LOBAL WEBCAST AUCTION

COMPLETE PLANT CLOSURE OF GEAR & MACHINING MANUFACTURING FACILITY

Online Only | Live Webcast | No On-Site Bidding

FEATURING: CNC Hobbers, Gear Shavers, Chamfering Machine, Machining Centers, Turning Centers, Grinders, Heat Treat & Much More...



LIEBHERR LC300 8-Axis CNC Gear Hobber



THUR., OCTOBER 24TH @ 10:00AM EDT

PREVIEW & INSPECTION:

Mon., October 21st thru Wed., October 23rd, 9:00am to 4:00pm Each Day or by Appointment

PREVIEW LOCATION:

4500 Leeds Ave., North Charleston, SC 29405



OKUMA G1-10N II CNC ID Grinder



KELLENBERGER KB Vista UR175/1000 CNC OD Grinder

FOR FURTHER INFO. CONTACT: Matt Gossett at (248) 569-9781 or email MGossett@maynards.com



21700 Northwestern Hwy. Suite 1180 Southfield, MI 48075 Tel: (248) 569-9781

www.maynards.com





GEAR HOBBERS

- 2005 Liebherr LC300 8-Axis CNC Gear Hobber, Liebherr PC-NC Control, 300mm Max. Workpiece Dia., 250mm Table Dia., 160mm Max. Cutter Dia., 230mm Max. Cutter Length, 540mm Max. Tailstock Travel, 16,000mm/min Max. Tailstock Speed, Hyd. Tailstock, S/N 1449
- 2000 Liebherr LC282 6-Axis CNC Gear Hobber, Liebherr PC-NC Control, 11" Dia., Auto Loading & Carousel Loader, Hydraulic Tailstock, S/N 1204
- Pfauter P100 6-Axis CNC Horizontal Gear Hobber, Siemens Control, Fibro Gantry Loading System, Wet Cut Hob, S/N 28136

CNC MACHINING CENTERS

- Makino A55 CNC Horizontal Machining Center, Professional 3 Control, 4-Axis w/B-Axis, 15.75" x 15.75" Pallets, 1,100 Lb. Max. Weight on Pallets, X-Axis 22.05", Y-Axis 22.05", Z-Axis 23.60", B-Axis Indexing, 60-14,000 RPM, 30 HP, Max. Workpiece Dia. 24.8" x 39.4", Dim. L 183.1" x W 75.5" x H 111", Weight 19,000 Lb., S/N 991
- 2000 Chiron FZ 12 W CNC Vertical Machining Center, Fanuc 21-M Control, Chip Conveyor, Rebuilt in 2016, New Spindle Motor in 2017, S/N 143-12
- 2000 Chiron FZ 12 W CNC Vertical Machining Center, Siemens Control, Chip Conveyor, New Spindle Motor in 2017, S/N 143-42
- 1996 Chiron FZ 12 W CNC Vertical Machining Center, Siemens Control, Chip Conveyor, w/Indexer, S/N 489-58



LIEBHERR LC300 8-Axis CNC Gear Hobber



PFAUTER P100 6-Axis CNC Horizontal Gear Hobber



LIEBHERR LC282 6-Axis CNC Gear Hobber



CHIRON FZ 12 W CNC Vertical Machining Center

CNC ID/OD GRINDERS

- 2016 Okuma G1-10N II CNC ID Grinder, Okuma OSP-P300GA Control, Single or Rotary Dresser, 5.91" Max. Grinding Length, 15.75" Swing Over Table, X-Axis 11.81", Z-Axis 13.78", 2.76" Spindle Bore, w/IEMCA Automata 2.5 Loader, S/N 199204
- 2013 Okuma G1-10N II CNC ID Grinder, Okuma OSP-U20G Control, 5.91" Max. Grinding Length, 15.75" Swing Over Table, X-Axis 11.81", Z-Axis 13.78", 2.76" Spindle Bore, S/N 173462
- 2015 Kellenberger KB Vista UR175/1000 CNC OD Grinder, Fanuc Oi-TD Control, S/N 675663
- 2014 Nissei VP-4SS CNC Vertical Spindle Double Disc Grinder, Fanuc 35i Mdl. B Control, Rotary Dresser, GW Infeed/Workdrive System, CBN Wheel Size OD 450mm x ID 220mm x T 60mm, AC15KW Main Spindle Drive Motor (2 Units), Air Conditioner for Electrical Cabinet, AC Frequency Inverter Units are installed for Each Main Spindle Drive, Auto. Loading/Unloading System, w/Ebbco Inc. Filtration Unit, S/N M2143
- 2013 Weldon Solutions 1632 Gold CNC ID/OD Grinder, Fanuc 32i Mdl. B Control, Fanuc LR Mate 200iD Loading Robot w/R-30iB Control, S/N 1034



OKUMA G1-10N II CNC ID Grinder



OKUMA G1-10N II CNC ID Grinder



KELLENBERGER KB Vista UR175/1000 CNC OD Grinder



NISSEI VP-4SS CNC Vertical Spindle Double Disc Grinder



WELDON SOLUTIONS 1632 Gold CNC ID/OD Grinder

BROACHES

- 2013 American VTU-25-60-3 Vertical Broach, 3 Pullers, 25-Ton Cap., 60" Stroke, S/N 109618
- 2003 Ohio VTUP10486 Vertical Broach, Table Up Type, Allen Bradley PanelView 550 Control, S/N 97578-99

INSPECTION EQUIPMENT

- 2014 Leco LM100AT Hardness Tester, S/N FMX2627
- Klingelnberg ZPK260 Gear Inspection Machine, S/N 117073
- M&M 3525 Gear Checker
- (6) Unite-A-Matic Gear Checkers
- Magnaflux TAQ-525 Magnetic Particle Inspection Machine, S/N 63218
- Mitutoyo PH-A114 Optical Comparator, S/N 117577506
- Mitutoyo RA-2200 Roundness Tester, S/N 500011302
- Zeiss Surfcom 130A Mobile Surface Measuring Machine
- Olympus PME3 Microscope, S/N 911012
- (4) Tesa Hite 400 Height Gauges
- ATA Saphire 550 Polisher
- Also Included: Calipers, Micrometers, Height Gauges, Hardness Testers, Roll Checkers and Much More



AMERICAN VTU-25-60-3 Vertical Broach



OHIO VTUP10486 Vertical Broach



LECO LM100AT Hardness Tester



KLINGELNBERG ZPK260 Gear Inspection Machine



M&M 3525 Gear Checker



TESA HITE 400 Height Gauges



UNITE-A-MATIC Gear Checkers



MAGNAFLUX Magnetic Particle Inspection Machine



ATA Saphire 550 Polisher

TOOL ROOM EQUIPMENT

- Enco Lathe, Tool Post, Tail Stock, S/N 411-1640
- Enco Vertical Milling Machine, Anilam DRO, 9" x 48" Table, Power Draw Bar
- Jet Manual Brake, 12 Gauge Cap., S/N BP-1248F
- Jet JSG-618M Surface Grinder, 6" x 18" Magnetic Chuck
- Wilton 8020 Vert, Band Saw
- Jet Belt/Disc Sander



ENCO Vertical Milling Machine



ENCO Lathe

SUPPORT EQUIPMENT

- Complete Motorcycle Transmission Assembly Line
- MRO Crib, to Include: (30) Vidmar Cabinets w/Contents, Large Qty. of Motors, Fanuc Drives, Bearings, Spare Parts and Much More
- 2005 Fanuc R-2000iA Robot, w/Fanuc R-J3iB Control, Teach Pendant, S/N F73905
- 2003 ABB IRB 6400 Robot, w/ABB M2000 Control, 17,482 hours, Teach Pendant, S/N 64-26260
- 2005 Proceco MB-S24x16E-4W-2R-RP-BO-SS Parts Washer, 3 Stage, w/Magnaflux SB-2824-120-00A Demagnetizer
- 2010 Neff Press, S/N 12463
- Leco CM-24 Cut-Off Saw
- Engineered Systems 2-Ton Free Standing Crane
- Frequency Convertor
- Also Included: Tool Holders, Tooling, Tombstones, Vidmar Cabinets, Strong Hold Cabinets, Fans, Air Hoses, Electrical Wire, Work Benches, Office Furniture and Much More



PROCECO MB-S24x16E-4W-2R-RP-BO-SS Parts Washer



LECO CM-24 Cut-Off Saw

FOR FURTHER INFO. CONTACT:

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SUPPORT EQUIPMENT (Continued)



FANUC R-2000iA Robot



ABB IRB 6400 Robot



Frequency Convertor



View of Crib Area



View of **FANUC** Drives



View of Tool Holders



View of Tombstones



View of **VIDMAR** Cabinets

Assets Located in: BLUFFTON, IN

CNC MACHINING CENTERS

• (3) 2001 Makino A66 CNC HMC's, X-Axis 31.49", Y-Axis 27.55", Z-Axis 25.19, Pallet Size 19.7"x19.7" (2 Pallets), 360 Index Positions, 25 HP, 50-14,000 RPM, CAT 40 Tooling, 40 ATC, S/N's 11536, 11556 & 11538

ROBOTS

- Fanuc M-10iA Robot, w/Controller
- (2) Fanuc M-710iC Robots, w/Controllers
- (2) Fanuc R1000iA Robots, w/Controllers Fanuc S-430iF Robot, w/Controller

CNC LATHES

- (3) Murata MW200 CNC Lathes, 10" Chuck, (2) 10 Station Turrets, 3500 RPM, S/N's 11123 & 11432
- 2004 Fuji ANS-31 CNC Lathe, X-Axis 8.86", Z-Axis 18.31", 16.5" Max. Turning Dia., 2.2" Spindle Bore, 16.53" Swing, 750-2300 RPM, 10/15 HP
- 2004 Fuji ANW-30X CNC Lathe, S/N 14764
- EMCO HyperTurn 65 CNC Twin Spindle Lathe, 5,000 RPM, 1300mm Spindle Distance, S/N 12365

CNC MILLING MACHINES

- Mori Seiki NV5000 CNC Milling Machine, X-Axis 31.50", Y-Axis 20.10", Z-Axis 20.10", Table is 43.30"x 23.60", CAT 40 Tooling, 60-12,000 RPM
- 2002 Fuji HM-34 CNC Milling Machine, S/N 10804



FUJI ANS-31 CNC Lathe



FANUC M-10iA Robot



FANUC S-430iF Robot

Assets Located in: MINERVA, OH

LATHES

- (6) Fuii ANW-41T CNC Twin **Spindle Lathes**
- (2) Fuji ANW-41 CNC Twin **Spindle Lathes**

Place your bid now! REGISTER AT





FUJI ANW-41T CNC Twin Spindle Lathes



FUJI ANW-41 CNC Twin Spindle Lathes



Assets Located in: MEXICO



GEAR EQUIPMENT

Gleason 175HC CNC Gear Hobber, Chip Conveyor • 1999 Gleason 175HC CNC Gear Hobber, Chip Conveyor • Fellows MS450 CNC Gear Shaper • Gleason T502 Gear Tester

SUPPORT EQUIPMENT

2011 Sunnen SV-100-232 Hone • Toyoda Select G-100 Universal Cylindrical Grinder • EMAG DC040 Laser Welding Power Source • Fanuc M-6iB Robot, w/Controller • Nachi SC700DL-05 Robot, w/Controller • Ransohoff Ultra LV Washer • Ransohoff WA-103 Washer

CNC MACHINES

Bridgeport GX1300 CNC VMC, Chip Conveyor • Fuji ASS31 Mach. Center • Kasper Bore VCN-402 CNC HMC • Toyoda FA63S CNC HMC, Chip Conveyor • Heller MCP-H250 CNC HMC, Chip Conveyor • (2)Okuma MA-50HB CNC HMCs, Chip Conveyor • (4) Okuma VTL-38 CNC Vert. Turret Lathes • Mori Seiki SL 253 CNC Lathe, Chip Conveyor • Doosan LYNX220LC CNC Lathe, Chip Conveyor • Hwacheon HI-TECH200A CNC Lathe • (2) Fuji CNC Lathes • SMS AC300-1 CNC Vert. Lathe, Chip Conveyor • SMS AC300-2 CNC Vert. Lathe, Chip Conveyor



FELLOWS MS450 CNC Gear Shaper SUNNEN SV-100-232 Hone



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TERMS & CONDITIONS | PAYMENT: Full payment within 24 hours. Payment is Cash, Cashier's check, Certified Check, or Wire Transfer. No other forms of payments will be accepted. Full Payment Must be Made before removal of Purchase. Everything is Sold "As-Is, Where-Is". All Sales Final. Cost and Responsibility for Removal of Purchase Remains with the Purchaser. Every Effort will be Made to Facilitate Removal. While Quantities and Descriptions are Believed to be Accurate, the Auctioneer, Owners or Counsel Make no Warranties or Guarantees Either Expressed or Implied as to Authenticity, Genuineness of, or Defects in Any Lot and will not be Held Responsible for any Advertising Discrepancies or Inaccuracies. No Warranties Whatsoever are Made as to Condition Merchantability or Fitness for Use of Any Item. May we Suggest you Take Full Advantage of the Preview and Inspection Period. Sale Subject to Additions, Deletions and Prior Sales. Please Check Availability of Equipment. An Online Buyer's Premium of 18% will be Charged on All Successful Bids.

LAST DAY OF REMOVAL: Friday, November 8th, 2019



DRIVING DIRECTIONS

FROM: Charleston Int'l Airport TO: AUCTION SITE

Approximately 4 Miles, 7 Mins.

Head northeast on International Blvd toward Dreamliner Dr. Make a U-turn at Dreamliner Dr. Slight right to merge onto I-526 W. Take exit 14 for Leeds Ave. Turn right onto Leeds Ave. Turn right to stay on Leeds Ave.



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