

AUCTION

Tuesday, December 8th, 2009

Beginning at 10:00am EST

6421 Lynch Road, Detroit, MI 48234

Preview: Monday, December 7th, 2009, 9:00am to 4:00pm EST



WEBCAST

Can't attend the auction in person?
Bid live online at www.BIDITUP.com

Excess Equipment Not Needed To Support the Ongoing Operations of:

DETROIT HEADING, LLC

COMPLETE AUTOMOTIVE FASTENER PLANT

FEATURING: Well Maintained National Cold Parts Formers up to 1", Formax Long Stroke Multi-Die, Boltmakers, Many 2 Die 3 Blow Headers, Medium and Long Stroke Single Die Cold Headers, High Speed Thread Rollers, some with Washer Assembly Systems, Bolt Trim Presses, In-Line Wire Drawers, Automated Late Mdl. Fastener Washing System, Air Cleaning Systems and Much More!



5/8" NATIONAL FORMAX 54-L, 4 DIE 4 BLOW LONG STROKE COLD FORMER



3/8" NATIONAL 56-S1, 2 DIE 3 BLOW COLD HEADER

- ▶ **BOLTMAKERS**
- ▶ **COLD FORMERS**
- ▶ **COLD HEADERS**
- ▶ **BOLT TRIM PRESSES**

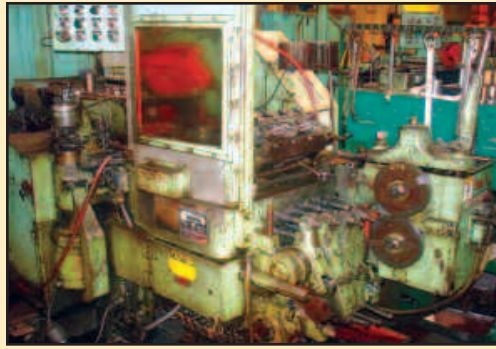
- ▶ **THREAD ROLLERS**
- ▶ **WASHER ASSEMBLY SYSTEMS**
- ▶ **IN-LINE WIRE DRAWERS**
- ▶ **WIRE DRAWER ACCESSORIES**

- ▶ **FASTENER AUTOMATIC WASHING SYSTEM**
- ▶ **TOOL ROOM EQUIPMENT**
- ▶ **MAGNETIC PARTS CONVEYORS**

BOLTMAKERS

1/4" NATIONAL 4 DIE,
2-1/2" under head, 1-3/8" thread length, 125 PPM, TKO's, complete with Pointing and Threading Stations, S/N 27324

3/8" NATIONAL 4 DIE S-2,
3/4" – 3-1/2" under head, 4-3/4" cutoff length, 100 PPM, TKO's, 25 HP, complete with Pointing and Threading Stations, S/N 29924



1/4" NATIONAL BOLTMAKER



3/8" NATIONAL S-2 BOLTMAKER

COLD FORMERS

5/8" NATIONAL FORMAX 54-L, 4 Die 4 Blow Long Stroke, 0.697" max. cutoff diameter, 154 tons heading load, 0.591" – 7.480" cutoff length, 0.945" – 5.905" die kick-out, up to 160 SPM, Trim Capability in 4th Station, 75 HP Motor, 2 Extra Form-Paks, Short Feed Safety, Vari-Speed Drive, Set-up Fixture, Double-Plane Straightener, S/N 20975, New in 1994, Rebuilt 2004

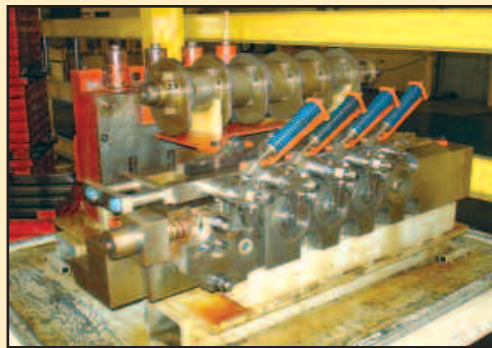
3/4" NATIONAL 750, 6 Die 7 Station, 4" kick-out, up to 70 PPM, Universal Transfer, TKO, Double Reel Decoiler, S/N 38418 (Rebuilt in 1995) Located in Dayton OH, call for Inspection

1" NATIONAL 1000-6, 5 Die 6 Station, 1-1/8" max. cutoff diameter, 3-1/2" max. cutoff length, 5" max. die kick-out, 70 PPM, Oil Lube, S/N 38907 (Rebuilt in 2005) Located in Dayton, OH, call for Inspection



Rebuilt in 2004

5/8" NATIONAL FORMAX 54-L



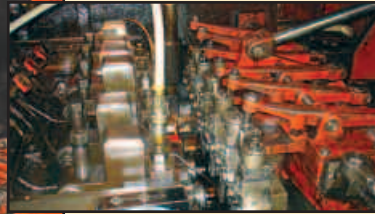
EXTRA FORM-PAK



SET-UP FIXTURE



Rebuilt in 1995



LOTS OF EXTRA TOOLING AND SPARE PARTS!

3/4" NATIONAL 750 6 DIE 7 STATION COLD FORMER



Rebuilt in 2005

1" NATIONAL MDL. 1000-6 COLD FORMER



2 DIE 3 BLOW COLD HEADERS

3/8" NATIONAL 56, 3" max. cutoff length, 150 PPM, PKO, w/Impax 2000 Monitor, S/N 40852
3/8" NATIONAL 56, 3" max. cutoff length, 150 PPM, PKO, 25 HP, S/N 40886

3/8" NATIONAL 56-S1, 1/2" cutoff diameter, 3" max. cutoff length, 2-1/2" under head, 150 PPM, Split Punch Block, TKO, Trim Capability, Relief Die Knock-out, Brankamp PK400 Load Monitor, S/N 41384 New 1990, Rebuilt in 2004

1/2" NATIONAL 89, 9/16" cutoff diameter, 6" max. cutoff length, 5" under head, 100 PPM Trim Capability, Brankamp PK-400 Monitor, S/N 40292, Rebuilt 1998

1/2" NATIONAL 89, 9/16" cutoff diameter, 6" max. cutoff length, 5" under head, 100 PPM TKO, Relief Die Knock-out, S/N 40349, Rebuilt 2003

1/2" NATIONAL 89, 9/16" cutoff diameter, 6" max. cutoff length, 5" under head, 100 PPM TKO, Relief Die Knock-out, Trim Capability, Brankamp PK-400 Monitor S/N 40367, Rebuilt 2007

1/2" NATIONAL 89, 9/16" cutoff diameter, 6" max. cutoff length, 5" under head, 100 PPM TKO, Relief Die Knock-out, Trim Capability, S/N 40338, Rebuilt 2001



3/8" NATIONAL 56, 2 DIE 3 BLOW



Rebuilt in 2004

3/8" NATIONAL 56-S1, 2 DIE 3 BLOW

TO SCHEDULE AN AUCTION OR APPRAISAL, CALL 818.508.7034

COLD HEADERS • BOLT TRIM PRESSES • THREAD ROLLERS



1/2" NATIONAL 89, 2 DIE 3 BLOW

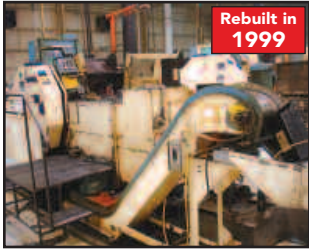
TRIM CAPABILITY FOR HEX AND 12 PT. BOLTS



1/2" NATIONAL 89, 2 DIE 3 BLOW



5/16" NATIONAL 56, MEDIUM STROKE



3/8" NATIONAL 68, MEDIUM STROKE



3/8" NATIONAL 68, LONG STROKE



1/2" NATIONAL 810, LONG STROKE



Rebuilt in 2005



1/2" NATIONAL 810, LONG STROKE



5/8" FEDERAL TRIM PRESS MDL. 5



FEDERAL TRIM PRESS MDL. 4



1/2" EW MENN AF-10



3/8" HARTFORD 10-400



1/2" SASPI GV-3-20



1/2" HARTFORD 20-225



5/8" HARTFORD 30-180



5/8" HARTFORD 30/40-180

1 (SINGLE) DIE 2 BLOW HS COLD HEADERS

5/16" NATIONAL 56, Medium Stroke, 3/8" cutoff diameter, 2-1/2" die kick-out, 250 PPM, PKO, Split Punch, Brankamp Monitor, Sound Enclosure, Free-Standing 5-roll Pneumatic Pressure Pre-Straightener, S/N# 34873, Rebuilt 2006

3/8" NATIONAL 68, Long Stroke, 1/2" cutoff diameter, 5-1/4" cutoff length, 4" under head, PKO, 150 PPM, Split Punch Blocks, 5-roll Straightener, S/N 34915

3/8" NATIONAL 68, Medium Stroke, 1/2" cutoff diameter, 3" die kick-out, 200 PPM, Split Punch Blocks, TKO, Relief Die Knock-out, Wired for Brankamp, S/N 34904, Rebuilt 1999

1/2" NATIONAL 810, Long Stroke, 6-1/2" cutoff length, 6" die kick-out, 110 PPM, PKO, Bushing Cutoff, Wired for Brankamp, S/N 34061, Rebuilt 2004

1/2" NATIONAL 810, Long Stroke, 6-1/2" cutoff length, 6" die kick-out, 110 PPM, PKO, Bushing Cutoff, Brankamp Monitor, S/N 34050, Rebuilt 2007

BOLT TRIM PRESSES

5/8" FEDERAL TRIM PRESS MDL. 5, 1/4" - 5/8" diameter part, 3/4" - 6" length, 7" stroke, 10 HP, with Sound Enclosure, S/N T5126

5/8" FEDERAL TRIM PRESS MDL. 5, 1/4" - 5/8" diameter part, 3/4" - 6" length, 7" stroke, 10 HP, with Sound Enclosure, S/N T5132

1/2" FEDERAL TRIM PRESS MDL. 4, 1/4" - 1/2" part diameter, 3/4" - 4" length, 4-1/2" stroke, 7.5 HP, with Sound Enclosure, S/N T4001

THREAD ROLLERS

3/8" HARTFORD 10-400, 2-1/2" Thread Length, 400 PPM, 30" Vibratory Feeder Bowl, Brankamp BK 4030 Monitor, S/N 35390, Rebuilt 2006

1/2" SASPI GV-3-20, 4-1/8" Shank, 2-3/8" Max. Thread Length, 70 -200 PPM, Brankamp BK 4030 Monitor, S/N 27184, Rebuilt 2007

1/2" HARTFORD 20-225, 4" Shank Length, 1-1/2" - 4" Thread Length, 225 PPM, Brankamp BK 4030 Monitor, S/N 22262

1/2" HARTFORD 20-225, 4" Shank Length, 1-1/2" - 4" Thread Length, 225 PPM, Brankamp BK 4030 Monitor, Washer Assembly System, Rebuilt 2005

1/2" HARTFORD 20-225, 4" Shank Length, 1-1/2" - 4" Thread Length, 225 PPM, Brankamp BK 4030, S/N 21532, Rebuilt 2005

1/2" HARTFORD 20-225, 4" Shank Length, 1-1/2" - 4" Thread Length, 225 PPM, Brankamp PK-400 Monitor, Upgraded Electrics, Washer Assembly System, Rebuilt 2006

1/2" HARTFORD 20-225, 4" Shank Length, 1-1/2" - 4" Thread Length, 225 PPM, Brankamp BK 4030, S/N # 22585, Rebuilt 2008

1/2" EW MENN AF-10, 6" Max. Shank Length, 4" Max. Thread Length, 80 - 240 PPM, Brankamp Monitor BK 4041, S/N 12200, Rebuilt 2005

5/8" HARTFORD 30-180, 6" Shank Length, 2-1/2" - 4-1/2" Thread Length, 180 PPM, Brankamp PK-400 Monitor, upgraded Electrics, S/N 30204-17 Reconditioned

5/8" HARTFORD 30-180, 6" Shank Length, 2-1/2" - 4-1/2" Thread Length, 180 PPM, Brankamp BK 4030 Monitor, S/N 30118- 5, Rebuilt 2005

5/8" HARTFORD 30/40-180, 6" Shank Length, up to 5" Max. Thread Length, 90 - 180 PPM, Washer Assembly System, Uses #40 Die Size, S/N 30154, Rebuilt 2006

NEW WASHER ASSEMBLY TOOLING SUPPLIER AVAILABLE UPON REQUEST

Register at www.BIDITUP.com and receive auction updates via email

IN-LINE WIRE DRAWERS • WIRE DRAWER ACCESSORIES • TOOL ROOM EQUIPMENT



3/8" RMG 67-20118-87



5/8" RMG 1011-2565-73



5/8" RMG 910-4081-21



5/8" FASTENER ENGINEERS
DTVA-2590-36



5/8" FASTENER ENGINEERS
PJH-4022-170-36



5/8" RMG 1011-40106-70 W/PRE FEED AND STRAIGHTENER



MIDDBROOK/HURRICANE TUMBLE BARREL TYPE PARTS WASHING SYSTEM



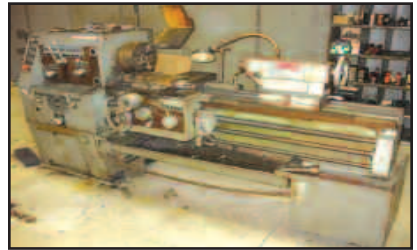
MANY PRE-STRAIGHTENERS



(2) TRION MDL. 75 SERIES "AIR BOSS" ELECTROSTATIC AIR PRECIPATOR UNITS



TOOLMEX/ANDRYCHOW ENGINE LATHE



IN-LINE WIRE DRAWERS

- 3/8" FASTENER ENGINEERS DH-135-250-24, 5HP motor, 24" capstan, up to 50 FPM, Double Die Draw Box, S/N 1073/1878
- 3/8" RMG 67-2082-87, 28" capstan, 82 FPM, 20 HP motor, 460V, Double Die Draw Box, S/N 555007
- 3/8" RMG 67-2082-87, 28" capstan, 82 FPM, 20 HP motor, 460V, Double Die Draw Box, S/N 555008
- 3/8" RMG 67-20118-87, 28" capstan, 118 FPM, 20 HP motor, Double Die Draw Box, S/N 110742, new 2001
- 1/2" RMG 89-2585-23, 36" capstan, 85 FPM, 25 HP motor, 460V, Double Die Draw Box, S/N 85011253
- 5/8" RMG 910-3072-21, 36" capstan, 72 FPM, 30 HP motor, Double Die Draw Box, S/N 906362, new 1990
- 5/8" RMG 1011-2565-73, 44" capstan, 65 FPM, 25 HP motor, Double Die Draw Box, S/N 93022960, new 1993
- 5/8" RMG 910-4081-21, 36" capstan, 81 FPM, 40 HP motor, Double Die Draw Box, S/N 85051316, new 1985
- 5/8" RMG 910-4072-21, 36" capstan, 72 FPM, 40 HP motor, Double Die Draw Box, S/N 801118, new 1980
- 5/8" FASTENER ENGINEERS DTVA-2590-36, 36" capstan, 90 FPM, 25 HP, Double Die Draw Box, S/N BM7611
- 5/8" RMG 1011-4079-73, 44" capstan, 79 FPM, 40 HP motor, Double Die Draw Box, S/N 94023106, new 1994
- 5/8" RMG 910-3072-21, 36" capstan, 72 FPM, 30 HP motor, Double Die Draw Box, S/N 906361, new in 1990, Rebuilt
- 5/8" FASTENER ENGINEERS PJH-4022-170-36, 36" capstan, 40 HP, 6 – 92 FPM, Double Die Draw Box, S/N 7753415, Rebuilt
- 5/8" FASTENER ENGINEERS PJH-4022-170-36, 36" capstan, 40 HP, 6 – 92 FPM, Double Die Draw Box, S/N 67534412, Rebuilt
- 5/8" RMG 1011-40106-70, 44" capstan, 106 FPM, 40 HP motor, Double Die Draw Box, equipped with Pre-Straightener and Power Feed Rolls, S/N 94043234, new 1994

WIRE DRAWER ACCESSORIES

- (2) MICRO BUTT WELDERS, Mdl. HX, air-activated clamping, 1/8" – 3/4" wire diameter
- (11) PRE-STRAIGHTENERS

TOOL ROOM EQUIPMENT

- MIDDBROOK/HURRICANE AUTOMATIC PARTS WASHING SYSTEM, New 2002, 12-13 Ton Capacity Per Hour, With Metor Weighing & Automation. Hopper Feeder, 36" Diameter Barrel, 700 Gallon Wash Tank, 420 Gallon Rinse Tank, Gusher 15 HP Wash Pump, Kerr Rinse Pump, Exhaust. Filtration System with Blowers, Hurricane Mdl. 360, 36" Diameter, Tumble Barrel Type Drying System SN- 44427 New 2002. *New cost in 2002 over \$200,000.00 USD*
- (2) TRION MDL. 75 SERIES "AIR BOSS" ELECTROSTATIC AIR PRECIPATOR UNITS, With Hartzell Fan Inc. 14,400 CFM capacity, 15HP Blowers New 2000
- TOOLMEX/ANDRYCHOW 18" X 42" ENGINE LATHE, Mdl. TU6-40, S/N 0988-6805, 18-1600 RPM, Inch/Metric Threading, Tailstock
- SOUTHBEND 16" X 36" ENGINE LATHE
- 3-JAW CHUCK POLISHING LATHE
- BRIDGEPORT SERIES I, 2 HP VERTICAL MILL, S/N 12BR252118, 42" Power Feed Table, Power Feed Saddle, 60-4200 RPM Var. Speed Head. New 1980
- BRIDGEPORT 1.5 HP VERTICAL MILL, S/N 12BR131825, 42" Table, 60-4200 RPM Var. Speed Head, Vice, New 1970
- (5) VARIOUS WORK BENCHES
- BUDGET 2-TON ELECTRIC CHAIN JIB CRANE, 10' under hook, 10' reach, with pendant
- IR 2-TON ELECTRIC CHAIN A-FRAME CRANE, Adjustable height, pendant, with rollers
- DAYTON WET/DRY VAC
- BARREL ROLLER CART
- (8) STEEL SHELVING UNITS
- ASSORTED LUNCH TABLE AND CHAIRS
- SIGNODE BANDING UNIT
- 2-WHEEL HAND TRUCKS

TO SCHEDULE AN AUCTION OR APPRAISAL, CALL 818.508.7034

TOOL ROOM EQUIPMENT

TOOL ROOM EQUIPMENT (Continued)

3-SECTIONS OF PALLET RACKING

(2) DESKS

(4) PEDESTAL SHOP FANS

(2) SHOP CARTS

DIGI MDL. DC-180 DIGITAL PLATFORM SCALE with counter



1980

BRIDGEPORT VERTICAL MILL

BALDOR DOUBLE END PEDESTAL GRINDER

LOT OF PNEUMATIC PUMPS

(4) VARIOUS SIZE VIBRATORY BOWLS

PALLET JACK

COMBINATION BELT/DISK GRINDER, 6" wide belt, 12" Disk

WILTON COMBINATION BELT/DISK GRINDER, 6" wide Belt, 10" Diameter

TRINCO SAND BLAST MACHINE, 24" x 36" capacity

TENNANT MDL. 8200 RIDING FLOOR SCRUBBER, S/N 8200-6317, LP Fuel

HYSTER MDL. S60FT 6,000 LB FORK LIFT, S/N F187V01874C New 2004, LP Fuel, 188" Lift, Solid Tires, Side Shift, Overhead Guard

HYSTER MDL. S50FT 5,000 LB FORK LIFT, S/N F187V01872C New 2004, LP Fuel, 188" Lift, Solid Tires, Side Shift, Overhead Guard

HYSTER MDL. S50XL 5,000 LB FORK LIFT, S/N C187V03150N New 1992, LP Fuel, 130" Lift, Solid Tires, Overhead Guard



SOUTHBEND 16" X 36" ENGINE LATHE



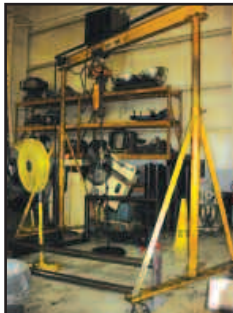
3-JAW CHUCK POLISHING LATHE



IR 2-TON ELECTRIC CHAIN A-FRAME CRANE



TRINCO SHOT BLAST MACHINE



DAYTON WET/DRY VAC



DIGI MDL. DC-180 DIGITAL PLATFORM SCALE



WILTON BELT/DISK GRINDER



TENNANT MDL. 8200 RIDING FLOOR SCRUBBER



(1 OF 2) MICRO WELD WIRE BUTT WELDERS



2004

HYSTER MDL. S60FT 6,000 LB FORK LIFT



2004

HYSTER MDL. S50FT 5,000 LB FORK LIFT



1992

HYSTER MDL. S50XL 5,000 LB FORK LIFT

DIRECTIONS

From DETROIT METROPOLITAN WAYNE COUNTY AIRPORT (DTW): Head southwest. Slight right toward John D Dingell Dr. Continue straight onto John D Dingell Dr. Continue onto W G Rogell Dr. Slight right onto the I-94 E ramp. Merge onto I-94 S. Take exit 217B toward Mt Elliott Ave. Merge onto Harper Ave. Turn left at Mt Elliott St. Turn right to stay on Mt Elliott St. Turn left at E Yemans Ave. Continue straight onto Brockton St. Destination will be on the left. Watch for Auction Signs!

LODGING

TRAVEL INN
11560 HARPER AVENUE
DETROIT, MI 48213
313-372-2000

CITY AIRPORT INN
10945 GRATIOT AVENUE
DETROIT, MI 48213
313-372-9100

Thinking of selling
your equipment?
**WE WILL PURCHASE
YOUR ASSETS
FOR CASH!**

FINANCING & LEASING

We offer financing and leasing through Charcole Capital. Charcole Capital is a wholly owned division of BIDITUP Auctions & Appraisals Worldwide. As a global leader in asset recovery, Charcole Capital understands the value of industrial and hi-tech assets. We finance all types of new and used machinery. We offer fast turnaround - 24 hour response with minimal paperwork at competitive rates. All Credit Considered.

CHARCOLE CAPITAL
Direct Lender - Equipment Financing & Leasing

Register at www.BIDITUP.com and receive auction updates via email

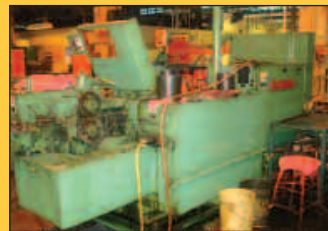
FEATURED AUCTION
TUESDAY, DECEMBER 8, 2009
 Beginning at 10:00am EST
DETROIT, MI

*Excess Equipment
 Not Needed To Support
 the Ongoing Operations of:*

DETROIT HEADING, LLC
**COMPLETE AUTOMOTIVE
 FASTENER PLANT**



1" NATIONAL 1000 COLD FORMER



3/8" NATIONAL 56 COLD HEADER



PARTS WASHING SYSTEM

BIDITUP™
 AUCTIONS & APPRAISALS WORLDWIDE
 11426 Ventura Boulevard
 Studio City, California 91604
 Phone: 818.508.7034
 Fax: 818.508.3025
 info@biditup.com

MACHINERY AUCTION, LOOK INSIDE!

**ATTENTION: PLANT MANAGER
 OR EQUIPMENT BUYER**

For a Complete Listing of
 Upcoming Auctions Visit
www.BIDITUP.com

Register Online and Receive Auction
 Updates and Information via E-mail.

WEBCAST



Can't attend the auction in person? You can participate and bid in real time via the Internet. Preview assets with detailed digital photos, lot catalogs, and in-depth descriptions.

For more information, visit
www.BIDITUP.com

BIDITUP™
 AUCTIONS & APPRAISALS WORLDWIDE

FEATURED AUCTION

Tuesday, December 8, 2009, Beginning at 10:00am EST • Detroit, MI
Excess Equipment Not Needed To Support the Ongoing Operations of: **DETROIT HEADING, LLC**
COMPLETE AUTOMOTIVE FASTENER PLANT

UPCOMING AUCTION CALENDAR

ONLINE

BIDDING BEGINS: Tuesday, November 10 at 9:00am PST • **BIDDING ENDS:** Thursday, November 12 at 2:00pm PST
 222 Lake Street, Madison, OH 44057
Formerly the Assets of: ELSTER PERFECTION

LANDIS THREADERS, CUT OFFS BY MODERN, BARDINS & OLIVERS, PINES TUBE BENDERS AND MORE!

ONLINE

BIDDING BEGINS: Tuesday, November 17 at 9:00am PST • **BIDDING ENDS:** Thursday, November 19 at 2:00pm PST
 27525 Enterprise Circle West, Suite 101A, Temecula, CA 92590
Assets No Longer Needed in the Manufacturing Operations of: QUANTUM PRECISION PRODUCTS
CNC PRECISION MACHINE SHOP

**ONSITE &
 WEBCAST**

Thursday, November 19, Beginning at 10:00am EST • 5565 Brookville Road, Indianapolis, IN 46219
 NAVISTAR, INC.
**ONE MILLION SQ. FT. ENGINE BLOCK MANUFACTURING INCLUDING BLOCKLINES,
 MACHINE TOOLS, PLANT SUPPORT EQUIPMENT, AND MUCH, MUCH MORE!**

**ONSITE &
 WEBCAST**

Thursday, December 3, Beginning at 11:00am EST • 102 Guy Jones Road, Coalfield, TN 37719
 ADVANCED MACHINE SERVICE, INC.
ULTRA MODERN CNC MACHINE SHOP

**ONSITE &
 WEBCAST**

Thursday, December 10, Beginning at 10:00am EST • 1190 Jaycox Road, Avon, OH 44011
 SKILL, LLC
**WORLD CLASS METAL FORMING FACILITY SPECIALIZING IN STAMPING AND WELDING
 WITH MINSTER PRESSES UP TO 1200 TON AND 180" BED**

FOR THE COMPLETE TERMS & CONDITIONS OF THE FEATURED AUCTION
 Please visit our website www.BIDITUP.com and click on **DETROIT HEADING, LLC**

Thinking of having an auction or need an appraisal?
Call us at 818.508.7034