Index:



OKUMA LH35-N CNC TURNING CENTER



ROMI M20 CNC FLAT BED LATHE



GRAZIANO SAG180 LATHE



BRIDGEPORT VERTICAL MILL



ARSENAL FU321M UNIVERSAL MILL



TOOL & CUTTER GRINDERS

360,000 Degrees, Renishaw Probe, Thru Spindle Coolant, Automatic Tool Changer, 50 Taper Spindle

Okuma MC-600H Horizontal Machining Center, OSP-7000 Controls, Pallet Changer, 25" Cube (30hp) X-Axis 39 1/4", Y-Axis 31 1/2", Z-Axis 29 1/2", RPM Range: 30 RPM To 5000 RPM, 50 Taper, Rigid Tapping, Renishaw Probe, Unmanned Machining Capabilities, Automatic Tool Preset, Thru Spindle Coolant, Extended Memory, C/W 3 Tombstones

Hitachi Seiki HG500II Horizontal Machining Center, 10m Control, Pallet Changer, 20 Cube Probing, Thru-Spindle Coolant, Rigid-Tapping, Extended Memory, X-Axis 37.4", Y-Axis 32.3", Z-Axis 30, RPM Range: 30° RPM To 7000 RPM (New 2000)

Leblond Makino MC 1210 Horizontal Machining Center, 4-Axis, 4000 RPM, Machine Capacity: X-Axis 49", Y-Axis 36", Z-Axis 24", 36" Pallets, Pallet Changer (New 1992)

(4) CNC VERTICAL AEROSPACE PROFILERS

SNK FSP-120V 5-Axis CNC Vertical Profiler, Travels: X-120", Y-50", Z-24", 2-Axis Swivel Head, A=50 Degrees, B=50 Degrees, 4000 RPM, Fanuc 11M CNC Control, S/N 451018

H & H Wilson 6-Spindle CNC Vertical Aerospace Profiler, GE Fanuc 15M CNC Control, Approximate Travels: X-144", Y-48", Z-24", With 194" x 118" Table,

10 HP Motors, 40" Between Spindles, Chip Conveyor (Remanufactured by H & H Wilson)

H & H Wilson 6-Spindle CNC Vertical Aerospace Profiler, GN Fanuc 11 CNC Control, 168" x 78" Overall Table Size, 148" x 78" Working Surface, Travels: X-144", Y-48", Z-24", " Table, Approximate Travels: X-160", Y-42", Z-24" (Remanufactured By H & H Wilson)

H & H Wilson FWC1310 4-Spindle CNC Aerospace Profiler, Mitsubishi CNC Pendant Control, 120" x 34" Table

CNC TURNING CENTERS

Romi M20 CNC Turning Center, Fanuc 21T CNC Control, 20" Swing, 60" Center Distance, 10" Chuck, 8-Position Turret, Tailstock, Chip Conveyor, OS/N 002-088903-404, New 2004

Okuma Crown 769 CNC Turning Center, OSP-U100L CNC Control, Approx. 40" Centers, 12-Position Turret, Chip Conveyor, S/N 0046

Okuma LH35-N CNC Turning Center, OSP-5000LG CNC Control, 28" Swing, 60" Center Distance, 35 HP, 28.00" Swing, Tailstock, S/N 6102-2053

Okuma LH35-N CNC Turning Center, OSP-3000 CNC Control, 28" Swing, 60" Center Distance, 15" Chuck, 35 HP, 28.00" Swing, Tailstock, Chip Conveyor, S/N 5702-1787



MITUTOYO BRIGHT BRT 916 CMM



HAIMER POWER CLAMP NEW GENERATION SHRINK FIT MACHINE



VIEW OF TOOL HOLDERS



MITUTOYO PH-3500
14" OPTICAL
COMPARATOR



VIEW OF KURT VISES



INGERSOLL RAND R11i
ROTARY SCREW
AIR COMPRESSOR

TOOLROOM EQUIPMENT

- Arsenal JSCo FU321M** Universal Knee Mill, 52" x 12" Table, 45 Deg. Table Swivel, 2000 RPM, 10 HP, S/N 2900, New 2006
- Bridgeport** Mill, With Power Feed, Digital Readouts, S/N 191442
- Graziano** Model SAG-180 Engine Lathe, 8" Chuck, 55" Centers, Tool Post
- Sunnen MBB-1660** Horizontal Hone, S/N 44942
- Everett** Model 3450-RPM Chop Saw (Approx 2009)

INSPECTION

- Mitutoyo** Bright BRT 916 CMM (Travel- 36" X 63" X 23")
- Mitutoyo** PH-3500 14" Optical Comparator
- Pyramid Granite** 36 X 72 X 6" Granite Surface Plate
- Rockwell** 3QR Hardness Tester; Vernier Calipers, Micrometers, Height Stands, Thread Gages, Plug Gages, etc.

GRINDING DEPARTMENT

- 2015 Acra ATC-40M** Tool & Cutter Grinder, S/N 22738
- Makino C40 Tool & Cutter Grinder, S/N D42-2531
- K.O. Lee Tool & Cutter Grinder Hartex Tool & Cutter Grinder, S/N 5-136

SAWS

- Grob 4V-24** Vertical Band Saw, 24" Throat, SN 1471
- Do All** Horizontal Bandsaw With Infeed And Roll Case

AIR COMPRESSORS-AIR DRYERS

- Ingersoll Rand R11i** Rotary Screw Air Compressor (2015)
- Sullair** 16BS-6OL Rotary Screw Air Compressor
- Quincy** QNS191-B 40HP Rotary Screw Air Compressor
- Ingersoll Rand** 5510NAJ00 Rotary Screw Air Compressor
- Powerex** GI-20 Air Compressor
- Chicago Pneumatics** CPX-350 Air Dryer

FORKLIFTS/MATERIAL HANDLING

- Hyster** H50XM 5000 lb Forklift, LPG Side Shift, Cushion Tires
- Nissan** MCP1F2A25LV 5000 lb LPG Forklift
- TCM** FG25N6 5,000 lb Forklift, LPG, Cushion Tires
- Skyjack** SJ 6832 Electric Scissor Lift

TRUCKS

- 2010 Mitsubishi** FUSO FE145 Flat Bed Truck, 14,500 Lb. Capacity, VIN #JL6BBD1S7AK008281

MAJOR ONLINE CNC & MACHINE TOOL AUCTION

PLANT SUPPORT

(11) Tombstones, (500+) Tool Holders, Kurt Vises, Drill Dressers, Pneumatic Die Grinders, Drill Bit Sharpeners, (11) Free Standing Jib Cranes, (11) Tombstones, (500+) Tool Holders, Large Assortments of Perishable Tooling, Vidmar

Cabinets, Vestil Self Dumping Hoppers, Work Benches, Vise, Storage Cabinets, Pallet Jacks, Hand Tools, Power Tools, DE Grinders, Transformers, Digital Scales, Parts Washers, Golf Carts, Welders, Spare Parts, Motors, Much More!! Too Much to List!!



DEWALT MAGNETIC BASE DRILL



NISSAN 5000 LB LPG FORKLIFT #50



MITSUBISHI FLAT BED TRUCK

AUCTION INFORMATION

MAJOR ONLINE CNC & MACHINE TOOL AUCTION

By order of

Norfil Manufacturing

1335 Valentine Ave SE, Pacific, WA 98047

SALE DATE: Wednesday, SEPTEMBER 18, 1:00 PM (ET)

INSPECTION: TUESDAY, SEPTEMBER 17, 9 AM TO 4 PM (LOCAL TIME)

Buyer's Premium: 15%

Staggered Closing Times: Lots Have 45-Second Staggered Closing Times.

Auto Extend Bidding: If a bid is submitted with less than 3-minutes remaining, the closing time for that lot will be extended by 3-minutes.

Payment Due In Full: Thursday, September 19, 2019

Payment Types: Certified Check or Wire Transfer

As-Is Where-Is: All Items Are Sold "As-Is Where-Is" With No Warranty or Guarantee of Operating Condition. Auctioneer Strongly Recommends That Buyers Inspect Equipment Prior to Bidding.

Removal: Removal begins Thursday September 19, 2019. Removal Hours: 9 AM to 5 PM (M-F). **All items must be removed by Friday, October 11, 2019. Any items not removed by this date will be considered abandoned and bidder will forfeit all right to any items not removed, including all deposit or payment monies.**

Removal Costs: Buyers are fully responsible for all cost to remove their purchases. Please get removal quotes prior to bidding and bid accordingly.

Technical Information:

Paul Lashin
631 249 5566

Payment Information:

Irina Lehkms irina@thomasauktion.com
203 458 0709 x108

Onsite Removal:

Jon Standish Jon@thomasauktion.com
203 915 3430

Registration:

Claire Carrano Claire@thomasauktion.com
203 458 0709 x100

Considering an Auction or Appraisal

Tom@thomasauktion.com
203 458 0709 x102

Under Management of:

THOMAS INDUSTRIES

2414 Boston Post Road
Guilford, CT 06437-2310
(203) 458-0709 • (203) 458-0727 Fax
<http://www.thomasauktion.com>



ONLINE BIDDING ONLY - REGISTER AND BID AT WWW.THOMASAUKTION.COM - 203 458 0709

Under Management of:



THOMAS INDUSTRIES
2414 Boston Post Road
Guilford, CT 06437-2310
(203) 458-0709 • (203) 458-0727 Fax
<http://www.thomasauktion.com>



MAJOR ONLINE CNC & MACHINE TOOL AUCTION

By order of

Norfil Manufacturing

1335 Valentine Ave SE, Pacific, WA 98047

FORWARDING SERVICE REQUESTED

SALE DATE:

WEDNESDAY, SEPTEMBER 18,
1:00 PM (ET)

INSPECTION:

TUESDAY, SEPTEMBER 17,
9 AM TO 4:00 PM (LOCAL TIME)

Buyer's Premium: 15%

CNC MACHINING • CNC TURNING • MACHINE TOOLS • INSPECTION

By order of

Norfil Manufacturing

1335 Valentine Ave SE, Pacific, WA 98047

SALE DATE:
WEDNESDAY,
SEPTEMBER 18,
1:00 PM (ET)

INSPECTION DATE:
TUESDAY,
SEPTEMBER 17,
9 AM TO 4 PM (LOCAL TIME)



VIEW OF INSPECTION TOOLING



VIEW OF TOOL HOLDERS

Sale under Management of:



THOMAS INDUSTRIES INC
2414 BOSTON POST RD., GUILFORD, CT • 203 458 0709

