



# PMI AUCTION

## WORLD CLASS CNC MACHINING FACILITY

Incl. Late Model Mori Seiki, Niigata, Mazak, Q.C. Department & More! Don't Miss This Sale!



NIIGATA MDL. HN100D 4-AXIS HORIZONTAL MACHINING CENTER



SNK IKEGAI MDL. NB130PE/3.5 5-AXIS HORIZONTAL BORING MILL

Onsite Live w/Webcast Sale  
Surplus to the Ongoing Operations of  
**AF GLOBAL**  
13770 INDUSTRIAL ROAD  
HOUSTON, TX 77015  
(See Directions on Page 4)

**BUYER'S PREMIUM: 15% ONSITE • 18% WEBCAST**

**TUESDAY, AUGUST 17**  
**10:00 A.M.**

**INSPECTION:** Monday, August 16,  
9:00 A.M. to 4:00 P.M.  
Steel Toes & Safety Glasses  
Are Required

Read Partial  
Terms &  
Conditions  
Inside

FOR ONLINE BIDDING AT THIS AUCTION. Go to [www.pmi-auction.com](http://www.pmi-auction.com) and click on  
[BidSpotter.com](http://BidSpotter.com) or [proxibid](http://proxibid) on our calendar page for this auction sale.



**BROWN &  
SHARPE  
GLOBAL 7107  
COORDINATE  
MEASURING  
MACHINE**



(1 OF 2) MORI SEIKI MDL. NT5400 DCG/1800SZ 5-AXIS HORIZONTAL  
TURNING AND MILLING CENTERS



MAZAK MEGATURN MDL. NEXUS 900 TWIN PALLET  
VERTICAL TURNING CENTER

Sale Conducted By:

**PLANT & MACHINERY INC.**

AUCTIONEERS • APPRAISERS • LIQUIDATORS • REAL ESTATE

Ron Moore, TX Lic. #7314

HOUSTON • DALLAS • ST. LOUIS

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WEBSITE: [www.pmi-auction.com](http://www.pmi-auction.com)





## 5-AXIS HORIZONTAL TURNING & MILLING CENTERS

(2) **MORI SEIKI MDL. NT5400 DCG/1800SZ 5-AXIS**, new 2007, MXS-711 III CNC control, 36.2" max. turning dia., 75.6" max. turning length, 2,400 RPM integrated spdl. motor w/C-axis, 8,000 RPM max. rotational spd. of turning/milling spdl., 80-tool pockets, Capto C8 tooling, simultaneous 5-axis machining, 1,000 PSI Chip Blaster high pressure coolant, S/N NT540GH0042 (dual 18" pwr. chucks), S/N NT540GJ0044 (dual 19.5" SMW pwr. chucks).

(1 OF 2) **MORI SEIKI MDL. NT5400 DCG/1800SZ 5-AXIS HORIZONTAL TURNING AND MILLING CENTERS**

Onsite Live w/Webcast Sale –  
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13770 INDUSTRIAL ROAD,  
HOUSTON, TEXAS 77015

(See Directions on Page 4)

2010



**MAZAK MEGATURN MDL. NEXUS 900 TWIN PALLET VERTICAL TURNING CENTER**

## CNC VERTICAL TURNING CENTER

**MAZAK MEGATURN MDL. NEXUS 900**, new 2010, Mazatrol Matrix Nexus CNC control, 39.37" max. swing, 36.22" max. turning dia., 31.6" max. turning length, 18.6" X, 34.49" Y-axis travels, 40 HP main spdl., 1,250 RPM, 31.5" 3-jaw pwr. chuck, 12-pos. boring bar changer, high pressure thru spdl. coolant, S/N 220987.

**MAZAK MATRIX NEXUS CNC CONTROL**



## CNC VERTICAL MACHINING CENTER

**OKUMA MDL. MCV-4020**, OSP N10M CNC control, 48" x 20.8" tbl. size, 40" X, 20" Y, 17.72" Z-axis travel, 15 HP, S/N 0133.

## CNC VERTICAL BORING MILL

**OLYMPIA MDL. MDL. V60**, Fanuc 16T CNC control, 55" faceplate w/(4) adjustable boring mill jaws, S/N 970E166.



**SNK IKEGAI MDL. NB130PE/3.5 5-AXIS HORIZONTAL BORING MILL**

## 5-AXIS CNC HORIZONTAL BORING MILL

**SNK IKEGAI MDL. NB130PE/3.5 5-AXIS**, new 2007, Fanuc 16i-MB CNC control, 5.12" spdl. dia., 86.5" x 63" rotary tbl., 137" X, 98" Y, 63" Z-axis travels, 35 HP, 2,500 RPM, 60-pos. ATC, 1,000 PSI Chip Blaster thru spdl. coolant, tool length measurement probe, chip conveyor, S/N NN00028.

## CNC ROTARY TABLE

**TSUDAKOMA MDL. RNCV1001K**, 39.97" faceplate, 13-7/8" bore, S/N 076816.







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**2011**



NIIGATA MDL. HN100D 4-AXIS HORIZONTAL MACHINING CENTER

**2  
AVAILABLE**



VIEW OF NIIGATA HN80D 4-AXIS HORIZONTAL MACHINING CENTERS

**2007**

### 4-AXIS HORIZONTAL MACHINING CENTERS

**NIIGATA MDL. HN100D**, new 2011, Fanuc 30i-Model A CNC control, 39.37" x 39.37" pallet size, 11,000-lb. pallet weight cap., full 4th axis .001 deg. increments, 79.92" X, 64.96" Y, 47.24" Z-axis travels, 90.6" max. work dia., 72.8" max. work ht., CAT 50, 6,000 RPM, 90-pos. ATC, 1,000 PSI Chip Blaster thru spdl. coolant, mist collection system, tool length measurement probe, chip conveyor, boxway design, S/N 46280558.

**(2) NIIGATA MDL. HN80D**, new 2007, Fanuc 16i-MB CNC control, 31.5" x 31.5" pallet size, 5,500-lb. pallet weight cap., full 4th axis .001 deg. increments, 60.2" X, 48.4" Y, 40.2" Z-axis travels, 68.9" max. work dia., 55.1" max work ht., CAT 50, 6,000 RPM, 120-pos. ATC, 1,000 PSI Chip Blaster thru spdl. coolant, tool length measurement probe, chip conveyor, boxway design, S/N 46270675 (60-pos. ATC), S/N 46270653 (120-pos. ATC, out of service, X-axis Turcite issue).

**NIIGATA MDL. HN63D**, new 2010, Fanuc 30i-Model A CNC control, 24.8" x 24.8" pallet size, 2,650-lb. pallet weight cap., full 4th axis .001 deg. increments, 39.4" X, 33.5" Y, 29.5" Z-axis travels, CAT 50, 6,000 RPM, 90-pos. ATC, 1,000 PSI Chip Blaster thru spdl. coolant, tool length measurement probe, chip conveyor, boxway design, S/N 46240647.

**2010**



NIIGATA MDL. HN63D 4-AXIS HORIZONTAL MACHINING CENTER

### COORDINATE MEASURING MACHINES

**BROWN & SHARPE GLOBAL ADVANTAGE 7107**, new 2008, 27.56" x 39.37" x 27.56", Renishaw PH10MQ motorized tilting probe, SP25M laser scanning probe, S/N 1208-1409.

**INSPECTION:** Monday, August 16, 9:00 A.M. to 4:00 P.M.  
Steel Toes & Safety Glasses Are Required

**2008**



BROWN & SHARPE GLOBAL 7107 COORDINATE MEASURING MACHINE



AMERICAN 5' X 15" RADIAL ARM DRILL

## LODGING

### HOLIDAY INN EXPRESS & SUITES

HOUSTON EAST ..... (713) 330-3800  
11460 10 East Fwy. I, Houston, TX 77029

**DIRECTIONS FROM WILLIAM P HOBBY AIRPORT:** Exit the airport using the Hobby Airport Lp. Take the Broadway Blvd. ramp and proceed approx. 2 miles. Turn slight left onto Gulf Fwy. and merge onto I-45 N and proceed about 1/2 mile. Merge onto I-610 E towards Pasadena and proceed approx. 5 1/2 miles. Merge onto I-10 E toward Beaumont and proceed about 2 1/4 miles. Take Exit 778A toward FM-526/Federal Rd. Turn right on Federal Road and in about 1/2 mile turn left on Industrial Way/Industrial Rd. Proceed to the auction site on the right, 13770 Industrial Rd., Houston, TX 77015-6821. Watch for auction signs.

Steel toes and safety glasses are required.

**PARTIAL TERMS & CONDITIONS:** A 15% Buyer's Premium Will Apply Onsite. An 18% Buyer's Premium Will Apply Online.

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 September 17, 2021.

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 OF THE AUCTIONEER AS AGENT AND THE SELLER, ANY WARRANTY AS TO FITNESS OR USABILITY OF ALL THE ASSETS, AND THE BUYER EXPRESSLY WAIVES ANY CLAIM IN RESPECT TO ANY POSSIBLE FUTURE USE OF ANY ASSET PURCHASED FOR ANY PURPOSE WHATSOEVER.

The buyer does hereby assume and does agree to indemnify and hold the auctioneer harmless from any future claim which shall pertain to the fitness or use of that asset as being purchased. Riggers, movers, electricians and buyers performing work at the Auction Site must provide PMI with evidence of insurance. The insurance coverage must be at a level acceptable to PMI and to the seller. PMI reserves the right to withdraw items, alter the order of the sale, accept bids from the seller, and group lots as it may deem appropriate. This auction may include consignment items.

Although all information has been obtained from sources deemed reliable, the auctioneer and seller make no warranty or guarantee, expressed or implied, as to the accuracy of the information herein contained, or contained in our catalog. It is for this reason that buyers should avail themselves of the opportunity to make inspection prior to the auction. Although it is not likely, auction sales are subject to cancellation or postponement. Kindly contact auctioneer prior to attendance.

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.

## CNC LATHE

**HWACHEON HI TECH 700**, new 2008, Fanuc Oi-TD CNC control, 27.56" max. turning dia., 78" centers, 12-pos. turret, S/N M073356B31.

## TURRET LATHES

**TAIYO SEIKI 4T**, 12.5" bore, 31.5" 3-jaw chuck, full length lead screw, cross sliding turret w/front and rear tapers, S/N 77401.

**WARNER & SWASEY 4A MDL. M-3550**, 9.5" bore, 24" 3-jaw chuck, S/N 1546007.

## RADIAL ARM DRILLS

**CINCINNATI BICKFORD 6' X 19"**, pwr. clamp, feed and elevation, S/N 6E-493.

**AMERICAN 5' X 15"**, box tbl., S/N 76763.

## BOLT CIRCLE DRILLS

(2) BABIN 60" CIRCLEMATICS.

## TWIN SPINDLE DRILL

**MOLINE MDL. HD68 "THE HOLE HOG LINE"**, 72" rotary tbl., (2) spline drive spdls., 68" swing, S/N 563933.

## PRECISION MACHINE ACCESSORIES

TOMBSTONES; NEW IN BOX TOMBSTONE; V BLOCKS; HUGE SELECTION OF CAT-50 TOOLING W/CARTS; 39.5" X 55.5" HD T-SLOTTED FIXTURING TBL.; HUGE QUANTITY OF CONSUMABLES!



TSUDAKOMA CNC  
ROTARY TABLE



# AUCTION

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## AF GLOBAL

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## ONLINE REGISTRATION

Register to bid at

**BidSpotter.com** or **proxibid**

1. Use the [link to Bidspotter.com](http://link.to/Bidspotter.com) or Proxibid.com on PMI's website calendar. [www.pmi-auction.com](http://www.pmi-auction.com) DO IT NOW!

2. This auction may require a Cash, or credit card, or debit card, 100% refundable deposit. If by credit or debit card, it can be added through the Bidspotter.com or Proxibid.com fully secure and PCI compliant registration process and will be assessed a 100% refundable \$3,000 (US Bidder) or a \$10,000 (Foreign Bidder) deposit in order to be approved to bid online with this auction. Cash deposits can be made by wire transfer. **DON'T WAIT.** If you are unsuccessful in the auction, the refund of your credit/debit card deposit will occur shortly after the auction ends. Cash deposits will be expedited as well.

If you need assistance, don't hesitate to call (713) 691-4401.

**ALL BIDS ARE SUBJECT TO AN 18% BUYER'S PREMIUM.**



**LOCATED OFFSITE IN NORTHWEST HOUSTON**

**FURNACE, QUENCH TANK & MANIPULATOR SYSTEM TO BE SOLD BY PHOTO**

System was recently removed from service and is now stored in a secure facility.



**CONSISTING OF:**

(4) FURNACES LINDBERG/MPH, new 2009, gas fired, 12'W. x 11'H. x 12'D., (8) burners, 6,000,000 BTU/hour, 2,000 deg. max. temp., with Carrier chiller unit w/blowers and associated hardware.

(3) LINDBERG/MPH QUENCH TANKS, approx. 30,000 gal. cap., 12'W. x 25'L. x 12'H., with hardware.

QUENCH TANK AND FURNACE MANIPULATOR/LOADER, rail mtd.

(2) 40' SEA CONTAINERS.

*SEE VIDEO OF SYSTEM IN OPERATION IN THE ONLINE CATALOG*

**INSPECTIONS BY APPOINTMENT ONLY**

Contact: Chris Strickland (281) 785-6874

