LIVE WEBCAST ONLINE ONLY AUCTION

BorgWarner SURPLUS TO THE ONGOING OPERATIONS OF BORGWARNER - MACHINING, STAMPING & FABRICATION FACILITY

FEATURING 400 LOTS: FUJI Turning Centers, FANUC Robodrill, HAAS VF-1 Vertical Machining Center, SODICK EDM, KOMATSU & LAUFFER Stamping Presses, Coil Equipment, AJAX Washing & Finishing Equipment, TRUMPF Laser Welding Cell, Compressors, Tool Room Equipment, Inspection Equipment, Rolling Stock, Plant Support, & More



FUJI ANW-30T2 TWIN SPINDLE TURNING CENTER



KOMATSU H2F200 STRAIGHT SIDE PRESS

COMPLETE CATALOG & INFORMATION: https://perfection.global/borgwarner



(1 OF 3) FUJI ANS-31P TURNING CENTERS Bidding Available Through **BidSpotter**

SALE DATE Tuesday, November 16, at 10:00 AM CT

SALE LOCATIONS 300 S Maple Street, Frankfort, Illinois & 700 25th Avenue, Bellwood, Illinois

INSPECTION Monday, November 15, Strictly by Appointment Only

Pre-Auction Offers Invited on Major Assets



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Perfection Global, LLC IL Firm Lic. #444.000438 & Steve Kleba IL Auctioneer Lic. #441.001778

In Conjunction With:

(2) TWIN SPINDLE TURNING CENTERS, (3) TURNING CENTERS, (2) VERTICAL MACHINING CENTERS, (2) CNC DRILL & TAP CENTERS, (2) EDMS



(1 OF 2) FUJI ANW-30T2 TWIN SPINDLE TURNING CENTERS



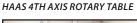
(1 OF 2) FANUC a-T14IE ROBODRILL CNC DRILL/TAP CENTERS



(1 OF 3) FUJI ANS-31P TURNING CENTERS



HAAS VF-1D VERTICAL MACHINING CENTER





MITSUBISHI DWC-110 EDM

(2) TWIN SPINDLE TURNING CENTERS

(2) 2010 FUJI ANW-30T2 TWIN SPINDLE TURNING CENTERS, s/n SE0076527 and SE0076530, w/FANUC 180i-TB Control, Dual 8-Position Turret, Specialty Chuck w/8" 3-Jaw Chuck, 12-Pallet Loader w/Gantry Loader

(3) TURNING CENTERS

(3) 2010 FUJI ANS-31P TURNING CENTERS, s/n SE0076532, SE0076525, and SE0076531, w/ FANUC 210i-TB Control, 8-Position Turret, 8" 3-Jaw Chuck, 16.5" Swing, 7.9" Max. Turning Dia., Gantry Loader

(2) VERTICAL MACHINING CENTERS

2003 HAAS VF-1D VERTICAL MACHINING CENTER, s/n 32925, w/HAAS Control, 20 HP, 4th-Axis Rotary Table, 20"-X, 16"-Y, 20"-Z, 14" x 26" Table, CAT 40 Spindle Taper, 20 ATC

FADAL VMC15 VERTICAL MACHINING CENTER, s/n 9411376, w/CNC 88HS Control, 16" x 26" Table, 40 Taper, 21 ATC

(2) CNC DRILL & TAP CENTERS

2007 AND 2006 FANUC *a*-T14IE ROBODRILL CNC DRILL AND TAP CENTERS, s/n P076VA075 and P064VA060, w/FANUC 31i-A5 Control, 19.7"-X, 15.7"-Y, 13"-Z, BT-30 Spindle Taper

(2) EDMS

SODICK MARK 21 FS-750 EDM, s/n S750-N090, 39.3" x 23.6" Working Area

MITSUBISHI DWC-110 EDM, s/n 0911K563



FADAL VMC15 VERTICAL MACHINING CENTER

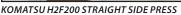


SODICK MARK 21 FS-750 EDM

View our current auction schedule at www.perfectionindustrial.com

STAMPING, ROLL STAND, LASER TUBE WELDER, SHEAR







DANLY H2-400-72X42 STRAIGHT SIDE PRESS



LAUFFER RPS160 STRAIGHT SIDE PRESS



MULTIPRESS FMS-20

C-FRAME PRESSES

HYDRAULIC



CONTINUOUS STRAIGHTENER

Pre-Auction Offers Invited on Major Assets

(1 OF 4) KOMATSU OBS-110-3 GAP FRAME PRESSES



TRUMPF TRULASER CELL 1100 TUBE WELDING SYSTEM



DAHLSTROM 1226 SPECIAL ROLL STAND



STAMPING

2003 KOMATSU H2F200 STRAIGHT SIDE PRESS, s/n 10003, 220-Ton, 72.83" x 33.46" Bolster Dimensions, 72.83" x 33.46" Slide Dimensions, 7.87" Slide Stroke, 22.6" Die Height, 3.94" Slide Adjustment

DANLY H2-400-72X42 STRAIGHT SIDE PRESS, s/n 66233701, 400-Ton, 72" x 42" Bolster, 6" Stroke, 24" Shut Height, 6" Adjustment, 30-60 SPM Continuous, 24-48 SPM Single Stroking

LAUFFER RPS160 STRAIGHT SIDE PRESS, s/n NA, 176-Ton, 7.87" Stroke, 24"x 36" Bolster, 3.14" Stroke, 19.68" Daylight

(4) KOMATSU OBS 110-3 GAP FRAME PRESSES, 121-Ton, 5.91" Stroke

2006 AND 2003 MULTIPRESS FMS-20 HYDRAULIC C-FRAME PRESSES, s/n M-5735 and M-5439

LITTELL NO. 412-5 CONTINUOUS STRAIGHTENER, s/n 88078-84, .125" Thick x 12"W

ROLL STAND

DAHLSTROM 1226 SPECIAL ROLL STAND, s/n SP-146, 24" Max. Width, 7000 Lb/Linear Inch Pressure Cap., 15 HP, 5-50 FPM, w/SOUTHWORTH 2,000 Lb Roll Upender, and CAMERON **Coil Dereeler**

LASER TUBE WELDER

2008 TRUMPF TRULASER CELL 1100 LASER TUBE WELDING SYSTEM, s/n A0470A0012, w/TRUFLOW 6000 Laser, ROHWEDDER Automation w/BECKHOFF Touch Screen Controls

SHEAR

PIRANHA 1/4" X 10' SHEAR, s/n M 1/4-101136



PIRANHA 1/4" X 10' SHEAR

Complete Catalog & Information Available at https://perfection.global/borgwarner

MISCELLANEOUS MACHINERY





DURR UNIVERSAL 81W GRINDER

DANOBAT RTL-1200 CNC SURFACE GRINDER



LEBLOND REGAL 26" X 72" LATHE



KELLENBERGER 600U UNIVERSAL CYLINDRICAL GRINDER



(1 OF 2) HURCO CNC VERTICAL MILLS



COVEL 7B SURFACE GRINDER



CLAUSING COLCHESTER 15" X 48" LATHE



THOMPSON 8" X 24" SURFACE GRINDER



VIEW OF NATIONAL RIVET & MFG. RIVETERS



CINCINNATI GILBERT 4' X 10" RADIAL ARM DRILL



BROWN & SHARPE 6" X 12" SURFACE GRINDER



DANOBAT RTL-1200 CNC SURFACE GRINDER, s/n 30068A, w/FAGOR Control, 23.5" x 47.5" Magnetic Chuck, 23.5" x 54" T-Slotted Table, 0–1,200 RPM

(2) HURCO CNC VERTICAL MILLING MACHINES, s/n KX8013033A and KX-8004112-A, w/KMB1 Controls, CAT 30 Spindle Taper, 10" x 38" Table

LEBLOND REGAL 26" X 72" LATHE, s/n NA, 21" 4-Jaw Chuck, 2" Hole, 4-Way Tool Post, Tailstock, 27–1,080 RPM

CLAUSING COLCHESTER 15" X 48" LATHE, s/n 3H930, 10" 3-Jaw Chuck, DORIAN Quick Change Tool Post, 25-2,000 RPM, Tailstock

HARRISON VSP 13" X 20" LATHE, s/n NA, 6" 3-Jaw Chuck, 35-3,000 RPM

CINCINNATI GILBERT 4' X 10" RADIAL ARM DRILL, s/n 4850, 26" x 26" x 18" Table, 50-1,800 RPM

DURR UNIVERSAL 81W GRINDER, s/n 14122, w/ SIEMENS Simatic OP17 Control

KELLENBERGER 600U UNIVERSAL CYLINDRICAL GRINDER, s/n 1887/455

ROSENFORS RFV-M HORIZONTAL MILL, s/n 708, 39-1,765 RPM

MITSUI MSG-250H-1AH SURFACE GRINDER, s/n 84054038

BROWN & SHARPE 6" X 12" SURFACE GRINDER, s/n 523-612-859

BOYAR SHULTX H818 SURFACE GRINDER, s/n NA

COVEL 7B SURFACE GRINDER, s/n 7B-6742

THOMPSON 8" X 24" SURFACE GRINDER, s/n NA KALAMAZOO/ABSOLUTE ENGINEERING K26E CUT OFF SAW W/ENCLOSURE, s/n 501002

BELDEN MULTI-SPINDLE DRILL, s/n NA, 5 HP

CLEEREMAN 28" DRILL PRESS, 14" Throat, 75-1,500 RPM, 23-3/4" x 28" Table

MOORE #1 JIG BORER, 10", 10" x 16" Table, 9" Throat UNI-HONE BLAST SYSTEM, s/n 4E4E10692

NATIONAL RIVET & MFG. CO. 1000 RIVET MACHINE, s/n 570

NATIONAL RIVET & MFG. CO. 1200 RIVET MACHINE, s/n 408



MITSUI MSG-250H-1AH SURFACE GRINDER



ROSENFORS RFV-M HORIZONTAL MILL

INDUCTION HEATERS, WASHER SYSTEMS, TEMPERING FURNACE, ROBOTS, INSPECTION



AJAX TOCCO INDUCTRON PT INDUCTION HEATING SYSTEMS



Pre-Auction Offers Invited on Major Assets



ALMCO POR12-60E-U WASH SYSTEM

INDUCTION HEATERS (2) AJAX TOCCO INDUCTRON PT INDUCTION HEATING SYSTEMS

WASHER SYSTEMS

ALMCO POR12-60E-U WASH SYSTEM, s/n 1211005, ALLEN BRADLEY Panelview Plus 1000

GERREF FINAL WASHER, s/n 1701707, ALLEN BRADLEY Panelview Plus 600 PLC Control, 5 HP

TEMPERING FURNACE



VICI VISION MTL 500 OPTICAL MEASURING MACHINE

LINDBERG 2828G12 TEMPERING FURNACE, s/n 9832, Gas, 1230° F Max. Temp

ROBOTS

2006 YASKAWA MOTOMAN YR-SK16-J02 ROBOT, s/n RH9220-9048-6, 16 Kg Payload, w/YASNAC XRC SK16X Control

(2) 2004 YASKAWA MOTOMAN YR-HP20 ROBOTS, s/n S4M062-1-2-1, S71E13-1-1, 20 Kg Max. Payload, w/YASKAWA HP20 Control

(2) 2003 YASKAWA MOTOMAN YR-UP20 ROBOTS, s/n S3M401-8A-4, S3M401-8A-6, S4M059-1-1-2, 20 Kg Payload, w/YASNAC XRC UP20 Control

INSPECTION

2015 VICI VISION MTL 500 OPTICAL MEASURING MACHINE, s/n PFX58915 WERTH OPTICAL MEASURING MACHINE BROWN & SHARPE VALIDATOR CMM, s/n 580-701-1029



YASKAWA MOTOMAN YR-SK16-J02 ROBOT



(1 OF 2) YASKAWA MOTOMAN YR-UP20 ROBOTS



LINDBERG 2828G12 TEMPERING FURNACE

Complete Catalog & Information Available at https://perfection.global/borgwarner

PLANT SUPPORT

PLANT SUPPORT

KAESER FS440 COMPRESSOR

ALSO: FORKLIFTS, GENIE Z-20/8 BOOM LIFT, SCISSOR LIFTS, FREE STANDING CRANES, TENNANT FLOOR SCRUBBER, DUAL END PEDESTAL GRINDERS, DRILL SHARPENERS, MAINTENANCE ORGANIZER SYSTEMS, WELDING TABLES, WORKTABLES, VIDMAR, LISTA AND STOR-LOC MODULAR CABINETS AND MORE

SALE DATE Tuesday, November 16,

Appointment Only

at 10:00 AM CT **INSPECTION** Monday, November 15, Strictly by



GENIE Z-20/8 BOOM LIFT







FREE STANDING BRIDGE CRANE



VIEW OF FORKLIFTS





TENNANT FLOOR SCRUBBER

SALE LOCATIONS 300 S Maple Street, Frankfort, Illinois & 700 25th Avenue, Bellwood, Illinois



VIEW OF PEDESTAL GRINDERS



Pre-Auction Offers Invited on Major Assets

MAINTENANCE CRIB





STOR-LOC MODULAR TOOL CABINETS





WORKBENCHES



STANLEY VIDMAR MODULAR TOOL CABINETS

REMOVAL

All items must be removed no later than Friday, December 10. All removal is strictly on an appointment only basis. Anyone removing purchased items with a lift truck or another powered vehicle must have a certificate of insurance with a \$2M General Liability policy, the policy must include a Worker's Compensation rider, and that certificate of insurance must be provided to the auctioneer for review and approval prior to the auction.

TERMS OF SALE

An 18% Buyer's Premium will be charged on all assets purchased by buyers providing full payment is made within 48 hours following the sale. Acceptable forms of payment are cashier's check, company check (with bank letter of guarantee) or wire transfer within 48 hours of the sale close. For any Buyers failing to pay within the 48 hour stated payment period, the Buyer's Premium will be increased to 20%. All invoices paid with a credit card are subject to a 20% Buyer's Premium. Everything will be sold to the highest bidder, in accordance with the Auctioneer's customary "Terms of Sale", copies of which will be posted on the Auctioneer's website and subject to additional terms announced the day of sale. All items are sold "As is, Where is" without any warranty, express or implied.

FOR FURTHER INFORMATION For auction inquiries, please contact Jennifer Reiner at (847) 545-6374 or jennifer@perfectionindustrial.com.

Complete Catalog & Information Available at https://perfection.global/borgwarner