



PERFECTION
Industrial Sales

LIVE WEBCAST AUCTION



2014

LATE MODEL DIE MAKING & INJECTION MOLDING FACILITY ASSETS DUE TO MERGER

ACCU-MOLD

FEATURING: MACHINING CENTERS, ELECTRICAL DISCHARGE MACHINES, INJECTION MOLDERS, ROBOTS, PLASTICS SUPPORT, LASER WELDERS, TOOL ROOM EQUIPMENT, TOOLING & FACTORY SUPPORT

MAKINO A61NX HORIZONTAL MACHINING CENTER



2016

214-TON

ZHAFIR ZE1900 640H PLASTIC INJECTION MOLDER



2013

OPS INGERSOLL GANTRY EAGLE 800 EDM

Sale Date: Tuesday, July 17 at 10:00 AM ET
Inspection: Monday, July 16 from 8:00 AM–4:00 PM ET
Sale Location: 7622 S Sprinkle Road, Portage, Michigan 49002



PERFECTION
Industrial Sales

Perfection Industrial Sales
ph +1-847-545-6374 • fax +1-847-427-8884
www.perfectionindustrial.com

Online Bidding
Available Through
BidSpotter.com

HORIZONTAL MACHINING CENTER, VERTICAL MACHINING CENTERS, EDMS

HORIZONTAL MACHINING CENTER

2014 MAKINO A61NX HORIZONTAL MACHINING CENTER, s/n 612, w/Makino Professional 5, 730mm X-Axis, 650mm Y-Axis, 800mm Z-Axis, 500mm x 500mm Pallets, 14,000 RPM Spindle Speed, HSK A63 Spindle Taper, 60-Position ATC, Chip Blaster JV40MAK High Pressure Coolant System, 460 Volt



MAKINO A61NX HORIZONTAL MACHINING CENTER



HAAS VM-3 MOLD MAKER VERTICAL MACHINING CENTER

VERTICAL MACHINING CENTERS

2006 HAAS VM-3 MOLD MAKER VERTICAL MACHINING CENTER, s/n 1053576, w/Haas CNC, 40" X-Axis, 26" Y-Axis, 25" Z-Axis, 54" x 25" Table, 12,000 RPM Spindle Speed, CAT 40 Spindle Taper, 24-Position ATC, 30 HP Spindle, Chip Auger, Programmable Coolant Nozzle, 208-230 Volt

2005 ROKU-ROKU HC-658 VERTICAL MACHINING CENTER, s/n C094, w/Fanuc 16i-MB, 600mm X-Axis, 500mm Y-Axis, 400mm Z-Axis, 750mm x 500mm Table, 30,000 RPM Spindle Speed, 1/10 Spindle Taper, Running Graphite, Amano PiE Dust Collector, 220 Volt



ROKU-ROKU HC-658 VERTICAL MACHINING CENTER

1998 DEFIANCE VTX-1 HIGH SPEED BENCH TOP VERTICAL MACHINING CENTER, s/n 001109, 12" X-Axis, 8" Y-Axis, 9" Z-Axis, 20" x 8" Table, 45,000 RPM Spindle Speed, ISO 10 Spindle Taper, 208 Volt



DEFIANCE VTX-1 HIGH SPEED BENCH TOP VERTICAL MACHINING CENTER

EDMS

2013 OPS INGERSOLL GANTRY EAGLE 800 EDM, s/n 575529, 550mm X-Axis, 850mm Y-Axis, 450mm Z-Axis, 800mm x 1100mm x 400mm Max. Work Piece Size, 760mm x 1000mm Table, 20-Position ATC, Koolant Coolers JHI-1501-MT-R1-CE-M Cooler, 400 Volt



OPS INGERSOLL GANTRY EAGLE 800 EDM

1997 CHARMILLES ROBOFORM 20A EDM, s/n 75480, 300mm X-Axis, 250mm Y-Axis, 250mm Z-Axis, 360 Deg. C-Axis, 350mm x 760mm x 520mm Deep Tank, 400mm x 300mm Table, 6" x 12" Permanent Magnetic Chuck, Kaukan 12PS Cooler

HANSVEDT CS-1 SINKER TYPE EDM, s/n NA, 6" X-Axis, 18" Y-Axis, 8" Z-Axis, 16" x 24" x 11" Deep Tank, 9" x 15" Table, 6" x 12" Permanent Magnetic Chuck, Pulse 201 Power Supply, Acu-Rite Qwik Count 2-Axis D.R.O.



CHARMILLES ROBOFORM 20A EDM



HANSVEDT CS-1 SINKER TYPE EDM



(221) EROWA ELECTRODE HOLDERS

INJECTION MOLDERS, PICKER ROBOTS, PLASTICS SUPPORT



2016

ZHAFIR
ZE1900 640H
PLASTIC
INJECTION
MOLDER

214-TON



2015

ZHAFIR
VE1200II 300
PLASTIC
INJECTION
MOLDER

135-TON

INJECTION MOLDERS

2016 ZHAFIR ZE1900 640H PLASTIC INJECTION MOLDER, s/n 201615019032517, 214-Ton Clamping Force, 18.5" Toggle Stroke, 7.87"-21.65" Mold Height, 40.16" Max. Mold Opening Stroke, 22.44" x 20.47" Tie Bar Spacing, 5.12" Ejector Stroke, 33.07" x 31.10" Platen Size, 1.77" Screw Diameter, 20:1 Screw Ratio L/D, 10.23 Oz. Shot Size (Approximately 200 Hrs.)

2015 ZHAFIR VE1200II 300 PLASTIC INJECTION MOLDER, s/n 201515012031692, 135-Ton Clamping Force, 14.17" Toggle Stroke, 5.9"-18.89" Mold Height, 33.09" Max. Mold Opening Stroke, 18.5" x 16.5" Tie Bar Spacing, 3.93" Ejector Stroke, 27.2" x 25.2" Platen Size, 1.57" Screw Diameter, 18:1 Screw Ratio L/D, 4.73 Oz. Shot Size

PICKER ROBOTS

2017 ARI WELL-LIH MAXAW05-P 3-AXIS SERVO ROBOT, s/n 302328, 1000mm Vertical Stroke, 800mm Single Arm Strip, 1800mm Traverse, 460 Volt

2016 ARI WELL-LIH XW-1000 PNEUMATIC SPRUE PICKER ROBOT, s/n 102444, 1100mm Vertical Stroke, 300mm Strip Stroke, 50 to 90 Deg. Swing Stroke, 220 Volt



2016

ARI WELL-LIH XW-1000
PNEUMATIC SPRUE
PICKER ROBOT



2017

ARI WELL-LIH M81AW05-P PICKER ROBOT

PLASTICS SUPPORT

2016 NOVATEC NWB-75-DC+ GRANULATE DRYER, s/n 71767-1381, VR-12 Vacuum Receiver, Hopper, 460 Volt

2017 MORETTO XD22 GRANULATE DRYER, s/n 1706123, OTX180V-P Hopper, Mounted On Cart, 480 Volt

2017 MORETTO F6 F40K S HOPPER LOADER, s/n 1714959, 120 Volt

2017 MORETTO RC20 S CHILLER, s/n 1707451, 480 Volt

2016 STERLING M2V-2016-C TEMPERATURE CONTROL UNIT, s/n 46C0066, 480 Volt

(2) 2012 REGLOPLAS P140SMART TEMPERATURE CONTROL UNITS, s/n's 111810950007, 111810950008, 460 Volt

2016 ZERMA GSL180-300 GRANULATOR, s/n GSL18301604020, 460 Volt

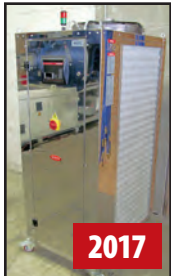
MOLD MASTERS TMMZ00008L MULTIZONE CONTROLLER, s/n TMMZ02110022, 220 Volt, Transformer

(2) 2017 MORETTO THERMOREGULATORS, s/n's 1714958, 1714959, 480 Volt



2016

ZERMA GSL180-300 GRANULATOR



2017

MORETTO RC20 S
CHILLER



2016

STERLING
M2V-2016-C
TEMPERATURE
CONTROL UNIT



(2) REGLOPLAS
P140SMART
TEMPERATURE
CONTROL UNITS



2 AVAILABLE

MORETTO
THERMOREGULATOR



2016

NOVATEC NWB-75-DC+
GRANULATE DRYER



2017

MORETTO XD22
GRANULATE DRYER

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TOOL ROOM MACHINERY, LASER WELDERS, SAWS



2015

CHEVALIER FGS-1632 ADIII AUTOMATIC CNC SURFACE GRINDER

TOOL ROOM MACHINERY

CHEVALIER FGS-1632 ADIII AUTOMATIC CNC SURFACE GRINDER, s/n FFC15B001, 16" x 32" Electromagnetic Chuck, Over Wheel Dresser, Incremental Downfeed, Coolant System w/Bed Filter, 460 Volt

OKAMOTO PFG612 LINEAR HAND SURFACE GRINDER, s/n 2164U, 6" x 12" Permanent Magnetic Chuck, Acu-Rite Qwik Count II D.R.O., Coolant Pump, 460 Volt

(4) CHEVALIER FSG-618M HAND SURFACE GRINDERS, 6" x 18" Permanent Magnetic Chuck, 460 Volt

CLAUSING COLCHESTER 15" X 60" LATHE, s/n 6/0055/28789, (16) Speeds 25–2,000 RPM, Inch and Metric Threading, 2-1/8" Spindle Bore, 9" 6-Jaw Chuck, Taper Attachment, Trav-A-Dial

(7) BRIDGEPORT VERTICAL MILLS, 9" x 48" Table, 60–4,200 RPM Spindle Speed, R8 Taper Spindle, 2-Axis Acu-Rite D.R.O.

LASER WELDERS

TRUMPF HAAS-LASER POWER WELD SYSTEM, s/n E0251A0207, 300mm Z-Axis, 350mm Diameter Bearing Plate, HL 124 P Power Supply

BOAO BMII 200 LASER WELDER, 300mm X-Axis, 200mm Y-Axis, 500mm x 300mm Table, 200 Watt

SAWS

W.F. WELLS W-9-1 TWIN POST HORIZONTAL BAND SAW, s/n W157663, 9" x 17", 1" x .035" x 11'6" Blade Size, 460 Volt

GROB 4V-18 VERTICAL BAND SAW, s/n 3209, 24" x 28" Table, Blade Welder

ROLL-IN EF1459 VERTICAL BAND SAW, s/n 94256EF, 14.5" Under Guides, 8.75" Throat, 18.5" x 30" Table



TRUMPF HAAS-LASER POWER WELD SYSTEM



OKAMOTO PFG612 LINEAR HAND SURFACE GRINDER



4 AVAILABLE

CHEVALIER FSG-618M HAND SURFACE GRINDERS



7 AVAILABLE

BRIDGEPORT VERTICAL MILLS



BOAO BMII 200 LASER WELDER

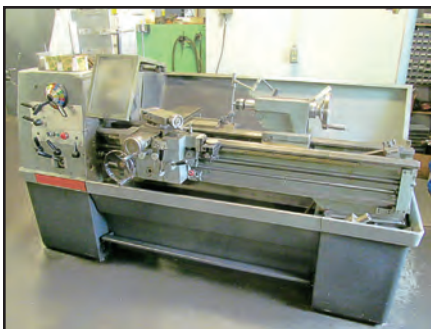


W.F. WELLS W-9-1 TWIN POST HORIZONTAL BAND SAW

ROLL-IN EF1459 VERTICAL BAND SAW



GROB 4V-18 VERTICAL BAND SAW



CLAUSING COLCHESTER 15" X 60" LATHE

Online Bidding Available Through **BidSpotter.com**

To discuss your requirements for an auction, please call Perfection Industrial +1-847-545-6374

View our current auction schedule at www.perfectionindustrial.com



FOR FURTHER INFORMATION

For further information, contact Jennifer Reiner at +1-847-545-6374 or jennifer@perfectionindustrial.com

PLANT SUPPORT & MORE



2014

**GARDNER DENVER EFC99J
ROTARY SCREW AIR COMPRESSOR**



2015

**ATLAS COPCO GA18VSD+
ROTARY SCREW AIR COMPRESSOR**

PLANT SUPPORT

2014 GARDNER DENVER EFC99J 30 HP ROTARY SCREW AIR COMPRESSOR, s/n S427009, 125 PSIG, 115 SCFM, 460 Volt

2015 ATLAS COPCO GA18VSD+ 25 HP ROTARY SCREW AIR COMPRESSOR, s/n API826536, 189 PSIG, 132 SCFM, 460 Volt

2014 GREAT LAKES AIR GRF-125A-116 REFRIGERATED AIR DRYER, s/n 44373, 120 Volt

TORIT SDF-6 CARTRIDGE DUST COLLECTOR, 440 Volt

2-TON ALL-LIFT FG2-1212 GANTRY CRANE, s/n 1693-01, Harrington 2-Ton Electric Hoist

1,000 LB GORBEL FREE STANDING JIB CRANE, s/n 522389, 84" Boom, 114" Under Boom, CM Electric Hoist

HEVI-DUTY 145 KVA TRANSFORMER, Cat. No. DT651H145SCU, High Voltage 460 Delta, Low Voltage 460Y/266



**TORIT SDF-6 CARTRIDGE
DUST COLLECTOR**



2-TON

ALL-LIFT FG2-1212 GANTRY CRANE



1,000-LB.

GORBEL FREE STANDING JIB CRANE



**GREAT LAKES
AIR GRF-125A-116
REFRIGERATED
AIR DRYER**

2014

**HEVI-DUTY
145 KVA
TRANSFORMER**



ALSO AVAILABLE: FORD F-350 FLATBED DUALY TRUCK, CHEVY PICKUP TRUCK, FLOOR SCALE, 14" OPTICAL COMPARATOR, INSPECTION, LINCOLN TIG WELDER, CAT 40 AND HSK A63 TOOL HOLDERS, MACHINE VISES, MAGNETIC CHUCKS, TOOL HOLDERS, TOOLING, VIDMAR BALL BEARING TOOL CABINETS, POWER AND HAND TOOLS, SHOP LADDERS, DIE CARTS, SHOP CARTS, WORK BENCHES, MISC. TOOL STEEL AND MORE



FORD AND CHEVY TRUCKS



3 AVAILABLE

ROLLING TOOL CHESTS



16 AVAILABLE

MACHINE VISES



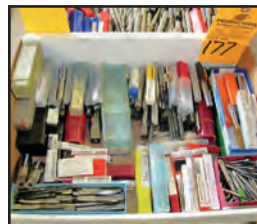
**GENX 4316A
OPTICAL COMPARATOR**



**LINCOLN PRECISION
TIG 375 WELDER**



ASSORTED TOOLING



ASSORTED TOOLING



ASSORTED COLLETS

**Sale Date: Tuesday,
July 17 at 10:00 AM ET**



5 AVAILABLE

**VIDMAR BALL BEARING
TOOL CABINETS**



PERFECTION Industrial Sales

Perfection Industrial Sales – 2550 Arthur Ave., Elk Grove Village, IL 60007
Phone: +1-847-545-6374 – Fax: +1-847-427-8884
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Featuring: Machining Centers, Electrical Discharge Machines,
Injection Molders, Robots, Plastics Support, Laser Welders,
Tool Room Equipment, Tooling & Factory Support

LIVE WEBCAST AUCTION

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ACCU-MOLD

LATE MODEL DIE MAKING & INJECTION
MOLDING FACILITY ASSETS DUE TO MERGER



ZHAFIR ZE1900 640H PLASTIC INJECTION MOLDER

Featuring: Machining Centers, Electrical Discharge Machines,
Injection Molders, Robots, Plastics Support, Laser Welders,
Tool Room Equipment, Tooling & Factory Support

LIVE WEBCAST AUCTION

TERMS OF SALE

A 15% buyer's premium will be charged on all assets purchased by buyers attending the sale in person, and any Webcast or Online Buyers will be charged an 18% buyer's premium. Acceptable forms of payment are cash (but only on sale day), 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 18% (bidders attending the Auction in person) or 21% (Webcast or Online Bidders). 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 premises of the sale and subject to additional terms announced the day of sale. All items are sold "As is, Where is" without any warranty, express or implied.

PAYMENT

ALL PURCHASES MUST BE PAID WITHIN 48 HOURS OF THE CLOSE OF SALE. If you intend to pay by wire transfer, we will accept payment the day after the sale ONLY IF a deposit of 25% of the total purchases is made on the day of the sale. Contact our office for wire instructions. Only cash, wire transfer or certified check, payable to Perfection Industrial Sales will be accepted. Company checks payable to Perfection Industrial Sales will be accepted only if accompanied by a bank letter of guarantee. All sales are subject to sales tax. Purchasers claiming exemptions from taxes must provide proof satisfactory to the Auctioneer of their entitlement to claim such exemptions. Auction Conducted in U.S. Funds.

REMOVAL

All sold lots must be removed no later than Friday, August 3. Removal hours are between 8:00 AM and 4:00 PM ET, Monday through Friday. Extended hours or weekends may be accommodated with prior appointment. No lots may be removed during the live auction sale. All items are sold "As is, Where is" without any warranty, express or implied.

HOTELS

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Holiday Inn Express & Suites Kalamazoo
..... (269) 373-0770
3630 East Cork Street, Kalamazoo, MI 49001
Country Inn & Suites by Radisson, Kalamazoo
..... (269) 382-2303
1912 E Kilgore Road, Kalamazoo, MI 49002

NEAREST AIRPORT

Kalamazoo/Battle Creek International Airport
(3 miles from auction site)

FOR FURTHER INFORMATION

For further information, contact Jennifer Reiner at
+1-847-545-6374 or
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