

Surplus to the Ongoing Operations of

## CATERPILLAR

### —Aurora, Illinois

**OVER 900 LOTS**

**FEATURING:**

**2009 MAG CINCINNATI CNC  
GANTRY MILL,  
2,500 HP INGERSOLL  
RAND AIR COMPRESSOR,  
FABRICATING,  
CNC MACHINE TOOLS,  
WELDING POSITIONERS,  
LINCOLN WELDERS,  
TOOLING, INSPECTION  
& MUCH MORE**



MAG CINCINNATI US 4 METER 5-AXIS CNC GANTRY MILL



**1988**

<  
1,100-TON  
LVD BH20  
CNC  
HYDRAULIC  
BRAKE

>  
45,000-LB.  
ARONSON  
HS45GE/  
T8-50A  
WELDING  
POSITIONER



**Sale Closing From:** Thursday, April 14, 2016 at 10:00 AM CDT

**Location:** 325 State Route 31, Montgomery, Illinois 60538

**Inspection:** A Sale Preview Will Be Held on Wednesday, April 13 from 8:00 AM–4:00 PM CDT for Assets Located in Aurora, Illinois. The Inspection for Torreon is By Appointment Only.



# GANTRY MILL, HYDRAULIC PRESS BRAKE, FLOOR-TYPE BORING MILL, CNC HORIZONTAL MACHINING CENTERS



GRAY 6" FLOOR-TYPE HORIZONTAL BORING MILL

>  
ROTARY  
TABLE AND  
T-SLOTTED  
TABLES



## GANTRY MILL

**2009 MAG CINCINNATI U5 4 METER 5-AXIS CNC GANTRY MILL**, s/n QD00C01070006, 424.8" X-Axis Travel, 197" Y-Axis Travel, 60" Z-Axis Travel, 360 Degree A-Axis and C-Axis Travels, 0 and 180 Degree B-Axis, 263" x 143" Table, 50 Ton Table Capacity, 78.5" Max. Distance Under Ram (Extendable), 159 Degree Max. Distance Between Columns, 50 HP Main Drive Spindle, 6,000 Max. Spindle Speed, Siemens 840D CNC Control, Five Spindle Unit Style Ram Head, Automatic Head Changer, 80 ATC, Renishaw Probe

## HYDRAULIC PRESS BRAKE

**1988 1,100 TON LVD BH20 CNC HYDRAULIC BRAKE**, s/n 14271, 20' x 31" Bed Size, 20' Ram Length, 16'8" Distance Between Housings, 15" Throat Depth, 41" Max. Daylight, LVD MNC CNC w/2005 3.01 Version, 4-Axis Back Gauge, Work Support, Palm Button Station, Foot Pedal, Adjustable Bolster Plate, Adjustable Die Available, Crowning

## FLOOR-TYPE BORING MILL

**1987 GRAY 6" FLOOR-TYPE HORIZONTAL BORING MILL (REBUILT IN 1994)**, s/n 9887, 6" Spindle Diameter, 50 Taper w/Power Draw Bar, 48" Spindle Travel (Z-Axis), 14" Diameter Quill Size, 30" Quill Travel (W-Axis), 4.5–900 RPM Spindle Speeds, 75 HP Spindle Drive Motor, 360 Degree Column Travel (X-Axis), 120" Headstock Vertical Travel (Y-Axis), 0–180 IPM Feed Ranges, 48" Approx. Depth of Pit, Fanuc GN11 CNC Control, Heidenhain Scales, Coolant System, Chop Conveyor, 102" x 288" Floor Plate

**ALSO AVAILABLE: T-SLOTTED TABLES**, Rotary Tables and Angle Plates

## CNC HORIZONTAL MACHINING CENTERS

**(2) CINCINNATI MILACRON MAXIM 630 CNC HORIZONTAL MACHINING CENTERS**, s/n 3632A0193-0067 and 3632A0193-055, 24.8" Pallet Size, (5) Pallets, 3000 Lb Pallet Weight Capacity, 1 Degree B-Axis Indexing, 40.3" X-Axis Travel, 31.5" Y-Axis Travel, 31.5" Z-Axis Travel, 7,000 RPM Max. Spindle Speed, Acramatic 2100 CNC Control, 80 ATC, Rotary Type Pallet Changer, 33 HP Main Spindle Drive, High Pressure Thru Spindle Coolant



CINCINNATI MILACRON MAXIM 630 CNC HORIZONTAL MACHINING CENTERS



MAZAK H-800 CNC HORIZONTAL MACHINING CENTER



MAZAK H630 CNC HORIZONTAL MACHINING CENTER

**1990 MAZAK H-800 CNC HORIZONTAL MACHINING CENTER**, s/n 91349, 31.5" x 31.5" Pallet Size, (2) Pallets, 2,000 Max. Pallet Weight, 49.2" X-Axis Travel, 39.4" Y-Axis Travel, 33.5" Z-Axis Travel, .001 Degree B-Axis Travel, 20–4500 RPM Spindle Speeds, Cat 50 Taper, Mazatrol M-32 CNC Control, 80-ATC, 30 HP Spindle Drive

**1988 MAZAK H630 CNC HORIZONTAL MACHINING CENTER**, s/n 76071, 24.8" x 24.8" Pallet Size, 39.37" X-Axis, 31.5" Y-Axis, 29.53" Z-Axis, 1–360 Degree B-Axis Travel, 4,500 RPM, Cat 50 Spindle Taper, 787 IPM Rapid Traverse Rate, 315 IPM Cutting Feed Rate, Mazatrol M-32 CNC Control, 40 ATC, 2-Pallet Changer, Pallet Rotation on Changer, Coolant Through Spindle

To discuss your requirements for an auction, please call Perfection Industrial 847-545-6374



# CNC VERTICAL MACHINING CENTERS, CNC LATHES, CNC VERTICAL TURNING LATHE, ENGINE LATHES, HYDRAULIC SHEAR



MAZAK VQC-20/50B VERTICAL MACHINING CENTER



MOTCH 125-VNC VERTICAL TURNING LATHE

## CNC VERTICAL MACHINING CENTERS

**MAZAK VQC-20/50B VERTICAL MACHINING CENTER**, Table Size 21.750" x 48.750", 39.4" X-Axis Travel, 20" Y-Axis Travel, 18.1" Z-Axis Travel, 24 ATC, Cat 50 Spindle Taper, Spindle Speeds 20–3,150 RPM, Mazatrol Cam M-2 CNC Control

## CNC LATHES

**(2) CINCINNATI CINTURN 18S CNC SLANT BED LATHES**, s/n 5305S1880-002-RL98 and 5305S1880-001-RL98, 18" Max. Swing, 14" X-Axis Travel, 60" Z-Axis Travel, A1-10 Spindle Nose, 3" Spindle Hole, 1,800 RPM Max. Spindle Speed, 7-Position Crown Turret, Acramatic 2100 CNC Control

**MAZAK SLANT TURN 40N SLANT BED LATHE**, s/n 70528, 21.25" Max. Swing, 14.5" Max. Diameter of Shaft Work, 80.75" Bed Length, 21.625" X-Axis, 40" Z-Axis, 3.15" Spindle Bore, 30 ATC, 50 Taper, 400 IPM Rapid Traverse



CINCINNATI CINTURN 18S CNC SLANT BED LATHE

**2 AVAILABLE**



AMERICAN 20" X 144" STYLE E ENGINE LATHE



MAZAK SLANT TURN 40N SLANT BED LATHE



AMERICAN 14" X 150" STYLE B ENGINE LATHE

## CNC VERTICAL TURNING LATHE

**MOTCH 125-VNC VERTICAL TURNING LATHE**, s/n VT-29817101, 25" Swing, 18" Z-Axis, 20" X-Axis, 6-Station Turret, A2-11 Spindle Nose, Cincinnati Acramatic A2000 CNC Control

## ENGINE LATHES

**AMERICAN 20" X 144" STYLE E ENGINE LATHE**, 18–1,200 RPM Spindle Speed, Acra-10 DRO, 18" 4-Jaw Chuck, Tool Post

**AMERICAN 14" X 150" STYLE B ENGINE LATHE**, 23–1,500 RPM Spindle Speed, Acra-10 DRO, 15" 3-Jaw Chuck

## HYDRAULIC SHEAR

**1988 LVD 10-OH-50 HYDRAULIC SHEAR**, s/n 14.721, 10' x 1/2" Capacity, 130" Distance Between Housings, 1/2"–3" Rake Angle, .002"–.075" Blade Clearance Adjustment, 9–25 SPM, 36" Front Operated Back Gauge, 36" Squaring Arm

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# SPLINE ROLLER, ROTOMATIC MILL & CENTERING MACHINE, GEAR HOBBER, CNC PRESS BRAKE, CNC PUNCH & PLASMA, PLASMA & FLAME CUTTING SYSTEMS, OB PRESS



LYD 10-OH-50 HYDRAULIC SHEAR



ANDERSON COOK 360S-200 SPLINE ROLLER



DAVIS & THOMPSON ROTOMATIC MILL AND CENTERING MACHINE



BARBER COLEMAN 16-56 GEAR HOBBER



88-TON TOYOKOKI APB-8030W 6-AXIS CNC PRESS BRAKE



WHITNEY 661-96/160-ATC-45 CNC PUNCH AND PLASMA



MESSER PLASMA CUTTING SYSTEM



< 50-TON HANNIFIN OGF 50MOD OB PRESS

## SPLINE ROLLER

1995 ANDERSON COOK 360S-200 SPLINE ROLLER, s/n 401, 5" Max. Work Diameter, 72" Stroke, 9.5" Daylight, 24-72" Die Size, 160" Input Table, Tailstock

**ALSO AVAILABLE: SPLINE ROLLER TOOLING**

## ROTOMATIC MILL & CENTERING MACHINE

1995 DAVIS AND THOMPSON ROTOMATIC MILL AND CENTERING MACHINE, s/n 1393, 108" Max. Work Length, 8" Max. Work Diameter, 8" Mill Slide Travel, 4" Drill Quill Travel, Infinite Drill Speed as Equipped, 10" Mill Cutter Diameter, 6" Vice Travel, Allen Bradley PV550 PLC w/AB Servo, Trabon Lube, Remanufactured in 1995 by MSC (Location: Elk Grove Village, IL)

## GEAR HOBBER

BARBER COLEMAN 16-56 GEAR HOBBER, s/n 4127, 16" Max. Diameter, 56" Max. Face, Double Thread Index, Complete Hob Slide, Tailstock, Coolant

## CNC PRESS BRAKE

88 TON TOYOKOKI APB-8030W 6-AXIS CNC PRESS BRAKE, s/n 1179, 98.4" Bending Length, 11.4" Open Height, 5.9" Stroke Height, 9.8" Frame Gap, 6-Axis TNC-ACII CNC Control, 4-Axis Back Gauge (Location: Torreon, MX)

## CNC PUNCH & PLASMA

WHITNEY 661-96/160-ATC-45 CNC PUNCH AND PLASMA, s/n 667-350-43424, 96" x 160" Max. Plate Size, .625" Max. Cutting Thickness, 60 Ton Capacity, 160 Degree X-Axis Travel, 96" Y-Axis Travel, 2.56" Z-Axis Travel, 2,992 Lb Max. Piece Weight, Fanuc 16-P CNC Control, 45 ATC, Hypertherm HT2000 Power Supply (Location: Torreon)

## PLASMA & FLAME CUTTING SYSTEMS

MESSER PLASMA CUTTING SYSTEM, 224" x 472" Table, 1.38" Max. Cutting Thickness, 400 Amp Plasma Current, Hypertherm HT 4400 Plasma Source, (2) Plasma Cutting Heads, CNC Control (Location: Torreon, MX)

MESSER TMC-4522 CNC FLAME CUTTER, s/n TMC4520014102, 23.3' x 50.5' Table Size, 1.25" Max. Thickness, .1-1.25" Cutting Thickness Range, 54.6" IPM, Messer Explorer Pentium Control (Location: Torreon, MX)

## OB PRESS

50 TON HANNIFIN OGF 50MOD OB PRESS, s/n 51009

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# WELDING POSITIONERS



< 120,000-LB.  
ARONSON  
G1200CS  
TILT/TURN  
WELDING  
POSITIONER

## WELDING POSITIONERS

**2008 35,000 LB ALMM MATERIALS HANDLING MHL2P HEADSTOCK/TAILSTOCK WELDING POSITIONER**, s/n 2081-01096 (Location: Torreon, MX), 70" Vertical Lift

**120,000 LB ARONSON G1200 TILT/TURN WELDING POSITIONER**, s/n 9317, 1,440,000 Lb Max. Load Torque in Rotation, 2,880,000 Lb Max. Torque in Tilt, 120" x 120" Table Size, 1.875" Slotted Plate

**45,000 LB ARONSON HS45GE/T8-50A WELDING POSITIONER**, s/n 806, 540,000 Lb Max. Table Rotational Torque

**30,000 LB ARONSON HS30/TS 30 HEADSTOCK AND TAILSTOCK WELDING POSITIONERS**, s/n 6614, 83109, Tailstock 37,000 Lb Capacity, Headstock 30,000 Lb Capacity, 400,000 Lb Max. Table Rotational Torque

**25,000 LB ARONSON HS25/TS25 HEADSTOCK TAILSTOCK WELDING POSITIONERS**, s/n 9813, 9826

**(2) 24,000 LB AUTOMATED CONCEPTS HTS HEADSTOCK TAILSTOCK SERVO WELDING POSITIONERS**, 40" Piece Part Mounting Flange Diameter, 126" Max. Swing, 96" Swing Over Weights, 36" Headstock and Tailstock Travel

**IRCO I-24 BEAM TYPE WELDING POSITIONER**, s/n 12888-2

**IRCO 3KRB-HS120/TT36 WELDING POSITIONER**, s/n 11789

**10,000 LB ARONSON HD100A WELDING POSITIONERS**, s/n 73230, 48" x 48" Table, Fixed Height

**7,800 LB ARONSON HS6GF/TS6GE HEADSTOCK TAILSTOCK WELDING POSITIONERS**, s/n 737 and 726

**(2) 5,000 LB KOIKE ARONSON HD45VF WELDING POSITIONERS**, s/n 43592, 43591

**(2) 5,000 LB ARONSON HS2/TS2 HEADSTOCK/ TAILSTOCK WELDING POSITIONERS**, s/n 79514, 79513

**4,500 LB ARONSON HS4-CAT WELDING POSITIONER**, s/n 79213



**45,000-LB. ARONSON HS45GE/T8-50A WELDING POSITIONER**



**25,000-LB. ARONSON HS25/TS25 HEADSTOCK TAILSTOCK WELDING POSITIONERS**



**IRCO I-24 BEAM TYPE WELDING POSITIONER**



**10,000-LB. ARONSON HD100A WELDING POSITIONERS**



**5,000-LB. KOIKE ARONSON HD45VF WELDING POSITIONERS**



**30,000-LB. ARONSON HS30/TS 30 HEADSTOCK AND TAILSTOCK WELDING POSITIONERS**



**2 AVAILABLE**

**24,000-LB. AUTOMATED CONCEPTS HTS HEADSTOCK TAILSTOCK SERVO WELDING POSITIONERS**



**IRCO 3KRB-HS120/TT36 WELDING POSITIONER**



**7,800-LB. ARONSON HS6GF/TS6GE HEADSTOCK/ TAILSTOCK WELDING POSITIONERS**



**2 AVAILABLE**

**5,000-LB. ARONSON HS2/TS2 HEADSTOCK/ TAILSTOCK WELDING POSITIONERS**

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**Montgomery, Illinois 60538**



# AIR COMPRESSOR, EDM, WELDING, DUST COLLECTION SYSTEMS, INSPECTION



**2,500 HP**

2,500 HP INGERSOLL RAND CENTAC CENTRIFUGAL AIR COMPRESSOR

## AIR COMPRESSOR

**2,500 HP INGERSOLL RAND CENTAC CENTRIFUGAL AIR COMPRESSOR**, s/n M76-0954A, 13,226 CFM Intake Capacity, 14.1 PSIA, 110 PSIG Discharge Pressure, 1,785 RPM Rated Speed, 14.4 PSIA Barometer, Equipped w/IR Centac Microcontroller, 2500 HP 2300/4000 Volt AC Motor

**(OVER 100) STANLEY VIDMAR BALL BEARING TOOL CABINETS**

## EDM

**CHARMILLES ELERODA 400 SPARK ERODER**, s/n 4371, w/ Isopulse EG100 Control, 24" x 14" Table, 16" X-Axis Travel, 12" Y-Axis Travel



CHARMILLES ELERODA 400 SPARK ERODER

## WELDING

**(25) LINCOLN CV-655 MIG WELDERS**, w/Lincoln Wire Feeds and Boom Carts

**(6) LINCOLN CV-655 MIG WELDERS**

**(2) LINCOLN DC-600 MIG WELDERS**, w/Lincoln Wire Feeds and Boom Carts

**(2) LINCOLN POWERWAVE 455/STT ADVANCED PROCESS WELDERS**, s/n U1990826433, w/Lincoln Powerfeed Wire Feed and Boom Cart

**ALSO AVAILABLE: WELDING GUNS, SPOOLS OF NEW WELDING WIRE, REGULATORS, SPINDLE KITS, AND MORE**



**OVER 100**

TOOL CABINETS



**OVER 40**

WELDERS/WELDER W/WIRE FEEDS AND BOOM



**OVER 40**

## DUST COLLECTION SYSTEMS

**(4) 2008 UNITED AIR SPECIALISTS SFC-2 DUST COLLECTORS**

**(6) UNITED AIR SPECIALISTS SFC-2-1-DD DUST COLLECTORS**

**(4) UNITED AIR SPECIALISTS VP-1500-C23USS DUST COLLECTORS**

**(2) TORIT TD-3-54 DUST COLLECTORS**, w/Miller Coolmate 4 Chiller



**2008**

UNITED AIR SPECIALISTS SFC-2 DUST COLLECTORS



**4 NEW AVAILABLE**

UNITED AIR SPECIALISTS VP-1500-C23USS DUST COLLECTORS



LK MICROVECTOR G80 CMM

## INSPECTION

**LK MICROVECTOR G80 CMM**, s/n 5237, 40" X-Axis, 100" Y-Axis, 26" Z-Axis, Renishaw MP9 Probe

**ALSO AVAILABLE: HUNDREDS OF SNAP GAGES, HEIGHT GAGES, MICROMETERS, MICROMETER SETS, CALIPERS, GAGE BLOCKS, DIAL BORE GAGES, RING GAGES, GRANITE SURFACE PLATES, HARDNESS TESTERS, SIX SIGMA TORQUE TOOLS, BEARING PRESSES, BENCH CENTERS, AND MORE**



**OVER 200**



INSPECTION AND GAGES

Inspection is being held at a working plant. Steel toes, safety glasses and ID are required; no one under the age of 18 years is allowed in the plant.

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

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# TOOL ROOM MACHINERY, LIFTING MAGNETS & MORE

## TOOL ROOM MACHINERY

BROWN AND SHARP DIAL-A-SIZE 12" X 24" SURFACE GRINDER

(2) HAMMOND DUAL END PEDESTAL GRINDER

FAMCO 4C ARBOR PRESS

DAKE 401A ARBOR PRESS

SYNFLEX HOSE FITTING MACHINE

FLEXARM PNEUMATIC TAPPING MACHINE, w/ Kurt Vise

CLAUSING 16VT-1 VARIABLE SPEED DRILL PRESS

6' MANUAL FINGER BRAKE/BENDER



DAKE 401A ARBOR PRESS



CLAUSING 16VT-1  
VARIABLE SPEED  
DRILL PRESS



VIEW OF MAGNETS

## LIFTING MAGNETS

(5) 5,500 LB WALKER WBM-25PB BATTERY POWERED LIFTING MAGNETS

(3) 3,000 LB WALKER WBM-13PB BATTERY POWERED LIFTING MAGNETS

(3) 2,600 LB SAFEHOLD EPL-145 LIFTING MAGNETS

2,000 LB PERMADUR 102 PLATE/PART HANDLING MAGNET SYSTEM, w/Load Beam

2,000 LB PERMADUR TP-1000 PLATE/PART HANDLING MAGNET SYSTEM, w/Load Beam

(3) 1,750 LB PERMADUR PLATE/PART HANDLING MAGNET SYSTEM, w/Load Beam

(3) 1,600 LB PERMADUR BP1600 PLATE/PART HANDLING MAGNET SYSTEM, w/Load Beam

(6) 1,000 LB PERMADUR TP-1000 LIFTING MAGNETS

(3) 600 LB PERMADUR TP-600 LIFTING MAGNETS

(3) 500 LB PERMADUR BP-500 LIFTING MAGNETS



22-CAR TOW-VEYOR SYSTEM



HARNISCHFEGER ENGINEERS, INC.  
STOCK RETRIEVAL SYSTEM

**ALSO AVAILABLE:** 22-CAR CHAIN DRIVEN TOW-VEYOR SYSTEM, 1.5-3.2 FPM LINE SPEED, 8,000 LB CAPACITY PER CAR, HARNISCHFEGER ENGINEERS, INC. AUTOMATED STOCK RETRIEVAL SYSTEM, CONVEYOR SYSTEMS, HYDRAULIC POWER SYSTEMS UP TO 25 HP, MOTORS, VALVES, HYDRAULIC CYLINDERS, AIR TOOLS, HAND TOOLS, SAFETY LADDERS, WORK BENCHES, ROLLING CARTS, STOCK CARTS, AIR REELS, GAS REELS, PALLET RACKING AND ACCESSORIES, SAFETY LADDERS AND MUCH MORE



TOOLING - OVER 1,000 PIECES



WORK BENCHES



Inspection is being held at a working plant. Steel toes, safety glasses and ID are required; no one under the age of 18 years is allowed in the plant.

## REMOVAL

All items must be removed no later than Friday, April 29. Removal times are Monday through Friday from 8:00 AM to 4:00 PM or by special appointment.

## FOR FURTHER INFORMATION

For further information contact Jennifer Reiner at 847-545-6374 or [jennifer@perfectionindustrial.com](mailto:jennifer@perfectionindustrial.com). For accounting and invoicing questions, contact Inesa Dicipetris at 847-427-3333 or [inesa@perfectionindustrial.com](mailto:inesa@perfectionindustrial.com).

## TERMS OF SALE

Payment: An 18% buyer's premium will be charged on all assets. The buyer's premium will be reduced to 15% for payments made by means of cash, cashier's check, company check (with bank letter of guarantee) or wire transfer within 48 hours of sale close. Credit card payments are limited to a maximum of \$2,000. All items are sold "As is, Where is" without any warranties expressed or implied.

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**PERFECTION  
Industrial Sales**

Perfection Industrial Sales  
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