

# ONLINE AUCTION

## PM ARMOR

### Owner Retiring - Well Maintained HAAS Machine Shop

#### SALE CLOSING

Tuesday, April 14, at 10 AM CT

#### ASSET LOCATION

237 E. Prospect Ave.  
Mount Prospect, IL 60056

#### INSPECTION

Monday, April 13, from 8:30 AM to  
4:30 PM CT, or by appointment

**PRE-AUCTION  
OFFERS INVITED  
ON MAJOR ASSETS**

COMPLETE CATALOG & INFORMATION:

<https://perfection.global/pmarmor>



VIEW OF 2012 HAAS VF2SS & MORE



OVER 15 HAAS VMCS AVAILABLE



2007 HAAS VF-3BAPC TWIN PALLET VMC

**FEATURING:** FEATURING: (15) HAAS VMCS (VARIOUS MODELS); MAZAK, NAKAMURA TOME, OKK, KITAMURA CNC MACHINE TOOLS + 4TH AXIS TABLES & (600+) TOOL HOLDERS; 2008 WENZEL CMM; MITUTOYO CMM & OPTICAL COMPARATOR + INSPECTION EQUIPMENT & TOOLS; CONVENTIONAL MACHINE TOOLS; (3) GIANT VIBRATORY FINISHERS; FACTORY SUPPORT EQUIPMENT; AND MORE



Perfection Industrial Sales  
ph +1-847-545-6374 • fax +1-847-427-8884  
[www.perfectionindustrial.com](http://www.perfectionindustrial.com)

Bidding Available Through  
**BidSpotter**

Perfection Global LLC, Lic.# 444.000438, Tyler Magnuson, Lic.# 441.002690

# VERTICAL MACHINING CENTERS

## VERTICAL MACHINING CENTERS

**2006 HAAS VM-3 MOLD MAKER VERTICAL MACHINING CENTER**, s/n 1053526, w/ HAAS Control, 25" x 54" Table, X-40", Y-26", Z-25", CAT 40 Spindle Taper, Through Spindle Coolant, 24-ATC, 12,000 TPM Spindle Speed

**2007 HAAS VF-3BAPC TWIN PALLET VERTICAL MACHINING CENTER**, s/n 1059951, w/ HAAS Control, Auto Pallet Changer, 19" x 40" Pallets, X-40", Y-20", Z-25", CAT 40 Spindle Taper, 40-ATC, 20 HP, 1000 IPM

**2006 HAAS SUPER VF-3SS VERTICAL MACHINING CENTER**, s/n 1053632, w/ HAAS Control, 18" x 48" Table, X-40", Y-20", Z-25", CAT 40 Spindle Taper, 24-ATC, 12,000 RPM Max Spindle Speed, 1400 IPM

**HAAS VF-3B VERTICAL MACHINING CENTER**, s/n 39190, w/ HAAS Control, 18" x 48" Table, X-40", Y-20", Z-25". CAT 40 Spindle Taper, 24-ATC, 20 HP, 1000 IPM, 7500 RPM Max Spindle Speed

**2012 HAAS VF-2SS VERTICAL MACHINING CENTER**, s/n 1095209, w/ HAAS Control, 16" x 36" Table, X-30", Y-16", Z-20", CAT 40 Spindle Taper, 24-ATC, 12,000 RPM Spindle Speed

**2008 HAAS SUPER VF-2SS VERTICAL MACHINING CENTER**, s/n 1067190, w/ HAAS Control, 14" x 36" Table, X-30", Y-16", Z-20", 12,000 RPM Max Spindle Speed, CAT 40 Spindle Taper, 24-ATC, 1400 IPM

**2007 HAAS VF-2B VERTICAL MACHINING CENTER**, s/n 1058420, w/ HAAS Control, 14" x 36" Table, X-30", Y-16", Z-20", 20 HP, CAT 40 Spindle Taper, 24-ATC, 10,000 RPM Spindle Speed, 1000 IPM, VOP-C

**HAAS VF-1 VERTICAL MACHINING CENTER**, s/n 20971, w/ HAAS Control, 14" x 36" Table, X-20", Y-16", Z-20", 20 HP, CAT 40 Spindle Taper, 20-ATC, 8100 RPM Max Spindle Speed, 1000 IPM



2006 HAAS VM-3 MOLD MAKER VMC



2007 HAAS VF-3BAPC TWIN PALLET VMC



2006 HAAS SUPER VF-3SS VMC



HAAS VF-3B VMC



HAAS VF-2SS VMC

# VERTICAL MACHINING CENTERS

## VERTICAL MACHINING CENTERS (CON'T)

**HAAS VF-1 VERTICAL MACHINING CENTER**, s/n 15421, w/ HAAS Control, 14" x 26" Table, CAT 40 Spindle Taper, 20-ATC

**HAAS VF-E VERTICAL MACHINING CENTER**, s/n 14404, w/ HAAS Control, 14" x 26" Table, 15 HP, CAT 40 Spindle Taper, 20-ATC

**HAAS VF-E VERTICAL MACHINING CENTER**, s/n 13079, w/ HAAS Control, 14" x 26" Table, 15 HP, CAT 40 Spindle Taper, 20-ATC

**HAAS MINI MILL VERTICAL MACHINING CENTER**, s/n 21308, w/ HAAS Control, 12" x 28.5" Table, CAT 40 Spindle Taper, 10-ATC

**OKK PCV-50 VERTICAL MACHINING CENTER**, s/n 701, w/ OKK PNC Control, 20.5" x 36" Table, CAT 40 Spindle Taper, 18-ATC

**MAZAK VQC-20/40B VERTICAL MACHINING CENTER**, s/n 53913, w/ MAZATROL M-1 Control, 22" x 48" Table, X-39.3", Y-20", Z-18.1", CAT 40 Spindle Taper, 30-ATC, 6000 RPM



2008 HAAS SUPER VF-2SS VMC



2007 HAAS VF-2B VMC



HAAS VF-E VMC



HAAS VF-1 VMC



HAAS VF-E VMC



HAAS MINI MILL VMC



HAAS VF-1 VMC



OKK PCV-50 VMC



(2) HAAS 4TH AXIS TABLES

# HORIZONTAL MACHINING CENTER, TURNING CENTER, MISC. MACHINERY

## HORIZONTAL MACHINING CENTER

**KITAMURA MYCENTER-H300 HMC**, s/n 40497, w/ FANUC Series 15-M Control, (2) 12" x 12" Pallets, CAT 40 Spindle Taper, 100-ATC



KITAMURA MYCENTER-H300 HMC

## TURNING CENTER

**NAKAMURA TOME SLANT SR. TURNING CENTER**, s/n A30801, w/ NAKAMURA TOME Control, Collet Chuck, 10-Position Turret, Tailstock



NAKAMURA TOME SLANT SR. TURNING CENTER

## MISC. MACHINERY

**HARDINGE HCT-CF PRECISION TOOL ROOM LATHE**, s/n na, w/ 5C Spindle Nose, 8-Position Turret, 1 HP



HARDINGE HCT-CF PRECISION TOOL ROOM LATHE

**VICTOR 16" X 30" TOOL ROOM LATHE**, s/n 45149, w/ 8" 3-Jaw Chuck, Tool Post, Tailstock, 65-1800 RPM



VICTOR 16" X 30" TOOL ROOM LATHE

**JET JTM-1 2 HP VERTICAL MILL**, s/n 805453, w/ 9" x 42" Power Feed Table, 80-5440 RPM Spindle Speeds, Sargon 2-Axis DRO

**SUPERMAX YC-1-1/2VS VERTICAL MILL**, s/n na, w/ 9" x 42" Table, 80-2720 RPM Spindle Speed, 2 HP

**VERTICAL MILL W/ BRIDGEPORT 1 HP HEAD**, s/n na, w/ 80-2720 RPM Spindle Speed, w/ Exacto Base, 9" x 42" Table, 2-Axis DRO



SUPERMAX YC-1-1/2VS VERTICAL MILL



JET JTM-1 2 HP VERTICAL MILL



CHEVALIER FSG-618M SURFACE GRINDER

**CHEVALIER FSG-618M SURFACE GRINDER**, s/n A388A007

**SUNNEN MBB-1400JIC PRECISION HONING MACHINE**, s/n 60068

**HABERLE HL4 12" COLD SAW**, s/n 92180783

**BLACK DIAMOND 2 DRILL GRINDER**, s/n 1290

**GROB NS18 VERTICAL BAND SAW**, s/n 10158, 24" x 24" Table, 18" Throat, Blade Welder

**GIANT W-5 VIBRATORY FINISHER**, s/n 2546, 15" x 39" Tub Dimensions, 5 Cu. Ft Capacity

**GIANT W-3 VIBRATORY FINISHER**, s/n 1008, 15" x 29" Tub Dimensions, 3 Cu. Ft Capacity

**SAFETY KLEEN 30 PARTS WASHER**, s/n 13171629

**ALSO: (11) DELTA ROCKWELL, POWERMATIC, & CENTRAL Drill Presses, Assortment of Pedestal Grinders, Arbor Presses, and Belt Sanders**

**PRE-AUCTION OFFERS INVITED ON MAJOR ASSETS**

# INSPECTION, PLANT SUPPORT

## INSPECTION

**MITUTOYO CRYSTA-PLUS M574 CMM**, s/n 00541607, w/ 33" x 46.5" x 6" Granite Plate, Desktop PC w/ Mitutoyo MiCat MCOSMOS CMM Software

**2008 WENZEL XORBIT CMM**, s/n X008-0805-137, w/ 36" x 59" x 8" Granite Plate

**MITUTOYO PH-3500 OPTICAL COMPARATOR**, s/n 860110, w/ KS 2-Axis Digital Readout

**ALSO:** Large Assortment of Granite Surface Plates, Height Gages, Calipers, Outside Micrometers, Sine Plates, Grinding Vises, Step Gages, Cadillac Gages, Dial Indicators, Force Gages, Dial Bore Gages, Pin Gages Gage Blocks, V-Blocks, and Much More

## PLANT SUPPORT

**2016 PNEUTECH RK-20F-125T-D 20HP ROTARY SCREW AIR COMPRESSOR**, s/n AK100004154

**2007 ATLAS COPCO GX11F 15HP ROTARY SCREW AIR COMPRESSOR**, s/n A11167343

**INGERSOLL RAND 253 TYPE 30 5 HP DUAL PISTON AIR COMPRESSOR**, s/n 30T 360576

**ALSO:** (600+) CAT 40 Tool Holders, (40+) Machine Vises from **KURT** and **PARLEC**, **BRIDGEPORT** Milling Vises, Grinding Vises, Angle Vises, Perishable Tooling, **HAAS** and **NIKKEN** 4th Axis Rotary Tables, Speed Indexers, Lathe Chucks, Magnetic Chucks, 5C Collet Fixtures, Large Assortment of Collets, R8 Tooling, Angle Plates, **BIG JOE** 2018-A7S Walkie Stacker, s/n 64605, 2000 Lb. Capacity, Shop Shelving Units, Shop Cabinets, **METRO** Racks, Shop Carts, Shop Fans, UV Sterilizing Lamps, and More



MITUTOYO CRYSTA-PLUS M574 CMM



2008 WENZEL XORBIT CMM



MITUTOYO PH-3500 OPTICAL COMPARATOR



VIEW OF KURT VISES



VIEW OF CAT 40 TOOL HOLDERS



ATLAS COPCO 15 HP AIR COMPRESSOR



2016 PNEUTECH 20 HP AIR COMPRESSOR

For auction inquiries, please contact Jennifer Reiner at (847) 545-6374 or [jennifer@perfectionindustrial.com](mailto:jennifer@perfectionindustrial.com)



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View our current auction schedule at [www.perfectionindustrial.com](http://www.perfectionindustrial.com)

## SALE CLOSING

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## ASSET LOCATION

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Mount Prospect, IL 60056

## INSPECTION

Monday, April 13, from 8:30 AM to 4:30 PM CT, or by appointment

## REMOVAL

All machinery removal will be completed by the exclusive site rigger, Alan's Machinery Movers. All small items must be removed by Friday, April 17. All other items must be removed by Friday, April 24. All removal is strictly on an appointment only basis. Please contact Alan's Machinery Movers directly to contract rigging services.

## TERMS OF SALE

An 18% Buyer's Premium will be charged on all assets purchased by buyers providing full payment is made within 48 hours following the sale. Acceptable forms of payment are cashier's check, company check (with bank letter of guarantee) or wire transfer within 48 hours of the sale close. For any Buyers failing to pay within the 48 hour stated payment period, the Buyer's Premium will be increased to 20%. All invoices paid with a credit card are subject to a 20% Buyer's Premium, and credit card payments are only allowed up to a maximum of \$2,000 per auction. Everything will be sold to the highest bidder, in accordance with the Auctioneer's customary "Terms of Sale", copies of which will be posted on the Auctioneer's website and subject to additional terms announced the day of sale. All items are sold "As is, Where is" without any warranty, express or implied.

## FURTHER INFORMATION

For auction inquiries, please contact Jennifer Reiner at (847) 545-6374 or [jennifer@perfectionindustrial.com](mailto:jennifer@perfectionindustrial.com).

View our current auction schedule at [www.perfectionindustrial.com](http://www.perfectionindustrial.com)