

# AUCTION

## EXTREMELY CLEAN GAS TURBINE COMPONENT MANUFACTURING SHOP

FEATURING: WELL MAINTAINED CNC MACHINE TOOLS, WELDING EQUIPMENT, HIGH QUALITY TOOLING & ACCESSORIES, SEVERAL OVERHEAD HANDLING SYSTEMS, AND MUCH, MUCH MORE!

4-AXIS



CNC

< MAZAK FH-8800  
4-AXIS HORIZ.  
MACHINING CENTER

> YCM MDL. TV-188B  
VERT. MACHINING  
CENTER

### INSPECTION:

Monday,  
May 22,  
9:00 A.M.  
to 4:00 P.M.  
& Morning  
of Sale

2005



CNC

At the Premises of  
**GLOENCO, an AFGLOBAL COMPANY**  
299C Garlington Road  
GREENVILLE, SOUTH CAROLINA 29615  
*(See Directions on Back Page)*

40 HP



CNC

OKUMA & HOWA MDL. V80R  
CNC VERT. TURNING MACHINE

**AUCTION:  
TUESDAY,  
MAY 23  
10:00 A.M.**

**BUYER'S PREMIUM:  
15% ON-SITE  
18% WEBCAST**

**On-Site Bidding in  
Greenville, South Carolina  
or Bid Via Webcast at**

**[BidSpotter.com](http://BidSpotter.com)**

*Read Partial Terms and  
Conditions on Back Page  
of Brochure*

4-AXIS



CNC

OKUMA IMPACT LU-35 4-AXIS CNC LATHE



MILLER TIG WELDING MACHINES

Sale Conducted By:

## PLANT & MACHINERY INC.

AUCTIONEERS • APPRAISERS • LIQUIDATORS • REAL ESTATE

PMI, SC Lic. #AF4071

Ron Moore, SC Lic. #2329R

HOUSTON • DALLAS • ST. LOUIS

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1304 Langham Creek Drive, Suite 454  
Houston, Texas 77084

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4-AXIS



CNC

MAZAK FH-8800 4-AXIS HORIZ. MACHINING CENTER

2005



CNC

YCM MDL. TV-188B VERT. MACHINING CENTER

### CNC HORIZONTAL MACHINING CENTER

**MAZAK MDL. FH-8800 4-AXIS**, new 12/2000, Mazatrol 640M CNC control, 31-1/2" pallet, 49.21" max. work dia., 49.21" max. work ht., 4,400-lb. max. tbl. load, 51" X-, 43.3" Y-, 39.3" Z-axis travels, CAT-50 spndl. taper, 7,000 RPM, 40 HP spindle motor, 80-pos. ATC, hi-pressure thru spndl. coolant, tool presetter, S/N 152628.

### CNC VERTICAL MACHINING CENTERS

**YCM MDL. TV-188B**, new 4/2005, Fancu MXP-200i CNC control, 33.85" x 78.7" tbl., 4,400-lb. max. tbl. load, 70.86" X-, 33.85" Y-, 29.5" Z-axis travels, CAT-50 spndl. taper, spndl. spds.: 45-6,000 RPM, 18.5 kW spndl. drive motor, 30-pos. ATC, thru spndl. coolant system, oil chiller, chip conveyor, S/N 0070.

**HAAS MDL. VF1**, new 6/1997, 14" x 26" tbl., 20" X-, 16" Y-, 20" Z-axis travels, CAT-40 spindle taper, 10,000 RPM, 20-pos. ATC, programmable coolant nozzle, S/N 10568.

### CNC LATHE

**OKUMA MDL. IMPACT LU-35 4-AXIS**, Okuma OSP-U100L CNC control, 23.6" swing over bed, 16.7" swing over saddle, 35" btwn. centers, 15.4" max. turn dia., spds.: 9-2,500 RPM, 40 HP, 12" dia. 3-jaw hyd. chuck, (2) 12-station turrets, hyd. tailstock, chip conveyor, mist collector, S/N 0266.

### CNC VERTICAL TURNING MACHINE

**OKUMA & HOWA MDL. V80R**, Fancu 18T CNC control, 32" max. turning dia., 40" max. swing, 33" max. turning length, 7.87" spndl. dia., 4.33" spndl. hole, spndl. spds.: 4-1,250 RPM, 40 HP spndl. drive motor, 12-pos. vert. turret, 31-1/2" dia. 3-jaw hyd. chuck, chip conveyor, S/N 5004.

### ENGINE LATHE

**HES 20" X 60" TYPE 550**, 12.25" swing over cross slide, 2.12" spndl. hole, spds. 36-1,800 RPM, 12 HP, 2-axis D.R.O., 10" dia. 3-jaw Adjust-Tru chuck, steady rest, quick change toolpost and holders, S/N 13021.

### VERTICAL TURRET MILLING MACHINE

**SHARP MDL. V2**, new 2002, 12" x 58" tbl., 3-axis pwr. knee, spds.: 80-4,000 RPM, 7-1/2 HP drive, #40 NST spndl. taper, Newall 3-axis D.R.O., rapid traverse, front operated hand wheel, coolant pan, worklight, pwr. drawbar, S/N 11966.

### SPINDLE TOOLING

**DOZENS OF CAT-50 AND CAT-40 TOOLHOLDERS** of all varieties incl. precision boring equipment, collet style holders, keyless drill chuck, extended length collet holders, extended length endmill holders, shell mill holders on sorted racks.

4-AXIS



CNC

OKUMA IMPACT LU-35 4-AXIS CNC LATHE

OKUMA & HOWA MDL. V80R CNC VERT. TURNING MACHINE

40 HP



CNC



HAAS MDL. VF-1  
VERT. MACHINING CENTER

10,000  
RPM



REID HYDRAULIC  
SURFACE GRINDER



MASTER VIEW  
OPTICAL COMPARATOR

2006



ZOLLER TOOL  
PRESETTER

2002



SHARP VERT. TURRET MILLING MACHINE

At the Premises of  
**GLOENCO, an AFGLOBAL  
COMPANY**

299C Garlington Road  
GREENVILLE,  
SOUTH CAROLINA 29615  
*(See Directions on Back Page)*

**HYDRAULIC  
SURFACE GRINDER**

REID MDL. 618HYD, 1 HP direct drive spndl., 6" x 18" fine line electromagnetic chuck, 6" wheel, S/N 15989.

**QUALITY CONTROL  
EQUIPMENT**

MASTER VIEW 12" OPTICAL COMPARATOR, 10X lens, micrometer adj. stage, cabinet base.

STARRETT 36" X 48" X 8" THK. SURFACE PLATE, Grade A, pink granite, on fabricated stand, S/N 101664.

STARRETT 24" X 36" X 8" THK. INSPECTION PLATE, Grade A, fabricated roller stand, S/N 004298.

MITUTOYO BORE GAUGES; VIKING TRI-MIC BORE GAUGES; GAUGE BLOCKS; RING AND PLUG GAUGES; THREAD AND RING GAUGES; MICROMETERS of all sizes; CALIPERS; DIGITAL HT. GAUGES; PRECISION SQUARES; LEVELLING JACKS; 1-, 2-, 3-BLOCKS; SET-UP KITS; 5" X 5" DBL. SINE PRECISION PLATE; INDICATORS; TORQUE WRENCHES.

**On-Site Bidding in  
Greenville, South Carolina  
or Bid Via Webcast at**

**BidSpotter.com**

**MISCELLANEOUS  
MACHINES**

ROLL-IN MDL. EF1459 VERTICAL BANDSAW, new 2011, S/N 11044EF.

(2) BATTENFELD GLOUCESTER WASH CABINETS, all stainless construction, approx. 48" x 48" x 36" holding tank, immersion heater, diaphragm style pump w/cartridge, assorted part fixturing.

DAYTON 6 X 9 BELT AND DISC SANDER, on fabricated stand.

MILWAUKEE PEDESTAL GRINDER, 3/4 HP motor, on fabricated stand.

**TOOL PRESETTER**

ZOLLER MDL. SMILE 400, new 2006, 160mm X- and 400mm Z-axis travels, 320mm max. dia., Quick Touch color monitor, auto. cutting edge recognition in 1-to-4 quadrants, CAT-40 and CAT-50 taper toolholders, cabinet base, S/N N.A.

**WELD FUME VACUUMS**

(2) HOLOX TYPE 8412114 2-STATION, new 2000, (2) articulating collector booms, S/N 112323, S/N 112318.

KEMPER TYPE 8421014, new 2008, (2) articulating collector boom, S/N 203725.



SAMPLE VIEW OF CAT-50 TAPER TOOLING



HES 20" X 60" ENGINE LATHE



SAMPLE VIEW OF  
WELD FUME VACUUMS

AS NEW AS  
2008



STAINLESS WASH SYSTEM

2  
AVAILABLE



# PMI AUCTION

## INSPECTION:

Monday, May 22, 9:00 A.M. to 4:00 P.M. & Morning of Sale

**AUCTION: TUESDAY, MAY 23 • 10:00 A.M.**



MILLER TIG WELDING MACHINES



PARTIAL VIEW OF PRECISION MACHINE ACCESSORIES

## PROXY BIDS

If you cannot attend this sale or bid online, we will bid on your behalf. Contact Houston office at (713) 691-4401 for instructions, or go to our website at [www.pmi-auction.com](http://www.pmi-auction.com).

## WELDING POSITIONERS

(2) PRESTON EASTIN MDL. PA15HD4, new 2008 and 2007, 1,205-lb. cap. @ 6" L.C., 760-lb. cap. @ 12" L.C., variable spd. rotation and pwr. tilt, pendant control, S/N PA15HD-254 (2008), S/N PA15HD-227 (2007).

PRESTON EASTIN MDL. PA10HD12, new 2002, 1,000-lb. cap. @ 6" L.C., 1,000-lb. cap. @ 12" L.C., variable spd. rotation and pwr. tilt, pendant control, S/N PB-10HD-135.

(3) JETLINE MDL. AB500A, 500-lb. cap., 18" rd. aluminum platen, pwr. tilt and rotation, S/N 950476, S/N 019090, S/N N.A.

MBCR2, 200-lb. cap., variable spd. rotation, manual tilt, S/N RT157.



PRESTON EASTIN MDL. PA15HD4 WELDING POSITIONER

2 AVAILABLE



DIAMOND TUNGSTEN TIP GRINDERS

## WELDING MACHINES

MILLER MDL. DYNASTY 700 TIG WELDER, 600 amps @ 38 v., 60% duty cycle, cooler base, TIG torch, foot pedal control, on roller stand, S/N LG470392L.

MILLER MDL. SYNCROWAVE 351 TIG WELDER, 350 amps @ 34 v., 40% duty cycle, TIG torch, cooler base, foot pedal control, S/N KG052542.

(4) MILLER MDL. SYNCROWAVE 350LX TIG WELDERS, 350 amps @ 34 v., 40% duty cycle, cooler base, TIG torch, foot pedal control, S/N LA300127, S/N LA328727, S/N LA300172, S/N LA300173.

LINCOLN MDL. INVERTEC V310-T INVERTER MIG WELDER, new 2008, 300 amps, S/N 14080500407.

LINCOLN MDL. POWERMIG 225 MIG WELDER, new 2001, 250 amps @ 26 v., 40% duty cycle, S/N U1010108891.

## MISCELLANEOUS WELDING EQUIPMENT

(2) DIAMOND GROUND PRODUCTS INC. MDL. DGP-3 TUNGSTEN GRINDERS, 1/3 HP motor, cabinet base, dust collection, for Tungsten electrode grinding; 2 PT. WELD TRUNNION, 66"L. x 32"W., pneu. rotation and clamping, roller base; LARGE ASSORTMENT OF TIG WELDING WIRE; ASSORTED WELDING HELMETS; TORCH TIPS; ABRASIVES; (NEW) MILLER TIG TORCH HOSES; C.K. WORLDWIDE MDL. WF3 WIRE FEEDER.

## MISCELLANEOUS SHOP & WAREHOUSE EQUIPMENT

(8) LISTA WORKBENCHES, 72" x 30" oak top, dbl. roller drawer pedestal; (4) LISTA ROLLER DRAWER TOOL CABINETS; LARGE QTY. OF RUBBER O-RINGS; ASSORTED EYEWASH STATIONS; SMALL FORMAT SINGLE DOOR FIREPROOF CABINETS; (10) STRONGHOLD H.D. 2-DOOR CABINETS, some w/sorted bins; WIDE ASSORTMENT OF REELCRAFT COLUMN MTD. AIR HOSE REELS; ASSORTED DIAPHRAGM PUMPS; (2) 3-STATION STAINLESS STEEL WASH SINKS w/ Fondulac surround; ASSORTED 3-JAW CHUCKS; SEVERAL KURT 6" MILLING VISES; YUASA SUPER SPACER; WIDE ASSORTMENT OF HAND TOOLS; QUICK CHANGE TOOLPOSTS; LIVE CENTERS; HUGE ASSORTED TOOLBOXES; HUGE ASSORTMENT OF CUTTING TOOLS; LARGE ASSORTMENT OF AIR CIRCULATORS AND FANS.

## OFFICE FURNITURE

WIDE ARRAY OF MODULAR AND EXECUTIVE OFFICE FURNITURE INCL. DESKS, FILING CABINETS, EXECUTIVE AND SIDE CHAIRS, MODULAR PARTITIONS, AND MUCH, MUCH MORE.



10 AVAILABLE

STRONGHOLD PARTS CABINETS



DESKS AND HUTCHES

## OVERHEAD HANDLING SYSTEMS

**GORBEL 113'L. X 10'-4"W.**, 10'-3" ht. under bridge, (4) 1,000-lb. cap. bridges w/Coffing 1,000-lb. elec. chain hoist.

**GORBEL APPROX. 45'L. X 20'-4"W.**, 14' ht. under bridge, (3) 1 T. cap. bridges w/Coffing elec. chain hoist.

**GORBEL 36'-9"L. X 28'-6"W.**, 14'-6" ht. under bridge, (2) 2 T. cap. bridges w/1 T. cap. elec. chain hoist, pwr. trolleys, radio control.

**GORBEL 18'-6"L. X 20"W.**, 14' ht. under bridge, 1/2 T. cap. bridge w/Budget 1/2 T. cap. elec. chain hoist.

## JIB CRANES

**GORBEL 1,000 T. CAP. X APPROX. 6' REACH**, 6' ht. under hook, Coffing 1/2 T. cap. elec. chain hoist.

**GORBEL 1,000-lb. CAP. X APPROX. 8' REACH**, 6' ht. under hook, DeMag elec. chain and pendant control.

**GORBEL 500-lb. CAP. X APPROX. 12' REACH**, 8' ht. under hook, Coffing 500-lb. cap. elec. chain hoist and pendant control.

## ELECTRIC PALLET JACKS

**TOYOTA 4,500-LB. CAP. MDL. 7HBW23**, 24 v., charger, S/N 7HBW23-24654.

**HYSTER 4,000-LB. CAP. MDL. W40Z**, 24 v., built-in charger, S/N B218N26478L.

**JUNGHEINRICH 2,200-LB. CAP. MDL. EMC110**, 60" max. lift, built-in charger, S/N 90404205.

**MULTI-TON SWIFT MDL. EMC22**, new 2006, S/N 117156E.

## MATERIAL HANDLING EQUIPMENT

(8) **VESTIL 4,000-LB. CAP. MDL. H150-MV SELF-DUMPING CHIP HOPPERS**, 1-1/2 cu. yd. cap., some w/caster bases, forklift entry; **T&S EQUIPMENT CO. FORKLIFT PLATFORM**;

**4 AVAILABLE**



SAMPLE VIEW OF GORBEL LIFT SYSTEMS

**4,500-LB. CAP.**



TOYOTA ELECTRIC PALLET JACK



GORBEL 1/4 T. JIB CRANE



**8 AVAILABLE**

SAMPLE VIEW OF VESTIL CHIP HOPPERS

**ECOA 6,500-LB. CAP. MDL. H2 ELECTRIC SCISSOR LIFTS** on roller bed, S/N 130117; **G.S. 500-LB. CAP. ROLLER SCISSOR LIFT** w/foot pump; **GLOBAL 800-LB. CAP. PALLET STYLE HYDRAULIC BARREL LIFTER**; **ASSORTED ADJUSTABLE HT. PALLET RACK**; **ASSORTED MANUAL HYDRAULIC PALLET JACKS**.



SULLAIR 5500 VARIABLE SPEED ROTARY SCREW AIR COMPRESSOR

## AIR COMPRESSOR SYSTEMS

**SULLAIR 5500 SENERGY MDL. 5509/A ROTARY SCREW AIR COMPRESSOR**, new 2012, S/N 201202020046.

**SULLAIR MDL. LS16-75H/A/SUL ROTARY SCREW AIR COMPRESSOR**, 75 HP drive motor, air cooled, skid mtd., S/N 003-126492.

**SULLAIR MDL. SR-400 REFRIGERATED AIR DRYER**, new 2012, 400 CFM, inline filters, S/N 2128340005.

**STEEL FAB CO. VERTICAL AIR RECEIVER**, new 2011, 150 PSI MAWP, 48" dia. x approx. 148" ht., on stand, S/N 668058.

**2012**



SULLAIR MDL. SR-400 REFRIGERATED AIR DRYER

**4 AVAILABLE**



LISTA ROLLER DRAWER TOOL CABINETS

**HARDINGE MDL. HC CHUCKER**



**THE FOLLOWING ITEMS LOCATED OFFSITE TO BE SOLD BY PHOTO. YOU WILL RECEIVE DRIVING DIRECTIONS TO THIS LOCATION WHEN YOU REGISTER AT THE MAIN AUCTION ADDRESS:**

**CATERPILLAR 4,400-LB. LPG FORKLIFT.**

**(2) BRIDGEPORT MDL. J VERTICAL TURRET MILLING MACHINES.**

**HARDINGE MDL. HC CHUCKER.**

**10,000-LB. DOUBLE LENGTH ELECTRIC PALLET JACK.**

**(APPROX. 15) SECTIONS OF HEAVY-DUTY TEARDROP PALLET RACKING.**



**BRIDGEPORT MDL. J VERT. TURRET MILLING MACHINES**

# PLANT & MACHINERY INC.

AUCTIONEERS • APPRAISERS • LIQUIDATORS • REAL ESTATE

P.O. Box 19100  
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**DATED MATERIAL - PLEASE DELIVER**



**PUBLIC INVITED**

**AUCTION: TUESDAY, MAY 23 • 10:00 A.M.**

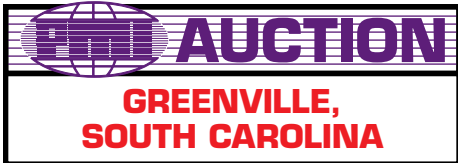


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**ATTENTION: PLANT MANAGER  
OR EQUIPMENT BUYER**

## EXTREMELY CLEAN GAS TURBINE COMPONENT MANUFACTURING SHOP

**FEATURING: WELL MAINTAINED CNC  
MACHINE TOOLS, WELDING EQUIPMENT,  
HIGH QUALITY TOOLING & ACCESSORIES,  
SEVERAL OVERHEAD HANDLING SYSTEMS,  
AND MUCH, MUCH MORE!**



### DIRECTIONS & LODGING

**FROM THE GREENVILLE SPARTANBURG INTERNATIONAL AIRPORT:** Exit airport using I-85 S toward Greenville and proceed approx. 6 miles. Take the I-385 Exit 51 toward Columbia/Greenville and proceed approx. 7 miles. Merge onto Woodruff Rd./SC-146 via Exit 35 toward Greenville and immediately turn right onto Garlington Road and proceed to auction site, 299C Garlington Road, Greenville, South Carolina 29615. Watch for auction signs.

**COURTYARD BY MARRIOTT AIRPORT**.....(864) 213-9009  
1152 The Parkway, Greenville, South Carolina 29650

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**HOMEWOOD SUITES BY HILTON**.....(864) 297-9140  
102 Carolina Point Parkway, Greenville, South Carolina 29607

**HOLIDAY INN EXPRESS & SUITES**.....(864) 678-5555  
1036 Woodruff Road, Greenville, South Carolina 29607

### UNABLE TO ATTEND?

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**TO PARTICIPATE YOU MUST:**

1. Register at [www.BidSpotter.com](http://www.BidSpotter.com). Use the link to BidSpotter on PMI's website calendar. **DO IT NOW.**
2. Either send wire transfer, or, overnight delivery service a cashier's check deposit in the amount of \$3,000 (U.S. Bidders) or \$10,000 (Foreign Bidders) to:

Plant & Machinery Inc.  
1304 Langham Creek Drive, Suite 454, Houston, TX 77084

Wire transfer instructions can be found at [pmi-auction.com](http://pmi-auction.com)  
You must be registered and have your deposit in the hands of Plant & Machinery, Inc. at least 24 hours prior to the start of the auction. Failure to register and/or failure to send your deposit to Plant & Machinery, Inc. may disqualify you from bidding. **DON'T WAIT.**

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An 18% Buyer's Premium Will Apply to Webcast Bids. See Above 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.**

Here is an example of what your letter should be: *Mr. "Customer Name" is a customer of this bank. This bank will guarantee unqualified payment to PMI on the account listed herein up to the amount of \$\_\_\_\_\_. This letter is good until June 23, 2017.*

In default of payment of bills in full within the time therein specified, the Auctioneer in addition to all other remedies allowed by law, may retain all monies received as deposit or otherwise, as liquidated damages. All items must be removed by the time announced at the start of the sale.

Lots not paid for and/or removed within the time allowed may be resold at public or private sale without further notice, and any deficiency, together with all expenses and charge of resale, will be charged to the defaulting purchaser.

The buyer acknowledges that he or an agent has inspected all of the assets upon which he will be bidding and/or does purchase.

Buyer agrees to accept assets purchased "AS IS," WITH "ALL FAULTS" AND "WITH REMOVAL AT BUYER'S RISK AND EXPENSE." THE AUCTIONEER EXPRESSLY DISCLAIMS ON THE PART

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These terms and conditions may be modified or supplemented by language in the catalog available at the sale site or by announcement at the start of the sale. Bidders should be attentive to those announcements and to the catalog language.