

DIE CAST TOOL

26437 Southpoint Road – Perrysburg, Ohio 43551 Just Southwest of Toledo, Ohio off I-475

SALE DATE: THURSDAY, SEPTEMBER 6TH, STARTING AT 9:00 AM INSPECTION: WEDNESDAY, SEPTEMBER 5TH FROM 10:00 AM TO 4:00 PM





5.12" Ikegai Model NB130P Five-Axis Rotary Table Planer Type CNC Horizontal Boring and Milling Machine









Sale Under The Management Of CINCINNATI INDUSTRIAL AUCTIONEERS auctioneers | appraisers | since 1961 | cia-auction.com | info@cia-auction.com 2020 Dunlap St., Cincinnati, Ohio 45214 Phone 513-241-9701 Fax 513-241-6760

THURSDAY, SEPTEMBER GTH











CNC VMC



Kitamura Model Mycenter 3x Three-Axis CNC VMC

CNC HORIZONTAL BORING MILL

5.12" Ikegai Model NB130P Rotary Table Planer Type CNC Horizontal Boring and Milling Machine; s/n A730-2, Variable Spindle Speeds to 2,500 RPM, 63" x 70" T-Slotted Rotary Table, 118" X-Axis, 78.7" Y-Axis, 63" Z-Axis, 27.5" W-Axis, 22,000 Lb. Table Weight Capacity, 60-Pos. ATC, 50 Taper, Renishaw M012 Interface, 30/35 HP Spindle Thru Spindle Coolant, Fanuc 16i-M Control (New 1998)

CNC HMC'S

Makino Model A51 Four-Axis Two-Pallet CNC HMC; s/n 3011, Variable Spindle Speed to 14,000 RPM, 15.7" x 15.7" T-Slotted Pallet Size, 880

Lb. Pallet Weight Capacity, Full 4th-Axis, 22" X-Axis, 22" Y-Axis, 23.6" Z-Axis, 40 Taper Spindle, Thru Spindle Coolant, 1,000 PSI Chip Blaster, 60-Pos. ATC, Fanuc Professional 5 super Gi Control, 5-Axis Machine Capable (New 2013)

Makino Model MCB-1210 Four-Axis Two-Pallet CNC HMC w/ 5th-Axis Table; s/n A120-A96-282, Variable Spindle Speed to 15,000 RPM, 39.37" x 39.37" T-Slotted Pallet Size, 6,600 Lb. Table Capacity, 49" X-Axis, 41.3" Y-Axis, 31.8" Z-Axis, Full 4th-Axis on Pallet, 50 Taper Spindle, 120 Pos. ATC, Thru-Spindle Coolant, 100 PSI Chip Blaster, 15" Nikken CNC 401 5th Axis Table, Fanuc Professional 3 Control Super Gi (New 1996)

CNC VMC'S

Makino Model PS-95 Four-Axis CNC VMC w/ 10" Nikken 4th Axis Table; s/n U130666, Variable Spindle Speeds to 14,000 RPM, 40 Taper Spindle, 20" x 46" T-Slotted Table, 36.2" X-Axis, 20" Y-Axis, 18.1" Z-Axis, Rotary B Axis Table, Thru Spindle Coolant, 30 Pos. ATC, Fanuc Pro Super Gi Control (New 2014)

Makino Model GN1712-A40 Three-Axis Die Mold CNC VMC: s/n A92-12, Variable Spindle speed to 8,000 RPM, 48" x 72" Table Size, 50 Taper Spindle, 67" X-Axis, 48" Y-Axis, 28" Z-Axis, 11,000 Lb. Table Weight Capacity, 30 Pos. ATC, Fanuc Professional 3 Control

WEBCAST BIDDER INSTRUCTIONS

- > Bidders in the United States will receive approval forms from our office upon registering for the auction on www.bidspotter.com, pending the Auctioneers review of the information provided you will be approved at the Auctioneers discretion.
- > Bidders outside of the United States must post a deposit of approx. 25% of their planned spending budget or \$2,500.00 minimum with Cincinnati industrial auctioneers in order to be approved to bid. Those who do not post the deposit will not be approved. period.





(2) Makino Model KE-55 Three-Axis CNC Vertical Mills



(350) No. 50 and (250) No. 40 Tool Holders



DIE CAST TOOL, LLC



5.12" Ikegai Model NB130P Rotary Table Planer Type CNC Horizontal Boring and Milling Machine

Kitamura Model Mycenter 3x Three-Axis CNC VMC; s/n 11403 Variable Spindle Speeds to 8,500 RPM, 14" x 35" T-Slotted Table, 40 Taper Spindle, 30" X-Axis, 18" Y-Axis, 18" Z-Axis, 20 Pos. ATC, Fanuc OM Control

Daewoo Model DMV-500 CNC VMC; S/N AV5S0699, 20" X 47.2" Table, 40" X-Axis, 20" Y-Axis, 20" Z-Axis, 10,000 RPM, 30-Postion ATC, 40 Taper, Fanuc 18M Control (New 2000) --- To be Sold Via Photo, Located Offsite

Daewoo Model Mynx 500 CNC VMC; S/N AV5E0644, 20" X 47" Table, 40" X-Axis, 20" Y-Axis, 22" Z-Axis, 8,000 RPM, 40 Taper, 24-Position ATC, Fanuc Series 21-M Control – To be Sold Via Photo, Located Offsite

Tree Model VMC 760 CNC VMC; S/N 9-16-9-1055, 18.5" X 36.2" Table, 30" X-Axis, 16" Y-Axis, 22" Z-Axis, 8.000 RPM, 40 Taper, 20-Position ATC, Delta Dyna Path Control -- To be Sold Via Photo, Located Offsite

Mazak Model V10 CNC VMC; S/N 49704, 20" X 40" Table, 31' X-Axis, 19" Y-Axis, 19" Z-Axis, 4,500 RPM, 40 Taper, 30-Position ATC, Mazatrol M32A Control – To be Sold Via Photo, Located Offsite

CNC GRAPHITE VMC Makino Model SNC-64GS Three-Axis CNC Graphite VMC; s/n 8MT0119, Variable Spindle Speeds to 20,000 RPM, 15.75" x 29.50" T-Slotted Table, 40 Taper Spindle, 23.6" X-Axis, 15.7" Y-Axis, 15.7" Z-Axis, 15-Pos. ATC,

Makino Model Professional A Control **MACHINE ACCESSORIES**

AND TOOLING (2) 32" x 72" T-Slotted Cast Iron **Angle Plates**

(2) 39" x 46" Cast Iron T-Slotted Angle Plates

(4) 17" x 17" Earthchain Model **EEPM-4040 Electro Magnetic** Chucks

(350) No. 50 and (250) No. 40 **Tool Holders** (20) Various Style 6" Vises By

Kurt and Others, (4) 8" Kurt PT800 Vises

(2) Heat Shrink Units, (1) 50 and (1) 40 Taper

CNC EDM'S

Makino Model DUO-64 CNC Wire EDM; s/n W130143, Table Size 35.80" x 25"98", Tank Size 41.12" x 33.66", x-Axis Travel 25.6", Y-Axis

Travel 15.75", Z-Axis Travel 16.5", Maximum Work Piece 35.83" x 25.98" x 15.75", Maximum Work Piece Weight 2,645 Lb., Automatic Wire Feed Guide System, Dielectric System, Makino Model MGW-S6 Control (New 2011)

Makino Model U53 CNC Wire EDM; s/n A96-151, Maximum Work Piece Size 37" x 31" x 12.5", x-Axis Travel 20,5", Y-Axis Travel 14.5", Z-Axis Travel 12.6", Table Weight Capacity 3,300 Lb., Auto Thread, Dielectric System, Makino MGW-Ji Control

Makino Model 85W Four-Axis CNC Sinker EDM; s/n 0353, Table Size 59" x 43" x 20", Table Capacity 2,200 Lb., x-Axis Travel 25.5", Y-Axis Travel 15.75", Z-Axis Travel 13.7", Makino MFG-20 Control

Makino Model EDNC-64 Four-Axis CNC Sinker EDM; s/n Bei-1265, Table Size 35.4" x 24.8" x 15.7" Table Capacity 3,300 Lb., x-Axis Travel 23.6", Y-Axis Travel 15.7", Z-Axis Travel 13.7". Makino MGBII Control (300+/-) Erowa ITS-2146.00 Tool

Blocks Other Custom Tool Blocks, Carbon and Related



MCB

Pallet CNC HMC w/ 5th-Axis Table



Makino Model DUO-64 CNC Wire EDM







Makino Model U53 CNC Wire EDN

Makino Model EDNC-64 Four-Axis CNC Sinker







(4) 17" x 17" Earthchain Model EEPM-4040 Electro Magnetic Chucks

www.cla-auctlon.com





Surface Grinder

CNC TURNING CENTER

18" x 42" Romi-Bridgeport Model EZ-Path II Two Axis CNC Turning Center; s/n 002-082255-349 (1997)

CNC AND MANUAL VERTICAL MILLS (2) Makino Model KE-55

Three-Axis CNC Vertical Mills; s/n KE-188 and KE-190, Variable Spindle Speeds to 6,000 RPM, No. 40 Taper Spindle, 12.60" x 31.50" T-Slotted Table Size, 21" X-Axis, 12" Y-Axis, 13" Z-Axis, Fanuc Professional IN Control

2 HP Bridgeport Model EZ-Trak Dx CNC Vertical Mill; s/n N/A, 9" x 48" T-Slotted Work Table

(3) 2 HP Bridgeport Dovetail Ram Variable Speed Vertical Milling Machines; s/n 271383, 271380. 271379, T-Slotted Work Tables, 9" x 48", Digital Readout, 60 to 4,200 RPM

Van Norman Model 1RQ Universal Milling Machine; S/N 3-6186-1166, 10" X 42" Table, 30 Taper, 3,600 RPM, DRO - To be Sold Via Photo, Located Offsite

SURFACE GRINDERS 16" x 40" Chevalier Model

FSG-1640AD Hydraulic Surface Grinder; s/n G4848005, 16" x 40" Electro Magnetic Chuck, 3-Axis Power Feed with Incremental Downfeed, Wheel Dresser

12" x 24" Chevalier Model FSG-1224AD Hydraulic Surface Grinder; s/n F1858004, 12" x 24" Electro Magneti Chuck, 3-Axis Power Feed with Incremental Downfeed, Wheel Dresser

6" x 18" Hammond Hand Feed Surface Grinder with 6" x 18" **Electro Magnetic Chuck** 6" x 12" Harig Hand Feed Surface Grinder

Ded-Tru Centerless Grinding Attachment

MISCELLANEOUS TOOLROOM MACHINERY

15" x 50" Clausing Colchester Geared Head Toolroom Engine Lathe; s/n 6/0055/26009, Complete with Various Tooling and Accessories 20" x 40" Whacheon Geared Toolroom Engine Lathe; s/n 98812-74, Complete with Various Tool and Accessories

18" X 80" Clausing 17-80 Geared Head Toolroom Engine Lathe; S/N 70001-04801, 3" Spindle Hole, 1,600 RPM, 16" 4-Jaw Chuck, Taper Attachment - To be Sold Via Photo, Located Offsite

3' x 9" Column Beronzi Model FS1000 Radial Arm Drill 18" x 20" Marvel No. 8 Tilt Frame Vertical Metal Cutting **Band Saw**

9" x 16" Hardinge Model DV-59 Second Operation Toolroom Lathe

250 Amp Hobart TR-250-HF Tig Welder

7.5 HP Torit Model VS-3000 Dust Collector; s/n IG331337 14" Saw King Vertical Metal Cutting Band Saw Mac Model 8-40x40BL Blast Cabinet with Reclaim

24" x 48" Blast Cabinet with Reclaim



12" x 24" Chevalier Model FSG-1224AD Hydraulic Surface Grinder

Pedestal Grinders to 3-HP. Drills, Sanders and Misc. Machinery

CMM AND INSPECTION

Brown & Sharpe Model Global Performance 9-15-8 CNC CMM; s/n 0608-6220, 38" x 87 Table Size, 35.4" x-Axis Travel, 59.1" Y-Axis Travel. 31.4" Z-Axis Travel. 3,300 Lb. Table Load Capacity, PC-DMIS Cad++ DCC Software, Renishaw Indexing Probe Head (New 2008)

14" OPG Optical Comparator, 10x Magnification, DRO

Inspection Tools, OD Mics, Calipers, Granite Plates, Hight Gages, Hardness Tester, Pin

LIFT TRUCKS AND RELATED

Gages

(2) 11,000 Lb. Caterpillar Model GC55K LP Gas Solid **Tire Lift Trucks**

5,000 Lb. Caterpillar Model T50D Cushion Tire LP Gas Lift Truck; s/n 8EB2150, Side Shift

5,000 Lb. Mitsubishi Model FGC25 LP Gas Solid Tire Lift Truck; S/N AF82B-50788, 189" Max Lift, Side Shift - To be Sold Via

Photo, Located Offsite Shoplift Electric / Hydraulic Walk Behind Fork Lift Attachment

Factory Cat Model 2200 **Electric Walk Behind Floor** Scrubber

2,000 Lb. Big Joe Model 2024a5 Electric Hydraulic Walk **Behind Die Lift**



x 42" Romi-Bridgeport Model EZ-Path II Two Axis **CNC Turning Center**



15" x 50" Clausing Colchester Geared Head









Speed Vertical Milling

3' x 9" Column Beronzi Model FS1000 Radial





(2) Blast Cabinets with Reclaim



(6) Vidmar Cabinets Loaded w/ Perishable Tooling and Carbide



(20) Various Style 6" Vises By Kurt and Others, (4) 8 Kurt PT800 Vises

2 HP Bridgeport Model EZ-Trak Dx CNC Vertical



THURSDAY, SEPTEMBER GTH





10 Ton x 40' (Approx.) Span Bohl Single Girder Top Running Overhead Bridge Crane



5 Ton x 25' (Approx.) Span x 35' (Approx.) Long Bohl Free Standing Overhead Bridge Crane System

AIR COMPRESSORS

30 HP Sullair Model LS-10-30HACAC Air Compressor; s/n 003-110019

15 HP Quincy Rotary Screw Horizontal Tank Air Compressor Parker Model PRO-150 Air Dryer

OVERHEAD BRIDGE CRANES

10 Ton x 40' (Approx.) Span Bohl Single Girder Top Running Overhead Bridge Crane, (2) 5 Ton Electric Hoists 5 Ton x 25' (Approx.) Span x 35' (Approx.) Long Bohl Free Standing Overhead Bridge **Crane System**, Complete Uprights and Crane Runway, 12' Under Hook, 19' Overall Height

2 Ton x 12' (Approx.) Span x 15' (Approx.) Long Gorbel Free Standing Overhead Bridge Crane System, Complete with Uprights and Crane Runway, 10' Under Hook, 15' Overall Height

1 Ton x 9' Leg Span Wallace Adjustable Height Portable A-Frame Crane with Yale Electric Chain Hoist

TRUCKS

2000 Ford F650 20' Flat Bed Truck; VIN # 3FDNF6532YMA2332, 249,000 Miles, Automatic, Cummins Diesel Engine

2013 Ford Transit Connect

Van; VIN # NM0LS7BN4DT157041, 89,211 Miles, Automatic

SHOP AND OFFICE EQUIPMENT

Late Model Shop and Support Equipment; Dump Hoppers, Fans, Maple Steel Top

Benches, Vidmar Cabinets, with Tooling and Hardware, Lifting Magnets, Chains, Lifting Eyes, Carts, Ladders, Air Hose Reels, Racks, Shelves, Cabinets and Other Related Items

Late Model Office Equipment



1 Ton x 9' Leg Span Wallace Adjustable Height Portable A-Frame Crane



2) 11,000 Lb. Caterpillar Model C55K LP Gas Solid Tire Lift rucks



(4) Portable Self Dumping Hoppers



Brown & Sharpe Model Global Performance 9-15-8 CNC CMM



2 Ton x 12' (Approx.) Span x 15' (Approx.) Long Gorbel Free Standing Overhead Bridge Crane System





30 HP Sullair Model LS-10-30HACAC Air Compressor



2000 Ford F650 20' Flat Bed Truck and 5,000 Lb. Caterpillar Lift Truck







FIRST CLASS MAIL!



Trunk & Lift Truck

PRE-SORT FIRST CLASS U.S. POSTAGE **PAID** CINCINNATI, OHIO PERMIT NO. 3593



Important Mail TO BE DIRECTED TO THE ATTENTION OF EXECUTIVE PERSONNEL

THURSDAY, SEPTEMBER GTH PUBLIC AUCTION

Plant Closed



IMPORTANT NOTICE:

Although information has been obtained from sources deemed reliable, the auctioneer makes no warranty or guarantee, expressed or implied, as to the accuracy of the information herein contained. It is for this reason that buyers should avail themselves of the opportunity to make inspection prior to the sale. This brochure is intended to provide general information of the equipment being offered and is subject to errors, omissions, additions or deletions. Please check with the Auctioneer's Office for a final listing. Items offered may or may not necessarily be sold as described and/or photographed in this brochure.

MAIL BIDS ACCEPTED WITH A 25% DEPOSIT

DIRECTIONS

From I-75 South of Toledo, take I-475 to the first exit No. 2 OH-25 North. Proceed to almost immediate left onto north on OH-25 and turn left onto Eckel Junction Rd. Proceed 1/2 mile to Southpoint Rd. Turn left and proceed to auction site on right.

AUCTIONEERS

Cincinnati Industrial Auctioneers, Inc. – License No. 63-1983-10439 Jeffrey L. Luggen – License No. 57-1983-33789 Jerome A. Luggen – License No. 62-1983-33799 Joseph M. Luggen – License No. 2010-0000-26 John F. Rome – License No. 57-2000-84249



TERMS OF SALE

All equipment described herein will be sold "as is", "where is" to the highest bidder or bidders for cash in accordance with our regular terms and conditions of sale. Unless other satisfactory arrangements are made, a 25% deposit in cash, certified or cashier's check payable to Cincinnati Industrial Auctioneers, Inc., is required on all purchases. Firm and personal checks accepted only if accompanied by a letter from your bank guaranteeing your funds. All sales are subject to state and/or local taxes unless a signed exemption form is presented at the time of purchase. All balances are due at the conclusion of the sale. No merchandise may be removed while the sale is in progress. All bidders must comply with our Standard Terms of Sale, copies of which will be available at the sale site or can be obtained from our website

15% ONSITE BUYER'S PREMIUM 18% ONLINE BUYER'S PREMIUM



Sale Under The Management Of CINCINNATI INDUSTRIAL AUCTIONEERS auctioneers | appraisers | since 1961 | cia-auction.com | info@cia-auction.com 2020 Dunlap St., Cincinnati, Ohio 45214 Phone 513-241-9701 Fax 513-241-6760