

ONLINE AUCTION



FEATURING: 400 Lots Including WFL VOEST ALPINE M70
Millturn Slant Bed CNC Lathe, MITSUBISHI M-HT1 CNC Boring
Mill, STAR UTG 600 5-Axis CNC Tool and Cutter Grinder, ZEISS
Micura 5/5/5 XT w/ ID CMM, Gear Machinery, Conventional
Machine Tools, Plant Support, Office Furniture and Much More

PHASE 3 - Assets Available Due to

CATERPILLAR

South Milwaukee
PLANT RESTRUCTURING







Sale Closing From: Tuesday, August 8th, 11 AM CT

Sale Locations: 1100 Milwaukee Ave, S. Milwaukee, WI & 4060 Mound Rd, Joliet, IL

Inspection: Monday, August 7th from 8:00 AM to 4:00 PM CT



Perfection Industrial Sales ph 847-545-6374 • fax 847-427-8884 www.perfectionindustrial.com

Online Bidding at www.perfectionindustrial.com

CNC TURNING CENTER

1996 WFL VOEST ALPINE M70 Millturn Slant Bed CNC Lathe, s/n 085.673/01, 29.5" Max Swing Over Bed, 26.4" Max Swing Over Carriage, 118" Max Machining Length, 17" Min Machining Length, 24.4" X, 11.8" Y, 145" Z, .001 Degree C-Axis Increment, 20" Chuck, 132.3" Distance Between Centers, 84 Hp, 5-400 & 20-1600 RPM Spindle Speed, 20 HP Tool Spindle Motor, 0-3000 RPM Rotary Tool Speeds, ISO #40, 24 ATC, VDI Straight Shank Turret, Live Milling, Coolant Through Tool Spindle, Siemens Sinumerik 840C CNC Control

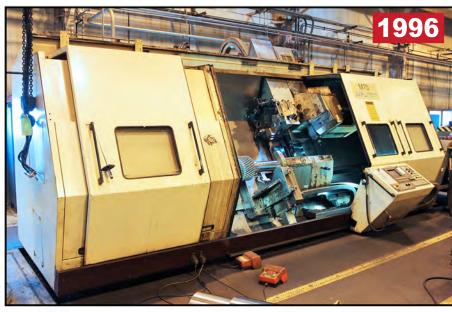
WFL VOEST ALPINE M70 MILLTURN SLANT BED CNC LATHE

View our current auction schedule at www.perfectionindustrial.com



MITSUBISHI M-HT1-1/1416 CNC HORIZONTAL BORING MILL





CNC HORIZONTAL BORING MILL

1997 MITSUBISHI M-HT1-1/1416 CNC Horizontal Boring Mill, s/n G61340, 4.3" Spindle Diameter, Cat 50 Taper, 78.7" X, 59.1" Y, 51.2" Z, 19.7" W, 55.1" x 63" Table, 360 Degree Table Rotation (.0001 Increments), 15,400 Lb Table Capacity, 80 ATC, 2500 RPM Spindle Speed, 30 HP, 472.4 IPM X, Y, Z Rapid Traverse, Meldas 520M CNC Control, Dual Pallets, 5-Axis w/ Positioning and Linear Interpolation, Coolant Through Spindle

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



STAR UTG600 5-AXIS CNC UNIVERSAL TOOL CUTTER AND GRINDER

CNC UNIVERSAL TOOL CUTTER GRINDER

STAR UTG600 5-Axis CNC Universal Tool Cutter and Grinder, s/n 613, 44.882" Grinding Workpiece Envelope, .118-10" OD Grinding Diameters, 34.646" Swing Diameter, GE Fanuc Series 15-M CNC Control

COORDINATE MEASURING MACHINE

2015 ZEISS MICURA 5/5/5 XT W/ ID CMM, s/n 201503510179, (Installed 2016), Calypso Software Package, 500 x 500 x 500mm Measuring Volume, Vast XT Gold High End Sensor, High Speed 200 Measuring Points Per Second

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ZEISS MICURA 5/5/5 XT W/ID CMM

Online Bidding at www.perfectionindustrial.com

GEAR MACHINERY

1998 KLINGELNBERG PNC260 CNC Gear Checker, s/n B-4917, 102" Max Dia of Workpiece, 4" Min Dia of Workpiece, 43.5" Max Tooth Length, 1-10" Base Circle Dia, 375" DP Limit Max, 0-90 Degree Max Helix Angle, 138" Max Pinion Shaft Length, 16.9" Min Pinion Shaft Length, 22,000 Lb Max Part Weight, 1" Module Base Unit, 43.5" Continuously Measureable Vertical Measurement Range, Electronic Indicator, Calibration Master and Probe

KLINGELNBERG AGW 422 Gear Hob Sharpener, s/n 3776, Allen Bradley Panelview 600 PLC Control

KLINGELNBERG AGW 301 Gear Hob Sharpener, s/n 3473, Allen Bradley Panelview 550 PLC Control

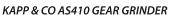
KAPP & Co AS410 Gear Grinder, s/n 1228.04

(2) MAAG WS3 Cutter Grinder and Sharpeners, s/n 7602, 750-150mm Table, 400mm Longitudinal Table Adjustment, 220mm Cross Table Adjustment, 2 x 40 Degree Table Swivel



KLINGELNBERG PNC260 CNC GEAR CHECKER







KLINGELNBERG AGW 422 GEAR HOB SHARPENER



KLINGELNBERG AGW 301 GEAR HOB SHARPENER

Online Bidding at www.perfectionindustrial.com

CONVENTIONAL MACHINE TOOLS

OKAMOTO ACC-1224EX Automatic Surface Grinder, s/n 73034, 29.5" x 13.5" Travels, 82 FPM L-R Feed Rate

CINCINNATI MILACRON 14H x 48 Universal Hydraulic OD Grinder, s/n 35324E74-001

NORTON OD Grinder, 9" Grinding Wheel, Approx 12" Swing x 24" Length, 1.5 HP Main Motor, 6" 4-Jaw Chuck

DOAII C-79 Horizontal Bandsaw, s/n 300-76227, 14" x 22", 144" Band Length, 440V/3Ph/60 Hz

PRATT & WHITNEY Tool and Cutter Grinder, 2.5 - 4" Wheel Diameter Capacity, 5-30 Degree Clearance Angle

OLIVER 600 Drill Grinder, s/n 8451R, 1/2" to 3-1/8" Dia Capacity, 2 HP, 1800 RPM

GALLMEYER & LIVINGSTON Grand Rapids 450 Surface Grinder, s/n 450113, 12" x 24" Magnetic Chuck



DOALL C-79 HORIZONTAL BANDSAW

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OKAMOTO ACC-1224EX AUTOMATIC SURFACE GRINDER



CINCINNATI MILACRON 14H X 48

INCINNATI WILACKON 14H X 48 INIVERSAL HYDRAULIC OD GRINDER



NORTON OD GRINDER



INFICON PROTEC P3000 LEAK DETECTOR



JLG 1932EX2 SCISSOR LIFT

CAT 50 TOOL HOLDERS

ALSO AVAILABLE

Grinders; Sharpeners; Drills; Sanders; Saws; Pneumatic Tools; Welders; VIDMAR Tool Cabinets; Rotating Bolster Tables; Lift Tables; Jib Cranes; Hoists; Load Stands; CAT 50 Tool Holders; Assorted Tooling; Shop Fans; Shop Carts; Workbenches; Ladders; Office Furniture & More



RECO BC SPECIAL INDUCTION BEARING HEATER



LINCOLN IDEALARC DC-1000 ARC WELDER

PLANT SUPPORT

2008 INFICON Protec P3000 Leak Detector, s/n 90001078465, w/ Bacharach Tru Point 1100 Ultrasonic Leak Detector and Ctrl Systems UL101 Ultrasonic Diagnostics Tool (Location: 4060 Mound Road, Joliet, IL)

LODERAIL Free Standing Crane System, Approx 45'L x 24'Span, (2) Bridges, (2) 1/2 Ton CM Lodestar Electric Hoists w/ Pendant Controls, Crane is Dismantled and Ready to Load (Location: 4060 Mound Road, Joliet, IL)

JLG 1932EX2 Scissor Lift, s/n 02000445227, 19' Platform Height, 25' Working Height, 500 Lb Lift Capacity

(2) ZENAR MILWAUKEE Spreader Bars



LODERAIL FREE STANDING CRANE SYSTEM



ZENAR MILWAUKEE SPREADER BAR



DEEP BASE ANGLE PLATES



ASSORTED SHOP LADDERS

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REMOVAL

All assets must be removed no later than Friday, August 18th. Removal times are Monday through Friday, from 8:00 AM - 4:00 PM.

TERMS OF SALE

An 18% buyer's premium will be charged on all assets. The buyer's premium will be reduced to 16% 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 warranty, express or implied.

IL Auction Lic. #444.000438 & #441.001779 WI Auction Lic. #497-53 & #2955-52

FOR FURTHER INFORMATION

For further information contact Jennifer Reiner at 847-545-6374 or jennifer@perfectionindustrial.com. For accounting and invoicing questions, contact Inesa Dicpetris at 847-427-3333 or inesa@perfectionindustrial.com.

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