

WEBCAST AUCTION OF COMPLETE TOOL SHOP, (12) CNC VMC'S TO 40" X 70" (NEW AS 2013), 4" TOSHIBA HORIZONTAL BORING MILL, MAKINO DIE SINKER EDM'S, GUN DRILL, SPOTTING PRESS, TOOLING, ACCESSORIES AND SUPPORT EQUIPMENT

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# WEBCAST AUCTION

By Order of Secured Parties

## TETRA TOOL COMPANY

1425 Industrial Drive – Erie, Pennsylvania 16505

100 Miles Northeast of Cleveland, Ohio off I-90

**SALE DATE: WEDNESDAY, MAY 11TH, STARTING AT 10:00 AM**

INSPECTION: Day Prior from 10AM to 4PM or by appointment with [jeffjr@cia-auction.com](mailto:jeffjr@cia-auction.com)

NEW AS  
2013



(4) Sharp 6535 Heavy Duty CNC VMC's w/ 37" x 71" Tables

NEW  
2012



Sharp Model SV-4328SX CNC VMC

Rotary  
Head



(5) Makino Die Sinker EDM's, Tanks to 58" x 43"

Rotary  
Table



4.3" Toshiba LTD-200QF Rotary Table CNC Horizontal Boring Mill



(10) Surface Grinders by Okamoto, Chevalier and Mitsui



Sale Under The Management Of

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Techni-Drill Model 100-1.250-48-36-5A CNC Gun Drill



Inter-Continental Model 86-48-72-60-04 Sliding Bed Hydraulic Spotting Press



**NEW 2012**

Sharp Model SV-4328SX CNC VMC



(3) Haas CNC VMC's, VF3, VF0, Mini-Mill



Sharp SV-2414SE CNC VMC



**NEW 2013**

**37" x 71" Table**

(3) Sharp Model SVG-6335A Heavy Duty CNC VMC's



Sliding Bed Hydraulic Spotting Press; s/n 177, 48" x 72" Bed Area

### CNC VMC'S

(3) Sharp Model SVG-6335A Heavy Duty CNC VMC's; s/n 304289, 304272, 304284, Fanuc Series Oi-MD Control, 37" x 71" Table, X-63", Y-34", Z-27" No. 50 Taper Spindle, 40-Pos. ATC, Chip Conveyor, Coolant System, Replacement cost in excess of \$250,000 (New 2013)

Sharp Model SVG-6332A Heavy Duty CNC VMC; s/n 214095, Fanuc Series Oi-MD Control, 37" x 71" Table, X-63", Y-32", Z-27" No. 50 Taper Spindle, 40-Pos. ATC, Chip Conveyor, Coolant System, Replacement cost in excess of \$250,000 (New 2011)

Sharp Model SV-4328SX CNC VMC; s/n 1029, Fanuc Series Oi-MD Control, 25" x 51" Table, X-43", Y-27", X-24", 24-Pos. ATC, No. 40 Taper, Chip Conveyor, Coolant System (New 2012)

(2) Sharp Model SV-4328SX CNC VMC's; Both w/ Fanuc Oi-MD Control, s/n 1020 needs new spindle, s/n and 1022 is unhooked but we are told it has (possibly minor) control issues, 25" x 51" Table, X-43", Y-27", X-24", ATC, No. 40 Taper, Chip Conveyor, Coolant System (New 2013)

Sharp Model SV-2414SE CNC VMC; s/n 10501353, Fanuc Control, 14" x 28" Table, X-24", Y-14", X-18", ATC, No. 40 Taper, Chip Conveyor, Coolant System (New 2012)

Sharp Model SV-2412 CNC VMC; s/n 50200532, Fanuc Series Oi Mate, 12" x 27" Table, X-24", Y-12", X-18", ATC, No. 40 Taper, Chip Conveyor, Coolant System (New 2006)

Haas Model Super Mini Mill CNC VMC; s/n 1051690, 12" x 36" Table, X-26", Y-12", X-10", ATC, No. 40 Taper, Chip Conveyor, Coolant System (New 2006)

Haas Model VF-3 CNC VMC; s/n 4900

Haas Model VF-0 CNC VMC; s/n 15106

### CNC BORING MILL

4.3" Toshiba Model LTD-200QF Rotary Table CNC Horizontal Boring Mill; s/n 144309, 39" x 39" Table, X-39", Y-39", Z-27.6", W-15.7", No. 50 Taper, 6,600 Lb. Table Load, 30-Pos. ATC, Spindle Speeds to 1,600 RPM, Approx. Machine Dimensions 155" x 170" x 115" x 35,200 Lbs. (New 2000)

### HYDRAULIC SPOTTING PRESS

Inter-Continental Model 86-48-72-60-04

### CNC GUN DRILL

Techni-Drill Model 100-1.250-48-36-5A CNC Gun Drill; s/n 7137-4/97, 1.25" Max Drill Cap., 48" Stroke, 48" x 60" Table, Control Boot Up Issues (1997)

Indexable Gun Drills to 40" Cap.

Harig Surface Grinder w/ Gun Drill Grinding Fixture

### DIE SINKER EDM'S

Makino Model EDNC-106 Die Sinker EDM; s/n see website, MGF-20 Control / Power Supply, 51" x 37" Table Area, 58" x 43" x 23" Tank Area, No Rotary Head, X-39", Y-23", Z-19", Die Electric System

Makino Model EDNC-85 Die Sinker EDM w/ 4th-Axis Rotary Head; s/n see website, MGE-20 Control / Power Supply, 39" x 28" Table Area, 47" x 31" x 16" Tank Area, X-31", Y-19", Z-13", Connected to central dielectric fluid System

Makino Model EDNC-65 Die Sinker EDM w/ 4th-Axis Rotary Head; s/n E2468, MGE-20 Control / Power Supply, Tank Size: 43"



Heavy Duty Machine Set-Up Equipment



(350) No. 50 Holders and Machine Accessories



**47" x 31" Tank**

Makino Model EDNC-85 Die Sinker EDM w/ 4th-Axis Rotary Head



Makino Model EDNC-6 Die Sinker EDM w/ 4th-Axis Rotary Head



**58" x 43" Tank**

Makino Model EDNC-106 Die Sinker EDM

x 29" x 17" Area, 31" x 21" Table, X-25.6", Y-17.7", Z-13.8", 16-Pos. ATC, Dielectric Fluid System (New 2000)

(2) Makino Model EDNC-65 Die Sinker EDM's w/ 4th-Axis Rotary Heads – for parts only

Transor Central Dielectric Fluid System, See website for more details

Erowa EDM Tooling, Carbon Mounting Blocks, Holders and Related

### **SURFACE GRINDERS**

20" x 40" Okamoto Model ACC-2040DX Hydraulic Surface Grinder; s/n 70090

(2) 8" x 18" Chevalier Model Accugrind 818 Hand Feed Surface Grinders w/ DRO's

8" x 18" Chevalier Model FSG-3A818 Hydraulic Surface Grinder

8" x 18" Chevalier Model FSG-818M Hand Feed Surface Grinder

8" x 18" Mitsui Model 818 Hand Feed Surface Grinder

(3) 8" x 15" Mitsui Model 250MH Hand Feed Surface Grinders w/ DRO's

Harig Super 612 Hand Feed Surface Grinder w/ DRO

### **MILLING MACHINES**

Summit Vertical Milling Machine w/ DRO

(5) 1-HP Bridgeport 8-Speed Vertical Mills w/ DRO's

Webb 8-Speed Vertical Mill w/ DRO

### **LATHES**

17" x 60" Clausing Engine Lathe

15" x 40" Clausing Engine Lathe

### **TOOLROOM MACHINERY**

South Bend Model MQ75-1250 Radial Arm Drill

(2) 2,000 Deg. F Cooley Type BL-4 Electric Toolroom Furnaces

(20) Lexco Wesco Hydraulic Lift Tables

Rush Model 380 Drill Grinder

Torit Downflo 6-Cartridge Dust Collector

Trinco 3' x 3' Abrasive Blast Cabinet

Roll-In Band Saw

Small Machinery, Presses, Grinders, Saws, Sanders, Drills and Related

### **MISC. MACHINERY**

14" x 21" Doall Model U-1421 Tilt Frame Vertical Band Saw

Barrett Chip Wringer; s/n 4021682-E, 225 Lb. Load Cap., 1,200 RPM

### **TOOLING AND ACCESSORIES**

(350) Cat 50 Tool Holders, Indexable Heads, Adj. Boring Heads, Collet Holders, Tapping Heads, Drill Chucks

(100) Cat 40 Tool Holders, Indexable Heads, Adj. Boring Heads, Collet Holders, Tapping Heads, Drill Chucks

Machine Accessories, T-Slotted and Drilled / Tapped Angle Plates and Tombstones to 36", (15) Machines Vises to 8", Heavy Hold Down Equipment, Risers, Set-Up Blocks,

Grinding Accessories, Harig No. 1 and No. 2 Grind-All Fixtures, Wheel Dressers, Sine Chucks, Collet Indexers, V-Blocks

Inspection Tools, Mics, Calipers, Gage Blocks, Height Gages, Granite Plates, Indicators

### **BRIDGE CRANES**

5 Ton x 32' Approx. Span Aurora Systems Overhead Bridge Crane w/ Ceiling Hung Rails

(9) Bridge and Monorail Crane Units with Hoists

Lifting Equipment, Electric Hoists, Swivel Eye Bolts, Chains, Lifting Eyes

### **FORKLIFTS**

8,000 Lb. Caterpillar Model T80D Solid Tire LPG Forklift

4,000 Lb. Allis Sit-Down Electric Forklift

### **AIR COMPRESSORS**

20-HP Atlas Model GA15-VSD Air Compressor w/ Dryer (New 2010)

### **SHOP EQUIPMENT**

Shop Equipment, Heavy Die Repair Benches, Tables, Tooling Cabinets, Storage Cabinets, Carts, Hardware Indexes, Racks, Steel Material, and Related



(5) Vertical Mills by Bridgeport and Summit



(2) Chevalier Accugrind 818 Surface Grinders



Barrett Chip Wringer



Doall U-1421 Tilt Frame Band Saw



8,000 Lb. Caterpillar LPG Forklift



20-HP Atlas GA15-VSD Air Compressor



(50+) Lots Grinding Accessories



(9) Bridge and Monorail Crane Units with Hoists



5 Ton Aurora Systems Overhead Bridge Crane



17" x 60" Clausing Engine Lathe

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(4) Sharp 6535 VMC's



(12) CNC VMC's



Toshiba HBM



(10) Surface Grinders

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TO BE DIRECTED TO THE ATTENTION  
OF EXECUTIVE PERSONNEL

**WEDNESDAY, MAY 11TH**

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### IMPORTANT NOTICE:

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