

# LIVE ONSITE & WEBCAST AUCTION

## LARGE CAPACITY MACHINERY

CNC BORING MILLS • CNC MACHINING CENTERS • GUN DRILL  
• LARGE CAPACITY LATHES • GRINDERS • PLANT SUPPORT • TOOLING

BY ORDER OF

# Gloucester Engineering Company

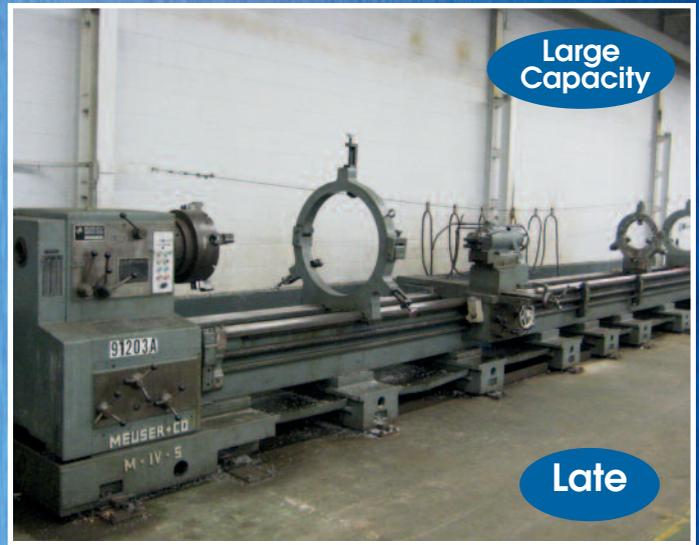
SARGENT STREET - GLOUCESTER, MASSACHUSETTS

AUCTION DATE: December 2nd, 10:30 AM (ET)

INSPECTION DATE: DECEMBER 1ST, 9 AM TO 4 PM



KURAKI # KBT-13-DXA CNC BORING MILL



MEUSER 40"/52"X 348" ENGINE LATHE



KURAKI # KH-80 CNC HMC



JOHANSSON 28"X 157" CYLINDRICAL GRINDER

Sale under Management of:

Thomas Industries, Inc.

2414 Boston Post Road, Guilford, CT 06437-2310

Phone (203) 458-0709 • Fax (203) 458-0727

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# RARE - KURAKI 5" & 6" CNC BORING MILLS



KURAKI KH-80  
FANUC 15M  
CNC CONTROL



KURAKI ATC  
OVERVIEWS



KURAKI # KH-80 CNC HMC



KURAKI 5" SPINDLE  
VIEW



KURAKI-FANUC 15M  
CNC CONTROLS



ELLIOT-ZEATS 32" CNC TILTING ROTARY TABLE



KURAKI # KBT-15-DXN CNC BORING MILL



KURAKI # KBT-13-DXA CNC BORING MILL



KURAKI # KBT-13-DXA CNC BORING MILL

## CNC TABLE-TYPE HORIZONTAL BORING MILLS (4)

(New 1996) **KURAKI #KBT-13-DXA**, 5.12" "Six-Axis" CNC Table-Type Horizontal Boring & Milling Machine, S/N 1611, 62.99" x 70.87" B-Axis .001 (Full 4th) Degree Rotary Table, X-118.11", Y-78.74", Z-51.18" (Column Travel), W-27.56" (Spindle Travel), CAT 50 Spindle Taper, (40) Position Automatic Tool Changer, 5-2,500 R.P.M., 26,400 Lb. Table Weight Capacity, 30 H.P., Flood Coolant / Lift-Up Chip Conveyor, Chip Auger, #15M FANUC CNC Control With 6th Axis Interface

(New 1993) (2) **KURAKI #KBT-13-DXA**, 5.12" "Five-Axis" CNC Table-Type Horizontal Boring & Milling Machines, S/N's 1568 & 1576, 62.99" x 70.87" B-Axis .001 (Full 4th) Degree Rotary Table, X-118.11", Y-78.74", Z-51.18" (Column Travel), W-27.56" (Spindle Travel), CAT 50 Spindle Taper, (40) & (60) Position Automatic Tool Changer, 5-2,000 R.P.M., 26,400 Lb. Table Weight Capacity, 30 H.P., Flood Coolant / Lift-Up Chip Conveyor, Chip Auger, #15M FANUC Five-Axis CNC Control

(New 1990) **KURAKI #KBT-15-DXN**, 5.9" "Five-Axis" CNC Table-Type Horizontal Boring & Milling Machine, S/N 1483 (New 1990), 70.87" x 78.74" B-Axis .001 (Full 4th) Degree Rotary Table, X-118.11", Y-90.55", Z-51.18" (Column Travel), W-27.56" (Spindle Travel), CAT 50 Spindle Taper, 5-1,300 R.P.M., 26,400 Lb. Table Weight Capacity, 40 H.P., Flood Coolant / Lift-Up Chip Conveyor, Chip Auger, #15M FANUC Five-Axis CNC Control

(New 1996) **ELLIOT PRODUCTS (ZEATS) # CNC-800-2 AB/M**, 31.5" Diameter CNC Rotary Table, S/N 9611103, Power Clamping, Power Tilt Forwards to 90 Degrees, Manual Fine Tilt Adjustment With FAGOR Digital Readout, FANUC Drive

## MACHINE TOOL ACCESSORIES

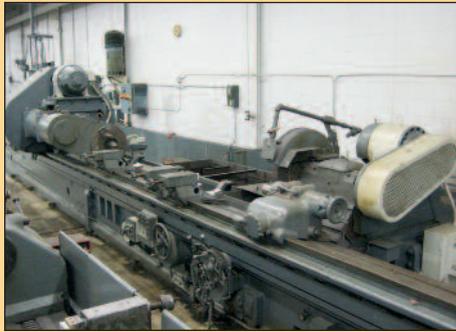
LARGE ASSORTMENT OF ANGLE PLATES, #CAT-50 CNCTOOLHOLDERS, TSUDAKOMA CNC ROTARY TABLE, VISES, ETC.

**2 ALL KURAKI MACHINES SUBJECT TO PRIOR SALE...CONTACT AUCTION OFFICE FOR AVAILABILITY**

# LARGE CYLINDRICAL GRINDERS



Johansson 28" x 157" Cylindrical Grinder (Overview)



Norton 24" x 288" Cylindrical Grinder (Overview)

## CYLINDRICAL GRINDERS

- JOHANSSON #3U-A**, 28" x 157" (13'1") cc Universal Cylindrical Grinder, S/N N/A (New Approximately 1973), Hydraulically Actuated Table Traverse, Table Dwell, Hydraulically Actuated Automatic In-Feed of Grinding Wheel Head 0.0004" to 0.008", Digital Display of Grinding Wheel Head Position, Maximum Grinding Wheel Size 30" Diameter x 4" Wide x 12" Bore, Motorized Headstock With #6 Morse Taper & Infinitely Variable Spindle Speeds 12-120 R.P.M., Tailstock With #6 Morse Taper, 5,500 Lb. Weight Capacity Between Centers, (4) Open-Type Work Rests
- NORTON # D**, 24" x 288" (24') cc Plain Cylindrical Grinder, S/N 21805, Mechanically Actuated Table Traverse With (12) Changes 6-84.5 I.P.M., 30" Diameter x 3" Wide x 12" Bore Grinding Wheel, Motorized Headstock With Updated RELIANCE Variable Speed Drive, Tailstock, (3) Work Rests
- OKUMA #GPB-200 x 750**, 9" x 30" cc Plain Cylindrical Grinder, S/N 4312-2764 (New 1969), Hydraulically Actuated Table Traverse, In-Feed & Plunge Grinding Cycles, Table Tarry, 24" Diameter x 2" Wide x 12" Bore Grinding Wheel, Motorized Headstock, Tailstock, 7.5 H.P. Wheel Head Motor, 330 Lb. Weight Capacity Between Centers

## CNC HORIZONTAL MACHINING CENTERS

- (2) **KURAKI #KH-80** "Four-Axis" Horizontal Machining Centers, S/N's 13458 (New 1995) & 13466 (New 1996), X-43.31", Y-31.5", Z-29.53", Dual 31.5" x 31.5" Pallets With 360,000 Index Positions (B-Axis), CAT 50 Spindle Taper, 20-6,000 R.P.M., 3,300 Lb. Maximum Part Weight, 40 Position Automatic Tool Changer, Chip Conveyor, 25 H.P., #15M FANUC Four-Axis CNC Control

## CNC LATHE/MILLING CENTERS

- (2) **MAZAK #Slant Turn 35N/1000-ATC-MC** "Three-Axis" CNC Turning/Milling Center, S/N's 82053 (New 1989) & 105828 (New 1992), X-13.19", Z-40.47", .001 Degree Position Spindle (C-Axis), (16) Station Automatic Tool Changer / Turret (Accepts Milling Tools in all Stations), 18.1" Maximum Swing/Machining Diameter, 39.37" Maximum Shaft Length, 12" Diameter KITAGAWA Three-Jaw Hydraulic Chuck, 3.14" Spindle Thru-Hole Diameter, Tailstock, Chip Conveyor, Tool Eye, #T32-3 MAZATROL Three-Axis CNC Conversational Control With Color Graphics (See Page 9 for Photos)

# COMPLETE AUCTION INFORMATION - WWW.THOMASAUCTION.COM



OKUMA 9"x 30" Plain Cyl. Grinder



ELB 14"x 60" Hyd. Surface Grinder



AMERICAN ENGINE LATHE



DAVIS # 15 KEYSEATER



REID # 618-H Hyd. Surface Grinder



CUSTOM VERTICAL HONE



ROCKWELL SANDER



GROB VERTICAL BANDSAW



PORTER-CABLE H.D. BELT SANDER

## CNC VERTICAL MACHINING CENTER

**MAZAK #AJV 50/80** "Three-Axis" Bridge-Type Vertical Machining Center, S/N 92871 (New 1990), X-78.74", Y-45.28", Z-20.11", 49" Distance Between Columns, 17"/37" Minimum/Maximum Distance Top of Table to Spindle Nose, CAT 50 Spindle Taper, 3,150 R.P.M. Maximum Spindle Speed, (30) Position Automatic Tool Changer, 8,800 Lb. Maximum Part Weight, Chip Conveyor, Tool Probe, 35 H.P., #M-32 MAZATROL Three-Axis CNC Conversational Control With Color Graphics

## CNC VERTICAL TURNING CENTER

**MONARCH #VTN-10 ,47"** "Three-Axis" Vertical Turning Center, S/N T 53371NC (New 1987), 47" Table Diameter With (4) Heavy Duty Work Holding Jaws, 53" Maximum Swing, 51" Maximum Turning Diameter, 35.5" Maximum Turning Height on Table, Ram Head With Rotating 50 Taper (Milling & Drilling) ASA A2-8 (Turning) Spindle (C-Axis) & 31.5" Vertical Travel, 7.8" Ram Head Travel Past Table Centerline, (30) Position Automatic Tool Changer, 2.5 to 300 R.P.M., Chip Conveyor, 50 H.P., GE 2000T Three-Axis Contouring CNC Control

## CNC LATHE ACCESSORIES

**MAZAK "INTEGREX" 400Y STEADY REST**  
(New in the Box. New Cost \$30,000.00)

## CNC TURNING CENTER

**LEBLOND MAKINO # Baron 40 CNC Turning Center**, S/N 4S-146 (New Approximately 1980), 24" Maximum Turning Diameter, Approximately 144" Shaft Length, (10) Station Turret, 15" Diameter Three-Jaw Hydraulic Chuck, Tailstock, Steady Rest, ALLEN BRADLEY Two-Axis CNC Control

## CNC VERTICAL MILL

**BRIDGEPORT Series I "Two-Axis" CNC Vertical Mill** S/N 150370, Proto-Trak Two-Axis CNC Control / Three-Axis Digital Readout, 9" x 42" Table, Model 2J 1.5 H.P. Variable Speed Milling Head 60-4,200 R.P.M.

## TURRET LATHE, RAM-TYPE

**HITACHI-SEIKI # 5A-II**  
Ram-Type Turret Lathe, S/N E50315, 24-1/2" Swing Over Bed Ways, Bar Feed With Collet Chuck, 3" Round Bar Capacity, 34-1,500 R.P.M., 15/10 H.P. Two-Speed Motor, Tooling Package



SWECO VIBRATORY FINISHING MILL

# LARGE CAPACITY ENGINE LATHES (LATE MODELS)



1 of 2

Rare  
Okuma  
Quality



OKUMA # LT ENGINE LATHE (27.5"/35" x 123" Cap.)

OKUMA HEADSTOCK



MEUSER HEADSTOCK



MEUSER 40"/52" x 348" ENGINE LATHE



AMERICAN 20"(27") x 216" ENGINE LATHE



AMERICAN HEADSTOCK



VDF HEADSTOCK



VDF 21" x 240" ENGINE LATHE

OKUMA  
#LT  
ENGINE  
LATHE



1 of 3

## ENGINE LATHES

**MEUSER #M-IV-S 40"/52" x 348" (29" cc) 52" Swing thru-Removable Gap Bed Engine Lathe, S/N M4S-43992 (New 1975), 52" Swing Over Bed Through Removable Gap Bed, Hard Ways, 14-710 R.P.M., D1-11 Camlock Spindle, Inch/Metric Threading, 3-5/8" Spindle Bore, 18" Diameter Four-Jaw Chuck, 15" & 28" Diameter Roller-Type Steady Rests, Motorized Power Rapid Traverse to Carriage, 30 HP.**

**AMERICAN # Style-C, 20" (27") x 216" (18' cc) Engine Lathe, S/N 78952/70 (New 1970), Hard Ways, 12-800 R.P.M., 2.5" Spindle Bore, 16" Diameter Three-Jaw Chuck, Roller-Type Steady Rest, Power Rapid Traverse to Carriage**

**OKUMA # LT, 27.5" x 204" (17' cc) Engine Lathe, S/N 4402-13551 (New 1968), Hard Ways, 18-670 R.P.M., Inch/Metric Threading, 2-1/16" Spindle Bore, Pneumatic Collet Closer, Power Rapid Traverse to Carriage, 15 H.P.**

**OKUMA # LT, 27.5" x 162" (13' 6") cc Engine Lathe, S/N 5010-0764 (New 1975), Hard Ways, 23-1,200 R.P.M., Inch/Metric Threading, 2-1/16" Spindle Bore, 15" Diameter Three-Jaw Chuck, Roller Steady Rest, Power Rapid Traverse to Carriage, 15 H.P.**

**(3) OKUMA # LT, 27"/35" x 123" (10' 3") OKUMA Removable Gap Bed Engine Lathes, S/N'S 4403-14459, 4402-14421, & 4208-11647 (All New Approximately 1970), 35" Swing thru Removable Gap Bed, Hard Ways, 23-1,200 R.P.M., Inch/Metric Threading, 2-1/16" Spindle Bore, Three or Four-Jaw Chucks, Roller Steady Rest, Power Rapid Traverse to Carriage, 15 H.P.**

**VDF Engine Lathe, 21" x 240" (20' cc), S/N 80131-0302, Hard Ways, 9-1,800 R.P.M., Inch/Metric Threading, 16" Diameter Three-Jaw Chuck, Roller Steady Rest, Power Rapid Traverse to Carriage, 20 H.P.**

**AMERICAN # Style-C, 16" (21") x 198" (16' 5") cc Engine Lathe, S/N 78952/70 (New 1970), Hard Ways, 25-1,500 R.P.M., 2-1/16" Spindle Bore, 12" Diameter Three-Jaw Chuck, (2) Roller-Type Steady Rests, Power Rapid Traverse to Carriage**

**(3) OKUMA # LS, 21" x 59" cc Engine Lathes, S/N's 5002-5304, 4109-10376 & 4103-9392, Hard Ways, 35-1,800 R.P.M., Inch/Metric Threading, 1-11/16" Spindle Bore Three-Jaw Chucks, Roller Steady Rests, 10 H.P. (S/N 5002-5304 With #102 TRAK Two-Axis Digital Readout)**

**BRIDGEPORT (ROMI) #Tormax -16-8, 16.5"/24" x 60" cc Removable Gap Bed Engine Lathe, S/N 002-086124-193 (New 2001), Swings 24" Through Removable Gap Bed, Hard Ways, 45-2,240 R.P.M., 2-1/4" Spindle Bore, 12" Diameter Three-Jaw Chuck, 7.5 H.P.**

# LIVE ONSITE & WEBCAST AUCTION



LEBLOND GUN DRILL (1" x 13' Cap.)



GISHOLT BALANCING MACHINE



GISHOLT CONTROLS



MONARCH 47" CNC VTL with "C" AXIS



MONARCH CHUCK VIEW



MONARCH ATC VIEW



OKUMA # LS 21" x 59" ENGINE LATHES



OKUMA # LT HEAVY DUTY LATHE

## SURFACE GRINDERS

- ELB #SWB-15VA-1U**, 14" x 60" Column-Type Horizontal Spindle Hydraulic Surface Grinder, S/N 20130860, Hydraulically Actuated Longitudinal Table Traverse, Electro-Mechanically Actuated Cross Feed of Column, Power Rapid Positioning of Grinding Wheel Head, 13-3/4" x 59" Electro-Magnetic Chuck With Control, 12" Diameter Grinding Wheel
- REID #618-HYD**, Hydraulic Surface Grinder, S/N 22419 (New 1986), Hydraulically Actuated Longitudinal & Cross Feeds, 6" x 18" O.S. WALKER Permanent Magnetic Chuck, External Coolant Pump & Tank

## SINKER-TYPE ELECTRICAL DISCHARGE MACHINES

- XERMAC** Large Capacity Sinker-Type Conventional EDM, Approximately 42" F-B x 72" L-R Work Tank, 14" x 16" T-Slotted Ram, Updated XERMAC Hydraulically Actuated & Servo Driven Ram With Extended Stroke, Hydraulically Actuated Longitudinal Table Travel, Pendant Control
- INGERSOLL/ELOX** Large Capacity Sinker-Type Conventional EDM, Approximately 41" F-B x 60" L-R Work Tank
- EDM Power Supply: #HPD-240** Dual Side Solid State EDM Power Supply, 240 Amp, Re-circulating Oil Filter System



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# OVER (70) 2-5 TON CRANES AND HOISTS



MAZAK # AJV-50/80 CNC VMC



SUNSTRAND VERTICAL BED MILLER



EITEL # RP-100 Straightening Press W/ Centers



## VERTICAL MILLING MACHINES

**SUNSTRAND** Vertical Bed Mill S/N 35-29, 24" x 180" T-Slotted Work Table With Approximately 12' Longitudinal Travel & Eddy Current "Dynamic" Variable Speed Table Drive, Hardened Longitudinal Ways, Cross Column Travel, Motorized Vertical Travel of Vertical Milling Head With Spindle Speeds of 50-3000 R.P.M. in (2) Geared Ranges & #50 N.S.T. Quick-Change Spindle, (3) Spindle Quill Feeds .003, .006, & .015 I.P.R., SWI Trak Two-Axis Digital Readout

**BRIDGEPORT** # 2J Vertical Mill, S/N 131715, 9" x 42" T-Slotted Work Table, Infinitely Variable Spindle Speeds 60-4,200 R.P.M., R-8 Spindle Taper, 1.5 H.P. Spindle Drive Motor

**BRIDGEPORT** # 2J Vertical Mill, S/N 147320, 9" x 42" T-Slotted Work Table, Infinitely Variable Spindle Speeds 60-4,200 R.P.M., R-8 Spindle Taper, 1.5 H.P. Spindle Drive Motor

**BRIDGEPORT** # E Shaping (Slotting) Head, S/N 7213, 0 to 4" Stroke Range, 70-420 S.P.M., 1/3 H.P.

## VERTICAL HONE

**GLOUCESTER ENGINEERING** Hydraulic Vertical Hone, S/N 44841-01, Approximately 40" Stroke, 10 H.P.

Hydraulic Pump Motor, Tooling

## AIR COMPRESSORS

(2) **QUINCY** #QSB-40ANA32P, 40 H.P. Rotary Screw Air Compressors, S/N's 94321H & 94322H OMI Oil/Water Separator, Vertical Receiving Tank

**7.5 H.P. PEERLESS** Reciprocating-Type Horizontal Tank Mounted Air Compressor

**5 H.P. PEERLESS** Reciprocating-Type Horizontal Tank Mounted Air Compressor

## VERTICAL BAND SAWS

**GROB** # S-24-U 24" Friction-Type Vertical Band Saw, S/N 250, 30" x 30" Pneumatically Actuated Table, (3) Ranges of Band Speeds 50-12,000 F.P.M., Butt Welder, Grinder, & Shear

**POWERMATIC** #143, 14" Metal Cutting Vertical Band Saw, S/N 843101, 15" x 15" Tilt Work Table, 40-3,000 F.P.M.

**DELTA** # 28-403, 14" Wood Cutting Vertical Band Saw, S/N 9147092, 14" x 14" Tilt Work Table, Single Phase Motor

## VIBRATORY FINISHING MILL

**SWECO** # FMD-20, 20 Cubic Foot Capacity Vibratory Finishing Mill, S/N 20-4FM-576-46 (New 1976), Polyurethane Lining With Ribbed Outer Wall, Analog Timer

**SALE DATE DECEMBER 2ND, 10:30 AM (ET)**

# LARGE QUANTITY OF LYON TOOL CABINETS



240 AMPS

SEVERAL WELDERS



1 of 20

LYON H.D. TOOL CABINET-WORKBENCH



Several

CNC TOOLING AND CARTS



INGERSOLL-ELOX EDM



XERMAC EDM POWER SUPPLY



Cincinnati Bickford 5'x 13" Radial Arm Drill



1 of 2

WRIGHT SELF DUMPING HOPPER



JET HORIZONTAL BANDSAW



New 1980

SCOTCHMAN 70 TON Hyd. IRONWORKER



1 of 70

2-5 Ton Cranes



1 of 70

## CRANES & HOISTS

5 Ton Capacity Single Girder Bridge Crane, Motorized Hoist & Trolley, Pendant Control (Back of Bldg. 9)  
 3 Ton **COOKE CORPORATION** Single Girder Bridge Crane, Motorized Hoist, Pendant Control  
 Approx. (70) 2 & 3 Ton Single Girder Bridge Cranes, Motorized Hoists, Pendants

# CNC TURNING CENTERS WITH MILLING



QUINCY 40 HP AIR COMPRESSOR

1 of 2

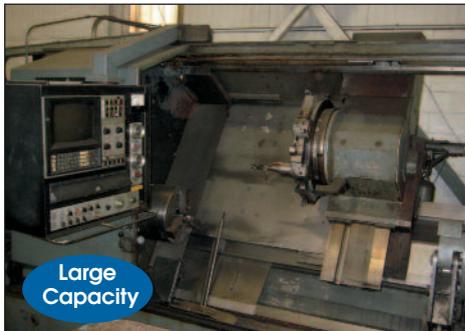


HITACHI-SEIKI TURRET LATHE



BRIDGEPORT-ROMI # TORMAX ENGINE LATHE

New  
2001



LEBLOND MAKINO # BARON 40 (24' x 144' Cap.)

Large  
Capacity



MAZAK # Slant-Turn 35N-1000-ATC-M/C

New  
1992



1 of 2

## HORIZONTAL BAND SAWS

**MARVEL #15-A4**, 15" x 20" Horizontal Band Saw With Shuttle Bar Feed, S/N D-151316 (New 198 ), 1-1/4" Band, 10' Shuttle-Type Automatic Bar Feed With (2) Hydraulically Actuated Vises, Multi-Cycle, 55-400 F.P.M., Discharge Table, Coolant, 5 H.P. Blade Drive Motor

**JET # HBS-916-W**, 9" x 16" Horizontal Band Saw, S/N 0031536 (New 2000), 1" Band Width, (4) Blade Speeds 82 - 235 F.P.M., Coolant, 1.5 H.P. Single Phase Blade Motor, (2) Sections of Roller Conveyor Table

## KEYSEATER

**DAVIS # 15** Mechanical Keyseater, S/N 15-69 (New 1970), 1/16" to 1-1/2" Capacity, 20" x 31" T-Slotted Table With Micrometer Adjustment, 42 S.P.M., 4-1/2" Stroke Length, Pneumatically Actuated Automatic Feed, Tooling Package

## ARBOR PRESS

**GREENERD 3 1/2** Ratchet-Type Arbor Press With Stand

## VERTICAL BELT GRINDERS-SANDERS

**PORTER-CABLE # G-8**, 8" Vertical Belt Grinder, S/N 7157, 11-1/2" x 28" Work Table, Self-Contained Coolant System

**ROCKWELL # 31-520**, 6" Vertical Belt Sander, S/N HZ4055, 4" x 14" T-Slotted Tilting Work Table, Single Phase Motor

## STRAIGHTENING PRESS

**EITEL # RP-100**, 100 Ton Capacity Hydraulic Stroke Controlled Straightening Press, S/N 25477 (New 1986), 100 Ton Maximum Straightening Pressure, 60 I.P.M. Downward Ram Speed, 216 I.P.M. Upward Ram Speed, 7.87" Total Stroke, .787" Controllable & Adjustable Straightening Stroke, 38.1" Daylight, 13.8" Depth of Throat, 55.1" L-R x 19.7" F-B Table Size, WR3 Shaft Straightening Attachment with Apprx. 22' C.C.

## DOUBLE END TOOL GRINDER

**SETCO # 103**, 10" Double End Tool Grinder, Type 102-201, Pedestal Base, 1 H.P. / 3 Phase / 60 Cycle / 230 Volt Motor

## BALANCING MACHINE

**GIDDING & LEWIS - GISHOLT / GILMAN** Electronic Balancing Machine, S/N 886-045, 3,000 Lb. Capacity Pedestal Capacity, 9" Diameter Journal Capacity, 2" Pedestal Width, 65" Maximum Swing, 10 H.P., #BP2015 Control

## GUN DRILL

**LEBLOND** Hydraulic Gun Drill, S/N 449-332A, Approximately 1" Diameter Capacity x 13' Hydraulically Actuated Stroke, 12" Diameter Three-Jaw Chuck, 19-510 R.P.M.

# PLANT SUPPORT



DeVlieg Angle Plates

Several Available



WALKER LIFTING MAGNETS

1 of 3



GREENERD 3 1/2 ARBOR PRESS



MARVEL # 15-A4 AUTOMATIC BANDSAW



KOMATSU 3000 lb. FORKLIFT



FLAMMABLE STORAGE CABINET



YALE ELECTRIC PALLET TRUCK



BANTAM 5' x 12 TON Press Brake

New 1992



ACORN WELDING TABLE

## RADIAL ARM DRILL PRESS

**CINCINNATI BICKFORD** 5' x 13" "Super Service" Radial Drill, S/N 4E-409, Electrically Actuated Clamping of Arm on Column and Drilling Head on Arm, Motorized Elevation, Box Table

## HYDRAULIC IRONWORKER

**SCOTCHMAN** #7012-24, 70 Ton Hydraulic Ironworker, S/N 7111.5.80 (New 1980), 1-1/16" Thru 3/4" & 1-3/4" Thru 5/8" Mild Steel Punch Capacity, 12" Throat Depth, 24" x 1/4" / 8' x 3/4" / 6' x 1" Mild Steel Plate Shear Capacity, 6" x 6" x 1/2" Angle Shear at 90 Degrees & 30" Long Press Brake Attachments, 7.5 H.P. Hydraulic Pump Motor

## PNEUMATIC PRESS BRAKE

**BANTAM** # B-512, 5' x 12 Ton Pneumatic Press Brake, S/N A9265 (New 1992), 60" Overall Length of Bed & Ram, 60" x 20 Ga. / 48" x 18 Ga. / 20" x 11 Ga. / 6" x 3/8" Bending Capacities, Adjustable Stroke to Maximum of 1.88", 7.73" Shut Height, Variable Tonnage Control

## FORKLIFT

**KOMATSU** 3,000 Lb. Capacity Fork Lift, S/N 6027, Propane, Solid Tires

## WELDING PLATEN

**ACORN** 5' x 8' Welding Platen With Stand, (8) Gooseneck Holddown Dogs

## WELDERS

**MILLER** Gold Star 600S DC Arc Welding Power Source (TIG Welder), S/N HJ138629, Foot Contactor

**LINCOLN** Ideal-Arc Variable Voltage AC/DC Arc Welding Power Source, Model: Tig 300/300, S/N AC-696633, Single Phase AC Input, 32 Amp 32 Volt DC Output, Foot Contactor

**LINCOLN** 250 Amp Arc Welding Power Source, S/N AC-383552, Single Phase Input

## HEAT TREATING FURNACE

**K.H. HUPPERT** Style # 12-DFMPC-1FHT, Heat Treating Oven, Type ST, S/N 964, 8" Wide x 18" Deep x 6 High Work Area, 0 to 2,000 Degree F Temperature Range, #580 BARBER COLEMAN Temperature Gage

## PLANT SUPPORT

**Graymills** Portable Parts Washer  
Large Angle Irons  
**Yale** Electric Walk Behind Fork Lift  
**Wright** Self-Dumping Hoppers (24)  
**LYON** H.D. Tool Cabinets  
RAW MATERIAL RACKS  
Plus MUCH MUCH MORE!!!



LYON WORKBENCH

# ALL KURAKI MACHINES SUBJECT TO PRIOR SALE... CONTACT AUCTION OFFICE FOR AVAILABILITY



KURAKI # KBT-15-DXN CNC BORING MILL



KURAKI # KBT-13-DXA CNC BORING MILL



KURAKI # KBT-13-DXA CNC BORING MILL

## AUCTION INFORMATION LIVE ONSITE & WEBCAST AUCTION

### Auction Site:

By Order of Gloucester Engineering Co.  
Sargent Street - Gloucester, Massachusetts

### Sale Date:

December 2nd, 10:30 AM (ET)

### Inspection Date:

December 1st, 9 AM TO 4 PM

Buyer's Premium: 13% Onsite & 16% Webcast

### Webcast Bidding



Register at [www.bidspotter.com](http://www.bidspotter.com)

### Onsite Registration

Onsite registration is on the morning of the sale. In order to obtain a bid paddle a \$100.00 refundable fee is due at time of registration.

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### Proxy Bids

If you are unable to participate in this sale Proxy Bids are accepted. Proxy bids may be submitted online directly from the lot catalog or call (203) 458-0709 for a proxy bid form.

SALE UNDER MANAGEMENT OF



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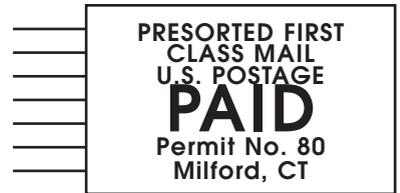
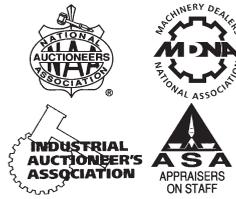


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# LIVE ONSITE & WEBCAST AUCTION

## LARGE CAPACITY MACHINING

By order of  
**Gloucester Engineering Co.**  
Sargent Street -Gloucester, Massachusetts

**AUCTION DATE:**

December 2nd, 10:30 AM (ET)

**INSPECTION:**

December 1st, 9 AM to 4 PM

Buyer's Premium: 13% Onsite & 16% Webcast

FORWARDING SERVICE REQUESTED

# LIVE ONSITE & WEBCAST AUCTION

## LARGE CAPACITY MACHINERY: CNC BORING MILLS

- CNC MACHINING CENTERS • LARGE CAPACITY LATHES • GUN DRILL
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Full 4th Rotary Table

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1 of 2

Milling & C-Axis

**MAZAK # SLANT-TURN 35N-1000-ATC-M/C**

**AUCTION DATE:**  
December 2nd, 10:30 AM (ET)

**INSPECTION:**  
December 1st, 9 AM to 4 PM

**AUCTION INFORMATION: WWW.THOMASAUCTION.COM OR 203-458-0709**