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## 9" x 49" VERTICAL MILL W/POWER FEED

- Motor: 2 HP, 110/220V,Single Phase, TEFC
- Spindle travel: 5"
- Table size: 9" x 49"
- Table travel (longitudinal): 30¾"
- Max. dist. spindle to table: 18"
- Max. dist. spindle to column: 20"
- Knee travel: 16"
- Head tilt: 45° both ways
- Head swivel: 90° both ways
- T-slots: T-slots: Three ⅝" slots, 2½" on center
- Range of speeds (RPM): 78, 98, 197, 278, 670, 850, 1700 and 2400
- Approximate shipping weight: 2405 lbs.

G9902 ONLY $5695.00 – $395 shipping

## 13" x 40" GEAR-HEAD FLOOR LATHE

- Swing over bed: 13"
- Swing over gap: 18¾"
- Swing over saddle: 7¾"
- Distance between centers: 40"
- Bed width: 7⅞"
- Hole through spindle: 1 7/16"
- Taper of spindle nose: MT#5
- Spindle nose: D1-4
- Cross slide travel: 6⅛"
- Compound travel: 2⅞"
- Tailstock barrel taper: MT#3
- Tailstock barrel travel: 3⅜"
- Number of speeds: 8
- Range of speeds: 70, 115, 190, 300, 460, 755, 1255, 2000 RPM
- Motor: 2 HP, 220 Volt, single phase
- Height: 53½" • Length: 71½" • Width: 30"
- Net weight: 1320 lbs.
- Approx. shipping weight: 1555 lbs.

G9036 ONLY $4795.00 – $355 shipping

## 50" DELUXE PAN AND BOX BRAKE

- Maximum working width: 50"
- Maximum sheet metal thickness: 16-gauge mild steel at full width
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- Dust collection motor: 1½ HP, 110V
- Blast compartment door size: 37½" wide x 29¼" tall
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- Working pressure: 60–125 PSI
- 125 max. PSI @ 5–35 CFM
- Approximate shipping weight: 436 lbs.

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- 4 HP, 220V, 3-phase, 11A motor
- 8" rubber contact wheel
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- 3" x 79" belt size
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- Throat: 24"
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11" Flat at 90°
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6" Pipe at 45°
7 1/4" Flat at 45°

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10" Pipe at 90°
14" Flat at 90°
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9" Round at 45°
8" Pipe at 45°
9" Flat at 45°
11" H x 6" W at 45°

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**Model 4000**
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12" Pipe at 45°
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| Supermax Vert., 2 HP, Step Pulley, 9"x42" table | $1,800 |
| Nomura Boring Mill, 4"spindle, 72" x 96" x 44" plain table, Power Drawbar, 1982, Excellent | $30,000 |
| Bridgeport 1.5 H.P. Vari Speed. 9 x 42 Table | $2,200 |

**DRILLS:**

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| 6' x 15" American Radial, power clamp #5 M.T. | $8,500 |
| 4' x 11" Cincinnati, power clamp., #5 M.T. | $4,500 |
| 4' x 11" Caser #4 M.T., 1800 RPM #4 M.T., P.C. | $3,800 |
| 4' x 10" Willis Bergo, power clamp, #4 M.T. | $2,800 |
| 6 Spindle, Allen Sensitive, 10,000 RPM, Nice | $4,000 |
| Allen S.S Tool Room, #3M.T., 24" x 34" Table | $2,800 |
| Yoshida S.S., #5 M.T., H.D.,Tap Cycle | $3,000 |

**CNC:**

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| Droop & Rein Vert. H.D., Fidia 3,500 RPM#50 | $14,000 |
| Zimmerman, Vert., 28" x 80", 6000 RPM Heidenhain | $13,000 |
| Mazak M5, CNC Lathe, Fanuc, 75 HP, 18" chuck. | $19,000 |
| YANG CNC Lathe, 6.5" chuck, Fanuc OT, Tailstock | $8,000 |

**LATHES:**

| | |
|---|---|
| Clausing, 26"x 84" 1987, DRO, 18" chuck., 1400 RPM, | $10,000 |
| Hendey, 14" x 30", 3 Jaw, M.B. OK | $900 |
| LeBlond,18" x 80" Servo-Shift, 1,500 RPM, NICE | $4,000 |
| Cincinnati, 15"x 40" geared head, QC Tooling | $1,200 |
| Clausing, 15" x 40" geared head, QC Tooling, Hardways | $2,500 |

**SAWS:**

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| Amada #250 Auto Feed, 1 1/4" Blade, VARI Speed | $4,500 |

**PRESSES:**

| | |
|---|---|
| Bliss, 75 Ton #23, OBI AC. & BK., 80 SPM | $3,500 |
| Danly 75 Ton, OBI AC. & BK., 45 SPM., Nice | $4,800 |
| Brown & Boggs, 1985 GAP FRAME, 90 SPM | $6,000 |
| Danly 110 Ton, OBI AC. & BK., 12" STR, 27" x 42" Bed | $10,000 |
| Bliss, 19 Ton, OBI AC. & BK., NICE 90 SPM | $2,000 |

**GRINDERS:**

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| Kent 6" x 18", 1995, Hand feed, BALL WAYS | $2,800 |
| Warner & Swasey, 8" x 24" HYD., NICE | $3,000 |
| Gallmeyer, 10" x 24" HYD., #360, Incremental | $4,800 |
| Jakobsen, 14" x 32" HYD., Auto Down | $5,800 |
| Okamoto, 12"x24" HYD., Auto Down | $4,500 |
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| Taylor, 25,000 lb. CAP, New 2004, Diesel | $42,000 |
| Hyster, 80,000 lb. CAP, Oil Clutch, 96" forks | $75,000 |
| Nissan, 6,000 lb. CAP, AUTO, 2-stage, side shift | $4,800 |

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| Miller Heliarc, 300 AMP, Beautiful, 1 Owner! | $1,400 |
| P&H 15 Ton Wheel Crane, 60' HYD. BOOM | $12,000 |
| Trailer, 12,000 lb. CAP., Low, Dual-Axel Brakes | $2,250 |


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NATIONAL ACME 8" RPA-8, '56, #84
GOSS & DE LEEUW 1-2-3, '67, #3877
MITSUBISHI HP-16, 6-Spindle, '90, #3659

### AUTO SCREW MACHINES
NATIONAL ACME 5/8" RN-6, '81, #3348
(2)MITSUBISHI-ACME 1", '80, #4515
(5)MITSUBISHI-ACME 1.25", '80, #4518
ACME GRIDLEY 2-5/8" RB6, #4582
ACME GRIDLEY 4" RB6, #4624

### BORING MILLS, HORIZONTAL
LUCAS 4" 441B-72, 48" X 72" Table, #3820
BULLARD 5", 48" X 72" Table, #2510
TARUS MBX2, Clay Mill, '94, #11355

### BROACH EQUIPMENT
DETROIT 30T, 66" Str VPD, #16656
AMERICAN XA-175-B, 4T, 30"Str Horiz., #18753
ASTRO AVB-24-2-70, 2T, 24" Str Vert., #14669
PIONEER VT 630, 6T, 30"Str VPD, #6181
(2)U.S. BROACH VPD 10T, 36"Str, #5783

### BROACH SHARPENERS
HUFFMAN HS134 100" CNC, Fanuc 15M #11758
COLONIAL CS-5 11.5" X 110", 84"Rd, 78"Flat, #17402
COLONIAL FS-48 51DM 11.5" X 60", #17403

### DRILLS, MULT. SPINDLE
BAUSH H-3A, 24-Spindle, 2.5" Driver, 1978 #2916
NATCO K6, 16-Spindle, #3895

### JIG MILLS & BORERS
DeVLIEG 43H72 Jig Mill CNC #2551

### CRANKSHAFT MACHINERY
(4)GFM FKS-15-2, CNC Milling, '93, #7413
(2)BOEHRINGER CM320, CNC Twin Mill, '04, #16394
(2)BOEHRINGER NG200, CNC Twin Turn, '04, #16407
HELLER RFK 200/800/2, Milling '04, RBLT #17718
(2)LANDIS 3SE, 14" X 60", AngleHead, Fanuc, #18345
(2)LANDIS 3SEH, 15" X 55", CNC OD, Gaging, #16601
(8)LANDIS 5RE, 16" X 32", CNC Crankpin, #17891
(6)LANDIS 5RE-IW, 16" X 36", CNC, 6400, #7418
ADCOLE 1200 SH, 25" Tester, #18192

### DRILLS, RADIAL
AMERICAN 8' X 19", Hole Wizard, #15344
CARLTON 3' X 9', '75, #2604
CARLTON 3' X 11', w/ Tilt Table #12372
CARLTON 8' X 19', w/ 30' Track, 27' Floor Plate #18899

### GRINDERS, BEARING
BRYANT C-2, Bore Grinder, '80 #3170
LANDIS MSC-120, '80, 1.5"-4.8", #859
HEALD 1EF-90, Shoe Type, '83, #3196

### GRINDERS, CENTERLESS
CINCINNATI 350-20, .5-5.98", Twin Grip #18562
CINCINNATI 325-12, Thrufeed, .5"-3" Max, 6" Dia. #16738
CINCINNATI No. 2, 4.75" Short Dia, 2" Bar Dia, #18567
ACCURATE No. 2, 18" GWheel, 12" RWheel, #4305

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LANDIS 2RU, 14" X 36", w/ ID Attachment #13466
LANDIS 3RU, 14" X 48", #13467
JONES & SHIPMAN 10" X 18", Marposs, Rests, Plunge, #4622

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(6)DRAKE XL039, Fanuc OM, Heidenhein Scale #15669
HEALD 273A, Red Head Spin, Dress, Vari Speed, #18725
(2)HEALD 271 SIZEMATIC, 5.5" Dia, 9" Lgth, 25,000RPM #16556
HEALD 27T, Hole & Face, #3356
HEALD 17T, Reconditioned '93, #529
BRYANT 1316-I, 16" Swing, 9" Str, Hole & Face #2663
(3)BRYANT LL3-50, Fanuc 15M, '93 #11676

### DRILLS, GUN
ELDORADO MB0-0029, Twin Spindle, .75" X 30", '02, #17391
TBT NAGEL M329-6 6 Spindle CNC ¾" X 16", '03, #16575
ELDORADO MB0-1032, .75" X 15" #16743
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(2)HARDINGE VT-100, Series 9, 2000, #7345
(3)HARDINGE VT-200, AB Series 9, 1998, #7344
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HARDINGE HNC, 1980 #384
(6)KASPER 3000 Series, 4 Axis, Fanuc 16T #9425
(5)OLOFSSON 14L70, 4 Axis, Fanuc 16T, #8858
(2)WARNER & SWASEY SC28 Chucker, Fanuc, 34", #10215

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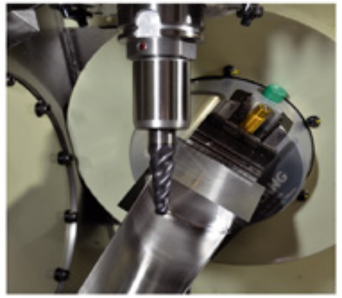

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1: 40 Amp Plasma Cutter, #TDK-200-40PCYI
2: 120 Amp Komatsu Plasma Cutter Model #JU1201

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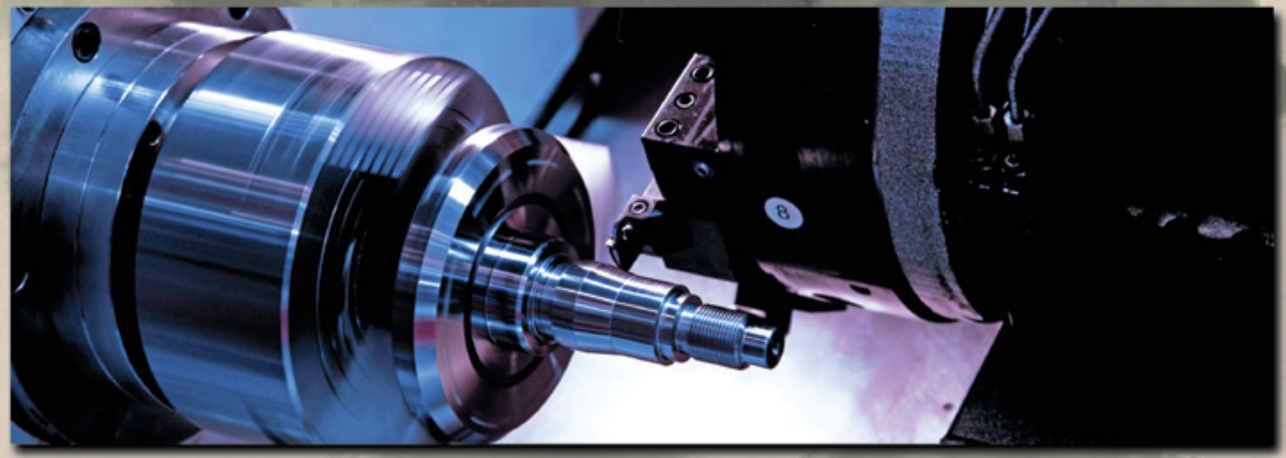

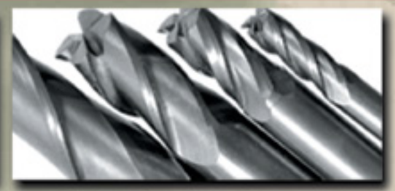

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Inspection: Day prior to auction from 9AM - 4PM

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200-Ton THT Vertical Casting Machine • (30)+ BLO-CORE, SHALCO, and HUTCHINSON Shell Mold Machines • (5)+ Large Capacity Dust Collectors • (4) Wheelabrator Tumblasts • Sand Muller • Sand Handling • Shaker Conveyors • Late-Model Inspection Equipment Including (2) Spectrometers, ZEISS CMM, X-Ray Machines • Furnaces • Ladles • (20)+ Forklifts to 10,000-lb. Capacity • BOBCAT Skidsteers • Truck Scale • Bridge Cranes • (500)+ Corrugated Metal Tubs / Wire Baskets • (50) Self-Dumping Hoppers • Complete Maintenance Shops • Large Parts Inventory • Air Compressors • Boilers

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**$1.00 Opening Bid - NO RESERVE**

# May 20th, 2014

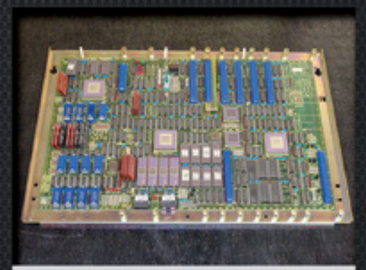
Fanuc 21T System

Fanuc R-J3iB Control

Fanuc Spindle Driver Units

Fanuc Power Units

Fanuc Motors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## May 22nd, 2014

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Cincinnati Model 1010 Power Squaring Shear

Enco Model 100-1597 Vert. Milling Machine

2001 Milltronics Model RW20 Series B Vertical Machining Center

Daewoo Model Puma 8S Turning Center

Okamoto Model IGM-1ENC NC Internal Grinder

Boyar-Schultz Model 2A-818 Surface Grinder

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Lot 119 & 120 Shoda CNC Woodworking Routers

Lots 171 & 172Heater Striko Dynarad Ingot Loader & Pre-Heaters

Lot 162 & 163 28 Ton Greenlee B&T Hydraulic 4-Post Presses

Lot 137 Fadal "VMC" CNC Vertical Machining Center

Lots 111—118 and lots 181, and 182 Trucks & Trailers

Forklifts, JBL10'Spra Booth, Cummins Drill Press, Makino Rollformers, Pexto 10' x 10" Shear, Cinc. 10' x 1/4 Shear, Niagara Press Brake, Continental 10' Stacker, Reefer Trailers, Brown & Sharpe CMM, Prince Die Cast Machine, Assorted Pipe, Valves & Electrical equipment

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Surplus Equipment

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## PUBLIC AUCTION

Plant Closed

### OAK-RITE MANUFACTURING CORP.

701 N. Carr Road in Plainfield, IN 46168

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Inspection: Day prior to auction from 9AM - 4PM

**TOOL & DIE SHOP**

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# JUNE AUCTION

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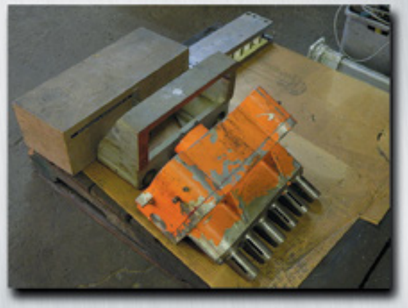

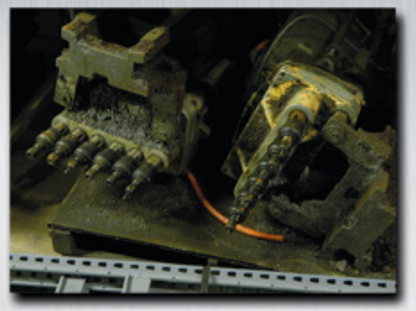

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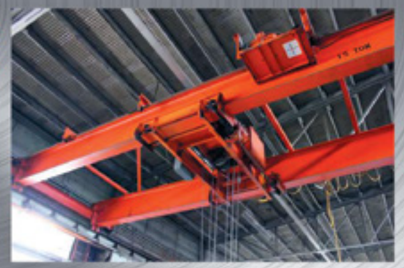
7 1_2-TON YALE DUAL GIRDER OVERHEAD BRIDGE CRANE

10-TON ACCO WRIGHT TROLLEY HOIST OVERHEAD MAC STEEL SINGLE GIRDER BRIDGE CRANE

10-TON SHAW-BOX TROLLEY HOIST OVERHEAD CRANEVEYOR SINGLE GIRDER BRIDGE CRANE



15-TON DUAL GIRDER OVERHEAD CRANE

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## Paramount Tool Surplus - Saugatuck, MI

# May 22nd, 2014

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### Surplus to Ongoing Operations of Precision Engineering Facility

# MAY 15th, 2014

Hurco BMC-20 CNC Vertical Machining Center

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# MAY 15th, 1:00 PM (CST)

## Great Condition CNC and Manual Machines

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OKAMOTO ACC-1224DXNC
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## CNC Machining & MFG Facility

### Haas & Fadal CNC Machining/ Grinding / Inspection

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# Thursday May 15, 2014

Cincinnati 10" x 24" Cylindrical Grinder

Ex-Cell-O Style 33CB Thread Grinder

Landis LCH Plain 10" x 18" CNC Cylindrical Grinder

Cincinnati Tool and Cutter Grinder

Mori Seiki MS-1250G 17" x 52" Gap Bed Lathe

Mori Seiki MS-850 16" x 36" Gap Bed Lathe

Bridgeport Series 1 - 2HP VM

Kearny & Trecker / Milwaukee 25HP-4CK HM

# AND MUCH MORE!!!

# ONLINE AUCTION

## FEATURED MACHINES:

*NICE* Milltronics CNC Mill

Okuma LR-15

Hurco BMC30

Cincinnati Injection Molder

# May 21st

**MACHINERY Surplus to Paramount Tool & Others**

**Check Our Website for a Complete List of Machines in this Sale!**

Hurco BMC20

Mori Seiki SL-4A

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