





## SEE THESE MACHINES UNDER POWER DURING INSPECTION

### **CNC HORIZONTAL BORING MILL**

**NOMURA MDL. HBA-110T-R3**, new 2012, 115 hrs. total run time, Fanuc Series 31i-B5 CNC control, 55" x 63" rotary tbl., 15,450-lb. tbl. load, 001 deg. tbl. positioning, 78" X-axis tbl. cross travel, 60" Y, 55" Z, 19" W-axis travels,4.33" dia. boring spdl., CAT-50 spdl. taper, spds.: 5–4,000 RPM, 25 HP spdl. drive motor, 40-pos. ATC, tbl. guards, S/N 5387.

#### BORING MILL ACCESSORIES

(1 PAIR) NOMURA CAST IRON ANGLE PLATES, 60" x 24" x 26", T-slotted, 2-piece design; ROLLER DRAWER TOOL CABINET w/approx. 30 CAT-50 boring toolholders (most unused).

#### **CNC HORIZONTAL MACHINING CENTER**

MORI SEIKI MDL. SH-403 4-AXIS, new 2/2001, 2,033 hrs. total run time, Mori Seiki MSG-501 CNC control, 15.7" pallet size, .001 deg. tbl. indexing, 1,100-lb. load cap., 22" X, 20" Y, 20" Z-axis travels, CAT-40, 12,000 RPM, 30 HP, thru spdl. coolant, chip conveyor, Mdl. MHP250-S5 hi-pressure pump, (2) Kurt 4-pos. angle lock tombstones, S/N 1302.

#### CNC VERTICAL MACHINING CENTERS

**MORI SEIKI MDL. NV5000-2B/40**, new 10/2010, 2,180 hrs. total run time, Mori Seiki MSX-511IV CNC control, 51.97" x 23.62" tbl., 2,640-lb. load cap., 40.16" X, 20.08" Y, 20.08" Z-axis travels, 5.19" to 25.98" dist. spdl. to tbl., CAT-40, 14,000 RPM, 30 HP, 32-pos. ATC, arranged for 4th axis, thru spdl. coolant system, chip conveyor, S/N NV501JJ6439 (\*Note to be offered separately: Tsudakoma Mdl. RNA-320R CNC rotary tbl., currently mtd. w/12" dia. 3-jaw chuck and tailstock, S/N 101076).

MORI SEIKI MDL. NV5000-1A/40, new 4/2004, 5,220 total run time, Mori Seiki MSX-501 CNC control, 43.31" x 23.62" tbl. size, 2,200-lb. load cap., 31.5" X, 20.08" Y, 20.08" Z-axis travels, 4.91" to 25.98" dist. tbl. to spdl., 14,000 RPM, CAT-40, 30 HP, 30-pos. ATC, arranged for 4th axis, Renishaw infrared probing, chip conveyor, S/N NV501DD1755 ("Note to be offered separately: Kitagawa Mdl. MR2000RAE04 rotary tbl., currently eqpd. w/8" dia. 3-jaw chuck and tailstock, S/N 030083).

**OKUMA HOWA MILLAC MDL. 511V,** Fanuc 18M CNC control, 20" x 50" tbl., 2,000-lb. load cap., 39.37" X, 20" Y, 20" Z-axis travels, CAT-50, 6,000 RPM, 20 HP, 30pos. ATC, S/N 5118.



MORI SEIKI MDL. SH-403 4-AXIS HORIZ. MACHINING CENTER





OKUMA HOWA MILLAC MDL. 511V VERT. MACHINING CENTER

TSUDAKOMA CNC ROTARY TABLE CENTER





DOOSAN PUMA MDL. 400LMB CNC LATHE

MORI SEIKI MDL. SL-25B-500 CNC LATHE

## **CNC LATHES**

DOOSAN PUMA MDL, 400LMB, new 5/2006. 251 hrs. total run time. Fanuc 21i-TB CNC control. 30.31" swing over bed. 23.22" swing over saddle, 14.96" recommended machining dia., 22" max. machining dia., 80" max. work length, 5.19" spdl. bore dia., 20-2,000 RPM, 30kW spdl. motor, Kitagawa 21" dia. 3-jaw hyd. chuck, tool presetter, 12-pos. turret, chip conveyor, (2) axial milling heads, (1) radial milling head, assorted turret sleeves and blocks, (2) Schunk 3-pt. hyd. steadvrests on manual bed mounts. S/N 35LM2282.

MORI SEIKI MDL. SL-25B-500, 3604 hrs. total run time, Fanuc MFT6 CNC control, 20.5" swing over bed, 13.8" swing over cross slide, 13.4" max. turning dia., 20.9" max. turning length, 3.1" spindle bore, 35–3,500 RPM, 20 HP, 10-pos. turret, 10" dia. 3-jaw chuck, tool presetter, hyd. tailstock, chip conveyor, S/N 6243.

**INSPECTION:** Monday & Tuesday, November 16 & 17 9:00 A.M. to 4:00 P.M.



BRIDGEPORT SERIES II SPECIAL VERT. TURRET MILLING MACHINE



SCHUNK 3-PT. HYDRAULIC STEADYREST FOR DOOSAN PUMA 400

## CNC KNEE TYPE VERTICAL MILLING MACHINES

(3) MAKINO MDL. KE-55, Makino Professional EN CNC control, 21.6" X-axis travel, 12.6" Y-axis travel, 13.8" Z-axis travel, CAT-40 taper spdl., spds.: 40-4,000 RPM, 7-1/2 HP motor, 4" to 17.7" spdl. nose to tbl., 2.95"-15.55" spdl. nose to column, 31.5" x 14.8" tbl. working surface, 440-lb. tbl. load cap., S/N KE31198 new 7/2005, S/N KE002 (1994), S/N KE044 (1995).

## ENGINE LATHES

MONARCH 24" x 132" MDL. 810, 16" sw. over crosslide, (2) steadyrests, taper attach., 18" dia. 4-jaw chuck, 2-1/4" spdl. hole. spds.: 12-1.500 RPM, hvd. shift headstock, S/N 48361.

MAZAK 24" X 120" GAP BED, 3.15" spdl. bore, front 15" dia. 3-jaw chuck, rear 12" dia. 4-jaw chuck, spds.: 12–1,200 RPM, inch/metric thdng., 4-way rapid traverse, taper attach., (2) steadyrests, S/N 40080W.

MONARCH 18" X 54" MDL. 16CW, spds.: 17–700 RPM, taper attach., steadyrest, 10" dia. 3-jaw chuck, S/N 27794.

## VERTICAL TURRET MILLING MACHINES

BRIDGEPORT SERIES II SPECIAL, 11" x 58" tbl., 6" riser block, 2 HP variable spd. head, spds.: 60-4,200 RPM, long. pwr. feed, chrome ways, S/N 3556S.

(2) BRIDGEPORT SERIES I, 9" x 42" tbl., long. pwr. feed, chrome ways, Bridgeport shaping attach., S/N 170770, S/N 169067.

BRIDGEPORT SERIES I, 9" x 48" tbl., (2) long. pwr. feeds, Anilam Wizard 450 D.R.O., S/N 251084.

#### TAP DISINTEGRATOR

ELECTRO ARC MDL. 2SVQT, new 2013, 15 KVA, 440 v., Mdl. Q disintegrator head, auto. feed, assorted mandrels, portable base, S/N 15007.



MAKINO KE-55 CNC KNEE TYPE VERT. MILLING MACHINE



MONARCH 24" X 132" ENGINE LATHE





FRAME VERT. BANDSAW



CINCINNATI UNIVERSAL CYLINDRICAL GRINDER

MARVEL SERIES 8 MARK III TILT FRAME VERT. BANDSAW

#### TILT FRAME VERTICAL BANDSAWS

MARVEL SERIES 8 MARK III, new 2014, 18" x 22" cutting cap., ±60 deg. tilt, 1-1/4" blade, 50-450 SFPM, 5 HP, infeed conveyor, vises, S/N 841095.

MARVEL SERIES 8 MARK II, S/N 829688.

MARVEL SERIES 8 MARK I, S/N 820075 (out of service).

#### HYDRAULIC OPEN SIDE PLANER

ROCKFORD, 42" x 32" tbl., approx. 48" tbl. stroke, approx. 36" ht. over tbl., sql. ram head and side head, pendant control, S/N 680G63.



MAZAK 24" X 120" GAP BED ENGINE LATHE



ROCKFORD HYDRAULIC PLANER

MARVEL SERIES 8 MARK II TILT

### CYLINDRICAL GRINDERS

CINCINNATI 10 X 24 MDL. 10X24U UNIVERSAL, variable spd. swivel workhead, internal grinding attach., 2-pt. steadyrests, spare internal grinding spdl., S/N 4U2B5B-68. LANDIS 16" X 60" PLAIN, 36" x 4" wheel size.

#### HYDRAULIC SURFACE GRINDER

THOMPSON 10" X 48" MDL. 3B, incremental downfeed, 10" x 36" electromagnetic chuck and control, S/N 565713.

### SHOP SUPPORT MACHINERY

MILWAUKEE MDL. 2HL PLAIN HORIZONTAL MILLING MACHINE, 9" x 46" tbl., overarm suppt.

SUNNEN MDL. MBB1600 HORIZONTAL HONE, oil system, assorted mandrels, S/N 44044.

OLIVER MDL. 300 DRILL GRINDER, w/accessories.

CHEVALIER ENDMILL SHARPENER, air bearing grinding fixture, 1/16"-1-1/2" cap., S/N 15832002.

**STEPTOE 16" PLAIN MECHANICAL SHAPER.** 

DOALL 16" MDL. ML VERTICAL BANDSAW, blade welder and grinder, S/N 5115876. OILGEAR 90 T. CAP. HYDRAULIC PRESS, hand lever control.

DAVIS MDL. 15 AUTOMATIC KEYSEATER, rear suppt., S/N 15-406.

TRINCO MDL. 36/BP GLOVE STYLE BLAST CABINET, recirculating abrasive system, foot pedal control, S/N 7246-13.

INGERSOLL RAND AIR COMPRESSOR, 15 HP motor, 80 gal. horiz. tank, tank mtd.

## WEDNESDAY, NOVEMBER 18 • 10:00 A.M. LIVE ONLINE WEBCAST (NO ONSITE BIDDING)



SUNNEN HONING MACHINE



THOMPSON HYDRAULIC SURFACE GRINDER



FOSDICK SENSITIVE RADIAL ARM DRILL



2-PIECE ANGLE PLATES

#### **RADIAL ARM DRILL**

**FOSDICK SENSITIVE**, 24" x 36" tbl. w/geared tilt and pwr. elevation, spds.: 30–1,200 RPM, tapping cycle, S/N 18769.

#### **MISCELLANEOUS SHOP ACCESSORIES**

ROLLER DRAWER TOOL CABINET w/CAT-50 taper toolholders, large qty. of spring collets; ALORIS H.D. QUICK CHANGE TOOLPOST w/multiple holders; JACOBS DRILL CHUCKS; LIVE CENTERS; H.D. BORING BARS; MORSE TAPE ADAPTER SLEEVES; CHUCK JAWS; 3-JAW AND 4-JAW CHUCKS; WRENCH-ES; HAMMERS; INDEXABLE CARBIDE TURNING TOOLS AND BORING BARS; SLOTTED ANGLE PLATES; SEVERAL KURT 6" AND 8" H.D. MILLING VISES; (5) KURT II 6" MILLING VISES; CLAMPING KITS; 2-3-4 BLOCKS; INDEXABLE DRILL INDEXERS w/sorted jobber length drills; TAPER SHANK DRILLS; SILVER AND DEMING DRILLS; BLADE REAMERS; ENDMILLS; CINCINNATI H.D. DIVIDING HEAD; ADJUSTABLE ALL ANGLE VISE; TILTING TBL.; HIGH QUALITY SHELVING; 2-DOOR STORAGE CABINETS; (2) VERTEX DOUBLE ANGLE MILLING VISES; CAST IRON ANGLE PLATES, 12" x 12", smooth finish; BANDING CART w/tools and material.



VIBRATORY FINISHER



ASSORTED RAW MATERIALS

#### **MISCELLANEOUS MACHINES**

**GRIZZLY MDL. G1276 COMBINATION BELT SANDER/GRINDER**, 12" disc/6" belt, tilting tbls.; **LINCOLN MDL. AC225 WELDER**, sgl. phase, 230 v., 60-cycle, 225-amp output, portable frame and welding leads; **BURR-OFF RECTANGULAR VIBRATORY TUMBLER**, approx. 3 cu. ft., noise control cabinet and side dump; **GREENERD MDL. 5S RATCHET STYLE ARBOR PRESS** w/hand wheel and dbl. ratchet; **DELTA TOOLMAKER GRINDER** w/cast iron legs; **STANDARD ELECTRICAL TOOL PEDESTAL GRINDER**, 1 HP motor, on cast iron base; **MILLER DIALARC HF TIG WELDER**, 300 amps, foot pedal, chiller, TIG torch, S/N JA396276.

#### **RAW MATERIAL**

COLD ROLLED AND HOT ROLLED BAR; ROUND BAR; FLATS; RECTANGU-LARS; 41301018 STAINLESS STEEL; POLISH AND GROUND STOCK; BRASS AND BRONZE BEARING MATERIAL.

#### FORKLIFTS

(2) YALE 7,000-LB. BASE CAP. MDL. GLC070, new 2013, LPG, 105" 3-stage mast, 225" max. lift ht., cushion tires, 48" forks, S/N A910V23368L, S/N A910V23372L.

TOYOTA 2,500-LB. CAP. MDL. 8FGU15, new 2014, LPG pwrd., 2,500-lb. cap. @ 24" L.C., 189" max. lift, side shift, large dia. cushion tires, 63.2 H.O.M., S/N 60343.



ASSORTED MILLING VISES



TOYOTA 2,500-LB. CAP., LPG FORKLIFT

1 OF 2) YAL E 7,000-LB. BASE CAP. MDL. GLC070

#### **PARTIAL TERMS & CONDITIONS**

An 18% Buyer's Premium Will Apply. See Rules for Participation.

Everything will be sold to the highest bidder or bidders for cash in accordance with the auctioneer's Customary Terms of Sale, copies of which will be posted on the premises.

ALL PAYMENTS MUST BE MADE BY CASH, CASHIER'S CHECK, WIRE TRANSFER OR COMPANY CHECK WITH BANK LETTER GUARANTEEING PAYMENT TO PLANT & MACHINERY INC.

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#### **DATED MATERIAL – PLEASE DELIVER**

# WEDNESDAY, NOVEMBER 18 • 10:00 A.M. LIVE ONLINE WEBCAST (NO ONSITE BIDDING)

PUBLIC AUCTION



## ATTENTION: PLANT MANAGER OR EQUIPMENT BUYER

Presorted First Class Mail U.S. Postage PAID Eugene, Oregon Permit No. 17

## COMPLETE FACILITY CLOSING EXTREMELY LOW HOURS

High Quality CNC Machine Tools Incl.: 4" Nomura CNC HBM; Doosan Puma 400LMB & Mori Seiki CNC Lathes; (3) Mori Seiki Vert. & Horiz. Machining Centers; High Quality Support Machines & Accessories of All Types, Late Model Forklifts & Much, Much More!



## SEE THESE MACHINES UNDER POWER DURING INSPECTION



MORI SEIKI MDL. SH-403 4-AXIS HORIZ. MACHINING CENTER

MORI SEIKI MDL. NV-5000-A1B/40 4-AXIS VERT. MACHINING CENTER



## WEDNESDAY, NOVEMBER 18 • 10:00 A.M. LIVE ONLINE WEBCAST (NO ONSITE BIDDING)

## REGISTRATION

### Bid on-line at: BidSpotter.com, OR 🝥 INDUSTRIAL BID

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