

# PRECISION AEROSPACE & PETROLEUM COMPONENT MACHINING FACILITY

Featuring: (3) Okuma MB-5000H Hz. Machining Centers new as 2016; 2019 Haas VF7/40 Vert. Mach. Center; 2015 Okuma LB-3000 w/Live Tooling; (7) Acer Vert. Turret Mills new as 2020; 2006 Accupress 60 T. x 6' CNC Pressbrake; 2020 Betenbender 4' x 10 Ga. Shear; 2021 Hexagon CMM; QC; Shop Support; MORE!



HOUSTON • DALLAS • ST. LOUIS

E-MAIL: pmi@pmi-auction.com WEBSITE: www.pmi-auction.com



OKUMA MDL. LB3000EX11-MYW 800 SPACE TURN MULTI-AXIS CNC TURNING CENTER



(1 OF 3) OKUMA MDL. MB-500H 4-AXIS HORZ. MACHINING CENTERS



HAAS MDL. ST-20SSY MULTI-AXIS CNC TURNING CENTER

#### MULTI-AXIS CNC TURNING CENTERS OKUMA MDL. LB3000EXII-MYW 800

SPACE TURN, new 2015, OSP-P300L CNC control, live milling, Y-axis, 13.39" max. turning dia., 10.24" X, 39.76" Z, 4.53" Yaxis travels, 2.5" thru hole, 12-pos. multitasking turret, main spdl. 20/30 HP, 45– 5,000 RPM, sub-spdl. 10/15 HP, 50–6,000 RPM, milling spdl. 5.5–9.5 HP, 45–6,000 RPM, TMX 10" chuck, ATS ML-580 bar feeder, LNS chip conveyor, tailstock, parts catcher, assorted Royal collets included, S/N 187824.

HAAS MDL. ST-20SSY, new 2012, Haas CNC control, live milling, Y-axis, 21" swing, 11.75" cutting dia., 22.5" max. cutting length, 2.5" bar cap., 24-pos. multitasking turret w/live milling cap. and Y-axis, Haas servo bar feeder, chip conveyor, Royal filter mist system, S/N 3094309.

# 4-AXIS HORIZONTAL MACHINING CENTERS

(3) OKUMA MDL. MB-5000H, as new as 2016, OSP-P300M CNC control, 19.7" x 19.7" pallet size, 29.9" X, 29.9" Y, 29.9" Z-axis travels, .001 deg. B-axis, 40 taper, 40 HP, 15,000 RPM, high pressure thru spdl. coolant, 64-pos. ATC, chip conveyor, S/N 194841 (2016), S/N 191591 (2016), S/N 174693 (2014).

# 5-AXIS VERTICAL MACHINING CENTERS

HAAS MDL. VF6/50, new 2007, 64" x 28" tbl. size, 64" X, 32" Y, 30" Z-axis travels, Haas TR310 trunnion tbl., 50 taper, 30 HP, 7,500 RPM, thru spdl. coolant, 30-pos. ATC, S/N 1062622.

HAAS MDL. VF-4, new 2014, 52" x 19.5" tbl. size, 50" X, 20" Y, 25" Z-axis travels, CAT 40, 30 HP, 7,500 RPM, 24-pos. ATC, Haas TR210-ROT and HRT 310-P1 4th and 5th axis, S/N 1110839.

HAAS MDL. VF-4, new 2000, 52" x 19.5" tbl. size, 50" X, 20" Y, 25" Z-axis travels, CAT 40, 30 HP, 7,500 RPM 24-pos. ATC, Haas 4th and 5th axis, S/N 22963.



SAMPLE VIEW OF TOOLING



SAMPLE VIEW OF VISES

# 4-AXIS VERTICAL MACHINING CENTERS

HAAS MDL. VF-3, 48" x 18" tbl. size, 40" X, 20" Y, 25" Z-axis travels, CAT 40, 15 HP, 7,500 RPM, 20-pos. ATC, Haas 4th axis, S/N 10033 (1997).

(3) HAAS MDL. VF-1, 26" x 14" tbl. size, 20" X, 16" Y, 20" Z-axis travels, CAT 40, 20 HP, 7,500 RPM, 20-pos. ATC, Haas 4th axis, S/N 9825 (1997), S/N 9076 (1996), S/N 9096 (1996).

# 3-AXIS VERTICAL MACHINING CENTER

HAAS MDL. VF7/40, new 2019, 84" x 28" tbl., 84" X, 32" Y, 30" Z-axis travels, CAT 40, 30 HP, 7,500 HP, 30-pos. ATC, Renishaw probe system, S/N 1164561.



LARGE SELECTION OF CARTS AND TOOLING



10:00 A.M. LIVE ONLINE WEBCAST (NO ONSITE BIDDING) INSPECTION: Mon. & Tues.,

WED., FEB. 8

Feb. 6 & 7, 9:00 A.M. to 4:00 P.M.



HAAS MDL. VF7/40 3-AXIS VERT. MACHINING CENTER



HAAS MDL. VF-4 5-AXIS VERT. MACHINING CENTER

# **PRECISION MACHINE ACCESSORIES**

WIDE SELECTION OF 8" AND 6" KURT VISES; JERGENS QUICK CHANGE CLAMP WORK HOLDING SYSTEMS; CUSTOM TOMBSTONE; FIXTURING; SERRATED JAW VISES; CAT 50 AND CAT 40 TOOL HOLDERS; COLLETS; LIVE AND DEAD CENTERS; BORING BARS; TURNING TOOLS; CONSUMABLES; CARBIDE INSERTS; MORE!



HASS MDL. VF6/50 5-AXIS VERT. MACHINING CENTER



(1 OF 3) HAAS MDL. VF-1 VERT. MACHINING CENTERS



(1 OF 5) ACER E-MILL MDL. 3VSII VERT. TURRET MILLS



BRIDGEPORT MDL. SERIES I VERT. TURRET MILL



13" X 40" JET MDL. GHB-1340A ENGINE LATHE





HARDINGE MDL. DV-59/D9M-59 PRECISION LATHE

#### **VERTICAL TURRET MILLS**

(5) ACER E-MILL MDL. 3VSII, as new as 2020, 9" x 49" tbl., 3 HP electronic variable spd. heads, longitudinal power feed, S/N F20120456 (2020), S/N F1801022 (2018), S/N F18010052 (2018), S/N N15120670 (2015), S/N N12100498 (2012).

(2) ACER E-MILL MDL. EVS-3VS, new 2003, 9 x 42" tbl., 3 HP electronic variable spd. head, longitudinal power feed, lapping tbl., S/N N31002969, S/N N310029599.

**BRIDGEPORT MDL. SERIES 1,** 9" x 48" tbl., 2 HP motor, variable spd. head, longitudinal power feed, right angle attachment, S/N 272652.

BRIDGEPORT STEP PULLEY, 9" x 42" tbl., S/N 86975.

ENCO KNEE MILL MDL. 03193208, new 2001, 8" x 30" tbl., S/N 0-8442.

#### ENGINE LATHE

13" X 40" JET MDL. GHB-1340A, 5" 3-jaw chuck, 6" 4-jaw chuck, steadyrest, assorted tooling included, S/N 68021890A.

#### **PRECISION LATHE**

HARDINGE MDL. DV-59/D9M-59, 6-sided turret, cross sliding fixture, 230–3,500 RPM, collet chucks and tooling.

# **PRECISION HONE**

SUNNEN MDL. 1660, w/tooling, S/N 90334.

#### **QUALITY CONTROL EQUIPMENT**

DIGITAL OD CALIPERS; BORE GAUGES; ID GAUGES; SUNNEN PRECISION SMALL BORE GAUGE, Mdl. PG-710-E; SUNNEN GAUGE SETTING FIXTURES, Mdl. PG-810-Z08X, Mdl. PG-800-E, Mdl. PG-500-U100X; FOWLER HEIGHT GAUGES; PIN GAUGES; DIAL CALIPERS; GRANITE SURFACE PLATES; CENTURION NDT REF-ERENCE CONDUCTIVITY STANDARD W/DIGITAL DISPLAY; US SOLID ANALYTICAL BALANCE SCALE; LISTA BENCH CABINET; PORTABLE REFRACTOMETER; 123 BLOCKS; PLUG AND RING GAUGES; DEPTH GAUGES; MORE!



SUNNEN PRECISION SMALL BORE GAUGES

SUNNEN MDL. 1660 PRECISION HONE



OGP 14" OPTICAL COMPARATOR



HEXAGON METROLOGY BROWN & SHARPE CMM

# **COORDINATE MEASURING MACHINE**

**HEXAGON METROLOGY BROWN & SHARPE MDL 7.10.7 SF**, new 2021, 27.95" X, 39.76" Y, 26.77" Z-axis travels, Renishaw PH10M probe w/assorted tips, pendent control, S/N 12218172UA.

# **DIGITAL HEIGHT GAGES**

BROWN & SHARP MDL. MICRO-HITE 900, S/N 007-9001; BROWN & SHARP MDL. TESA-HITE 400, S/N 3813002, w/Starrett grade-B granite surface plate 24" x 24" x 6".

#### HARDNESS TESTERS

(2) ROCKWELL PHASE 2, Stock No. 900-330, S/N P18, S/N 0420.

# **OPTICAL COMPARATORS**

OGP 14" MDL. TOP BENCH CONTOUR PROJECTOR, S/N TB12061390; GAGE 12" MDL. MASTER SERIES 20, S/N 143598.

#### HYDRAULIC PRESSBRAKE

ACCURPRESS MDL. 7606, new 2006, 60 T. x 6' bed length, ETS 3000 control, 52" btwn. housings, 8" stroke, 8" throat depth, S/N 9128.

#### **HYDRAULIC SHEARS**

BENTENBENDER MDL. 4-10GA, new 2020, 10 gauge x 4' cap., touch screen control, S/N 266320; TRUFAB MDL. S1048, 48" x 10 gauge cap., S/N HSS1-105.

# **AUTOMATIC HORIZONTAL BANDSAW**

HEM MDL. H-75A, 10" round cap., 2 HP, auto. infeed and clamping, S/N 362691.

# **VERTICAL BANDSAWS**

CLAUSING KALAMAZOO MDL. V2012F, new 2019, 20" x 12" cap., 20" throat depth, 12" ht. cap., S/N M1960316; POWERMATIC MDL. PM1800B, 18" cap., 5 HP, S/N 18030016, WELLSAW MDL. V-20, S/N 2422.



HEM MDL. H-75A AUTO. HORZ. BANDSAW

FOR BIDDING AT THIS AUCTION. Go to www.pmi-auction.com and click on BidSpotter or proxibid on our calendar page for this auction sale.





ACCURPRESS 60 T. X 6' MDL. 7606 HYD. PRESSBRAKE



BETENBENDER 10 GAUGE X 4' MDL. 4-10GA HYD. SHEAR





POWERMATIC MDL. PM1800B CLAUSING KALAI VERT. BANDSAW VERT. BANDSAW

INSPECTION: Monday & Tuesday, February 6 & 7, 9:00 A.M. to 4:00 P.M.







MR. DEBURR VIBRATORY DEBURRING MACHINE

PRE-PENETRANT ETCH LINE

**INSPECTION:** Monday & Tuesday, February 6 & 7, 9:00 A.M. to 4:00 P.M.

# VIBRATORY DEBURRING MACHINE

MR. DEBURR, 18" x 35" x 18" depth, 3 cu. ft.

#### **PRE-PENETRANT ETCH LINE**

LINE CONSISTING OF: TFI-INLNE DESIGN CORP. FUME HOOD; PH CONTROL SYSTEM; (2) DIP TANKS; EXHAUST SYSTEM, S/N 1006.

#### LIQUID PENETRANT INSPECTION LINE

LINE CONSISTING OF: DIP TANK, ROLLER CONVEYOR, OVEN, INSPECTION BOOTH, MAGNAFLUX UVA BACK LIGHT METERS AND LIGHT, LABINO LIGHT METER.

# ANODIZING LINE

LINE CONSISTING OF: CLINTON RECTIFIER, Mdl. SC10245VCRA; DIP AND RINSE TANKS.

WASTEWATER EVAPORATORS

(2) EMC MDL. 1200SS, S/N 870911, S/N 53641000.



**INDUSTRIAL INKJET** CODERS

VIDEOJET MDL. 1580, S/N 19092001C54ZH; VIDEO-JET MDL. EXCEL 2000, S/N 390540-01.

# PAINT BOOTH

PAASCHE MDL. FABF-8, approx. 6' x 5' deep x 6.5' tall, rear exhaust.

# **ROTARY SCREW AIR COMPRESSORS & DRYER**

SULLIVAN PALATEK 50 HP MDL. 50UD COMPRES-SOR, S/N 1312050007; SHANGHI 40 HP COMPRES-SOR, MAM-200 digital display; SULLIVAN PALATEK MDL. SPRF-235A-216 REFRIGERATED AIR DRYER, 230 PSIG.

#### **COOLANT RECYCLING** SYSTEM

SMART SKIM, tank, pumps, and associated hardware.



**UVA LIGHT METERS** 



LIQUID PENETRANT INSPECTION LINE





50 HP AND 40 HP

SMART SKIM COOLANT **RECYCLING SYSTEM** 



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SAMPLE VIEW OF RAW MATERIAL

CLARK 5,000-LB. BASE CAP. FORKLIFT

# **RAW MATERIAL**

ASSORTED ALUMINUM BLOCKS; SQUARE TUBING; ROUND BAR; SHEETS; (SOME W/CERTS).

#### SHOP SUPPORT EQUIPMENT

(5) WRIGHT SELF DUMPING HOPPERS; DAREX DRILL SHARPENER; BALDOR BELT SANDER; HOME CRAFT DRILL PRESS; DOUBLE END GRINDERS; WIDE SELECTION, HANSEN RIVETING MACHINE; ASSORTED ANGLE GRINDERS; SANDERS; CONSUMABLES; ROLLER CARTS; ENGINE JACK; ROLLER DRAWER CABINETS; FAMCO 3R ARBOR PRESS; (2) BAG SEALERS; HAND TOOLS; POWER TOOLS; RIGGING; LIQUID NITROGEN TANK; CENTRAL PNEUMATIC BLAST CABINET; ASSORTED MOTORS AND PUMPS; ELECTRICAL COMPONENTS; SETRA SUPER COUNT HIGH RESOLUTION COUNTING SCALE; (3) IMPULSE AUTO SEALERS; ASSORTED SHIPPING SUPPLIES; MORE!



APPLIED RECOVERY SYSTEMS METAL BRIQUETTER

# SCRAP MATERIAL RECYCLING MACHINE

APPLIED RECOVERY SYSTEMS METAL BRIQUETTER, w/associated hydraulic power unit, control panel, puck press and conveyor.

#### FORKLIFTS

CLARK 5,000-LB. BASE CAP. MDL. S25CL, new 2020, LPG, 4,800lb. as equipped, 189" lift ht., 3-stage mast, side shift, cushion tires, 215 H.O.M., S/N S232CL-0789-10001KF (delayed removal).

NAMCO MDL. SU20-15 STAND ON, LPG, 1600-lb. lift cap. @ 15" load center, 156" lift ht., 3-stage mast, chain driven, S/N 733205.

# WED., FEBRUARY 8 • 10:00 A.M. LIVE ONLINE WEBCAST (NO ONSITE BIDDING)

#### Assets Located at

# MICO MACHINE CO. 390 S REYNOLDS STREET LA GRANGE, TEXAS 78945

**DIRECTIONS TO INSPECT:** From Houston's Bush Intercontinental Airport it is approx. a two hour drive west to La Grange. Take the Sam Houston Toll Road west to I-10 West and proceed to Columbus, TX. Then take TX Hwy. 71 north from Columbus to the exit for Business Hwy. 71 in La Grange. Turn left onto Business 71 southward and follow your map software to 390 S. Reynolds St.

#### FOR BIDDING AT THIS AUCTION. Go to www.pmi-auction.com and click on BidSpotter or proxibid on our calendar page for this auction sale.

#### PARTIAL TERMS & CONDITIONS:

An 18% Buyer's Premium Will Apply.

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 our website.

ALL PAYMENTS MUST BE MADE BY 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 March 8, 2023.

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"  $% \label{eq:started}$ 

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.

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#### ONLINE REGISTRATION Register to bid at

#### BidSpotter or proxibid.

- 1. Use the <u>link</u> to Bidspotter.com or Proxibid.com on PMI's website calendar. www.pmi-auction.com DO IT NOW!
- 2. This auction will 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 within 24 hours. 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.



**DATED MATERIAL - PLEASE DELIVER** 

# **PRECISION AEROSPACE** & PETROLEUM COMPONENT MACHINING FACILITY

Featuring: (3) Okuma MB-5000H Hz. Machining Centers new as 2016; 2019 Haas VF7/40 Vert. Mach. Center: 2015 Okuma LB-3000 w/Live Tooling; (7) Acer Vert. Turret Mills new as 2020; 2006 Accupress 60 T. x 6' CNC Pressbrake; 2020 Betenbender 4' x 10 Ga. Shear; 2021 Hexagon CMM; QC; Shop Support; **MORE!** 



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ATTENTION: PLANT MANAGER **OR EQUIPMENT BUYER** 

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



SAMPLE VIEW OF RAW MATERIAL