

WEBCAST AUCTION OF LARGE BEARING MANUFACTURER INCLUDING LATE MODEL PHOENIX & YOUJI CNC VTC'S, PHOENIX GEAR GASHER, 100" FELLOWS GEAR SHAPER, INDUCTION RING HEATERS, 74,000 LB. ARONSON POSITIONER, VERTICAL SPINDLE GRINDERS, SHOP EQUIPMENT & MORE

BidSpotter.com
See Instructions on Page 6
To Become a Qualified Bidder on the Internet

WEBCAST AUCTION

Former Assets of



SKF USA, INC.

1500 Nagel Road – Avon (Cleveland), Ohio 44011
18 Miles West of Downtown Cleveland, Ohio

SALE DATE: TUESDAY, AUGUST 9TH, STARTING AT 10:00 AM

INSPECTION: Day Prior from 10:00 AM to 4:00 PM or by appointment with joe@cia-auction.com



144" / 160" Phoenix Model Gasher 144-160 CNC Gear Gasher



100" Fellows 100-12 Hydrostroke Gear Shaper



118" Youji Model VTL3000ATC CNC Vertical Turning Center



Ajax Tocco Ring Induction Heater and 74,000 Lb. Aronson Weld Positioner



(3) Dual Head Vertical Spindle Grinders



Gidding-Lewis / Bickford Vertical Machining Center



120" Campbell Dual Head Vertical Spindle Grinder



100" Niles Model F100T Dual Head Vertical Spindle Grinder



120" Niles Dual Head Vertical Spindle Grinder



**NEW
2009**

144" / 160" Phoenix Model Gasher 144-160 CNC Gear Gasher



GEAR SHAPER

100" Fellows 100-12 Hydrostroke Gear Shaper; S/N 35629, XYCOM CNC Control, 100" Dia. Max Pitch External & Internal, 12" Max Face Width, 2 Max Dia. Pitch Spur, 2 Max Dia. Pitch Helical, 40° Max Helix Angle, 275" X 167" X 154" H Dimensions, 70,000 Lb.

GEAR GASHER

144" / 160" Phoenix Model Gasher 144-160 CNC Gear Gasher; s/n M-1651, 144" Table, Fanuc 16i-M Control, 75 KW Main

Motor, Turmoil Model OCD-150-RMOD Oil Cooler, Graco Pump Package

RP Machine Model 52 Gashing Head; s/n e5064-2151

VERTICAL TURNING CENTER

144" / 160" Phoenix Model VMC 144/160 CNC Vertical Turning Center w/Live Tooling; S/N M-1562, Fanuc 16i-M, (2) 12-Position ATC (New 2007)

144" / 160" Phoenix Model VTC 144/160 CNC Vertical Turning

Center; s/n M1567, Fanuc 18i-T, 12" Diameter Table, (2) 12-Position ATC (New 2007)

118" Youji Model VTL3000ATC CNC Vertical Turning Center; S/N 1VTL300TX00912, Fanuc 18i-TB, 118" Dia. Table, 137" Dia. Max Swing, 133" Dia. Max Turning, 63" Max Turning Height, 59" Vertical Travel of Ram, 47" Vertical Travel of Crossrail, 120 RPM Table, 16-Position ATC, 50 Taper Spindle (New 2008)

98" Youji Model VTL2500ATC CNC Vertical Turning Center; S/N 08V25T2170, Fanuc 18i-TB, 98" Dia.



100" Capacity

100" Fellows 100-12 Hydrostroke Gear Shaper



NEW 2008

118" Youji Model VTL3000ATC CNC Vertical Turning Center



NEW 2008

98" Youji Model VTL2500ATC CNC Vertical Turning Center



Table, 118" Dia. Max Swing, 110" Dia. Max Turning, 63" Max Turning Height, 47" Vertical Travel of Ram, 45" Vertical Travel of Crossrail, 160 RPM Table, 12-Position ATC, 50 Taper Spindle (**NEW 2008**)

VBM'S

Berthiez Model TM250 Vertical Boring Mill; s/n 145-008, 20' Diameter Table, Fanuc OT Controls

Warner Swasey / Gray Model RM80 Vertical Boring Mill; s/n 10222, 75 Hp Table Motor, 60" Double 4-Jaw Chuck, 39" Actual Swing

VTL'S

Berthiez Model O-M Vertical Turret Lathe; 98" 4-Jaw Chuck, Vertical Ram, 12 Positio ATC, 93 KW Main Motor

96" G&L Hypro Model 8VBM Vertical Turret Lathe; s/n 7675, 96" Table, Fanuc Oi-TC Controls, (1) CNC and (1) Manual Head

HBM'S

G&L Model 300-B Horizontal Boring Mill; s/n G1052, 30" x 48" Table, Morse Taper Spindle

4" G&L Model 300RT Horizontal Boring Mill; s/n G-1084, 30" x 36" Table

DUAL HEAD VERTICAL SPINDLE GRINDERS

120" Campbell Dual Head Vertical Spindle Grinder; 180" Actual Swing, Allen Bradley Panel View plus 1250 Control Panel, 120" Table, 10 HP Spindle Motors

> Donaldson Modle MDV-3 Mist Collector; s/n 10091368-L1 **To Be Sold Separately**

120" Niles Dual Head Vertical Spindle Grinder; 3" and 5" Spindles, 40 HP, 120" Table

> Donaldson Model MDV-2 Mist Collector; s/n 11278994-L1 **To Be Sold Separately**

100" Niles Model F100T Dual Head Vertical Spindle Grinder; s/n 23668, 15 HP

> Air Flow Systems Mist Collector

36" Campbell Dual Head Vertical Spindle Grinder; 10 HP Spindle Motors

VERTICAL MACHING CENTERS

Gidding-Lewis / Bickford Vertical Machining Center; s/n 986-01010-79, Numericenter Controls, 30 Position ATC, 16" Diameter Table with 12" Diameter Niles Rotary Index

Monarch / Cortland VMC-RTA Vertical Machining Center; s/n 80807R, 96" Diameter Table, 50 Taper Spindle, Fanuc Series 15i-M Controls

Monarch / Cortland VMC150 Vertical Machining Center; s/n 80606, 50 Taper Spindle, Fanuc Series Oi-MD Controls

INDUCTION AND HEAT TREATING AND COOLING TOWERS

(2) 150 KW Tocco Induction Static AC-DC-AC Frequency Converter Using Nominal 480



96" G&L Hypro Model 8VBM Vertical Turret Lathe



Berthiez Model TM250 Vertical Boring Mill



NEW 2007

Live Tooling

144" / 160" Phoenix Model VMC 144/160 CNC Vertical Turning Center w/Live Tooling



NEW 2007

144" / 160" Phoenix Model VTC 144/160 CNC Vertical Turning Center



Ajax Tocco Ring Induction Heater and 74,000 Lb. Aronson Weld Positioner



(2) 150 KW Tocco Induction Static AC-DC-AC Frequency Converter Using Nominal 480 VAC, 3-Phase, 50/60 HZ Power Supply

VAC, 3-Phase, 50/60 HZ Power Supply

Induction Process Equipment Ring Heater with 30" x 30" Rotary Ring Positioner, Inductoheat 100 KW Power Unit

Shop Build Ring Inductor Heat Treat Machine, (20) Various Size Heat Elements, 150 KW Unit

> Tocco Power and Frequency Adjustment Control Panel

OVENS

16' x 15' x 4' High Natural Gas Fired Tempering Oven; s/n 0501, 800,000 BTU, 500" Max Temp, 15 Hp IGE Fan, RollIn Can

11' x 11' x 5' High Consolidated Engineering Electric Double Door Oven; 10' x 10' Roll-In Cart, Honeywell Readout

MISC. MACHINERY

AEC Systems Model HD 12X166-6000W Ring Washer; S/N 1650, 200" Overall Height, 180" Overall Width, 72" Overall Depth, 166" Working Width, 166" Working Height, 12" Working Thickness, 60" Min Ring Dia., 166" Max Ring Dia.

(2) Delta Model T-1251 Fiberglass Induced Draft Cooling Towers; s/n 63082, 7-1/2 HP, 375 GPM with (3) 10 HP and (2) 40 HP Pumps, (4) Ss Canister Type Filters, (2) 50 Gallon Plastic Tanks, Piping, Check Valves and Main Control Panel

Thermal Care Model NQA20 Accu-Chiller; s/n 224417011503

(4) API Model SX15-35L Heat Exchangers with (2) FSI Model BFN12316 SS Filter and (2) 250 Gallon Plastic Tanks, (3) 10 HP Pumps

Donaldson Model 0100SP Ultra-Cool Chiller; s/n 43665

Delta Model T-50 Fiberglass Cooling Tower; s/n 61796, 150 GPM with Cooling Fan

WELD POSITIONER

74,000 Lb. Aronson Model GE850 Welding Positioner; s/n 858, 14' 8-Jaw Faceplate, Used in Ring Heat Treating

ROTARY SURFACE GRINDER

72" Mattison Rotary Surface Grinder; s/n 48-615, (7) 2" x 11"

Grinding Segments, 100 HP Spindle Motor

United air Specialist Model F2500 Mist Collector; s/n 60073147 **To Be Sold Separately**

ABRASIVE BLAST ROOM

16' x 16' Clemco Model 16X8X16 Abrasive Blast Room; s/n 54039, Clemco Model 2024 Blast Machine at 60 CF, 96" Diameter Roll-In Table, Shot Recovery

BOOM LIFT

JLG Model 450AJ Rough Terrain 4X4 Electric Boom Lift; s/n 0300046717, 45' Lift, 24' Reach, 500 Lb. Bucket

MISC MACHINERY

Redin Rotary Dual Station De-Burring Machine; s/n 72-1X

No. 22 / 16' Rotary Surface Grinder

Electro-Arc Tap Disintegrator 54" x 120" Cast Iron Surface Plate

30 HP Grinder Head Spindle



16' x 16' Clemco Model 16X8X16 Abrasive Blast Room



72" Mattison Rotary Surface Grinder



Dust Collectors



AEC Systems Model HD 12X166-6000W Ring Washer



16' x 15' x 4' High Natural Gas Fired Tempering Oven



JLG Model 450AJ Rough Terrain 4X4 Electric Boom Lift



100 HP Gardner Denver Model EPB99J Air Cooled Air Compressor



8' Arm x 19" Column Carlton Radial Arm Drill

TOOLROOM EQUIPMENT

17" x 60" Clausing / Cohlchester Engine Lathe; s/n 7/0015/10579, 20-1,600 RPM, 14" 3-Jaw Chuck, Tailstock, Steady Rest

6 HP (4.5 KW) Cleveland Vertical Mill; s/n K6F-134, 11" x 58" Table, Power Table and Knee, Newall DRO

40" Wide H-Frame Press with Enerpac Hand Pump

20" Powermatic Model 1200 Floor Drill

20" Powermatic Vertical Band Saw, Blade Welder

No. 5 Warner Swasey Turret Lathe 9" x 24" DoAll Model L-916A

Horizontal Band Saw; s/n 547-04190, 158" Blade

8' Arm x 19" Column Carlton Radial Arm Drill; s/n 4A-6030, 15-1,500 RPM

4' Arm x 11" Column Ooya Model RE-1225H Radial Arm Drill; s/n 11210, with 84" Diameter Rotary Table

AIR COMPRESSORS

100 HP Gardner Denver Model EPB99J Air Cooled Air Compressor; s/n S293850, Skid Mounted, 45,693 Hours

50 Hp Atlas Copco Model GA307 Air Compressor

5 Hp Ingersoll Rand Vertical Tank Air Compressor

75 Hp Curtis Rotary Screw Air Compressor **Out of Service**

Arrow Model F4000 Air Dryer

STRAIGHT TRUCK

1997 Ford Single Axle Straight Truck; VIN # 1FDKF37G7VEB69983, 8' x 9' Steel Bed, 4-Speed Manual Transmission, Gas V-8 Engine

SHOP EQUIPMENT

40,000 Lb. Custom Digital Crane Scale

Cartridge Clemco Dust Collector American Lincoln Model SC7740 LP Gas Sweeper / Scrubber; s/n 2055824, 760 Hours

10,000 Lb. X 72" X 96" Sterling Class III Floor Scale with Model DW810-N12 DRO

250 Amp Miller Dial-Arc Tig Welder with Radictor

90 Amp Miller 140-115V Wire Feed Welders

Lincoln AC-225 Stick Welder

AirKING and Smog Hot Fume Collector

Large Quantity of Welding Accessories, (10) HD Steel Welding Tables, Clamps, Electric Grinders, and Other Related Items

Maintenance Crib Area Consisting of; Electrical, Plumbing, Filters, Electric Motors, Pumps, Circuit Boards, Wire Fuses, Hydraulics, Machine Parts and Many Other Related Items

Large Quantity of Shop Equipment Consisting of; (20) Various Size Self Dumping Hoppers, (25) Lista-Vidmar-Lyons Tooling Cabinets Loaded with Perishable Tooling, Large Quantity of Rigging Items - Chains, Slings, Eye Bolts, Shackles, (20) Various Size Paint Cabinets, Ladders, Fans, Milwaukee Electric Tools, DE Grinders, Chop Saws, Storage Cabinet, Arbor Presses, Grease Pumps, Pallet Stretch Wrapper and Many Other Related Items

MACHINE ACCESSORIES

Large Quantity of Items: 100's of 50 Taper Toolholders, Lathe Tooling, Collets, Machine Vises, Spindle Drills, Boring Bars, Hold Down Hardware, Tapping Heads



No. 22 / 16" Rotary Surface Grinder



17" x 60" Clausing / Cohlchester Engine Lathe



Tooling Including Indexable Lathe Tooling, Boring Bars, and Drills



40,000 Lb. Custom Digital Crane Scale



(2) Poly Tanks, Pumps, and Heat Exchangers



50 Taper Toolholders



(2) Delta Model T-1251 Fiberglass Induced Draft Cooling Towers



Thermal Care Model NQA20 Accu-Chiller

WEBCAST AUCTION

WEBCAST AUCTION OF LARGE BEARING MANUFACTURER INCLUDING LATE MODEL PHOENIX & YOUJI CNC VTC'S, PHOENIX GEAR GASHER, 100" FELLOWS GEAR SHAPER, INDUCTION RING HEATERS, 74,000 LB. ARONSON POSITIONER, VERTICAL SPINDLE GRINDERS, SHOP EQUIPMENT & MORE

Former Assets of
SKF USA, INC.

1500 Nagel Road
Avon (Cleveland), Ohio 44011
18 Miles West of Downtown Cleveland, Ohio

SALE DATE:
TUESDAY, AUGUST 9TH
STARTING AT 10:00 AM

INSPECTION:
Day Prior from 10:00 AM to 4:00 PM or by
appointment with joe@cia-auction.com

CINCINNATI INDUSTRIAL AUCTIONEERS
auctioneers | appraisers | since 1961

Contact Information
2020 Dunlap St.
Cincinnati, Ohio 45214
Phone 513-241-9701
Fax 513-241-6760
www.cia-auction.com



Phoenix Gear Gasher



(2) Youji's



100" Fellows



74,000 LB Aronson

FIRST CLASS MAIL!

PRE-SORT
FIRST CLASS
U.S. POSTAGE
PAID
CINCINNATI, OHIO
PERMIT NO. 3593



Important Mail

TO BE DIRECTED TO THE ATTENTION
OF EXECUTIVE PERSONNEL

TUESDAY, AUGUST 9TH

WEBCAST AUCTION

Former Assets of
SKF USA, INC.

1500 Nagel Road
Avon (Cleveland), Ohio 44011
18 Miles West of
Downtown Cleveland, Ohio

IMPORTANT NOTICE:

Although information has been obtained from sources deemed reliable, the auctioneer makes no warranty or guarantee, expressed or implied, as to the accuracy of the information herein contained. It is for this reason that buyers should avail themselves of the opportunity to make inspection prior to the sale. This brochure is intended to provide general information of the equipment being offered and is subject to errors, omissions, additions or deletions. Please check with the Auctioneer's Office for a final listing. Items offered may or may not necessarily be sold as described and/or photographed in this brochure.

ONLINE BIDDER INSTRUCTIONS

> All Internet bidders must register for this auction at www.bidspotter.com. Please register 24-hours in advance to get through approval process.

BidSpotter.com

AUCTIONEERS

Cincinnati Industrial Auctioneers, Inc. –
License No. 63-1983-10439

Jeffrey L. Luggen – License No. 57-1983-33789

Joseph M. Luggen – License No. 2010-0000-19

Ryan L. Luggen – License No. 2015000109



TERMS OF SALE

All equipment described herein will be sold "as is", "where is" to the highest bidder or bidders for cash in accordance with our regular terms and conditions of sale. Unless other satisfactory arrangements are made, a **25% deposit** in cash, certified or cashier's check payable to Cincinnati Industrial Auctioneers, Inc., **is required on all purchases.** Firm and personal checks accepted only if accompanied by a letter from your bank guaranteeing your funds. All sales are subject to state and/or local taxes unless a signed exemption form is presented at the time of purchase. **All balances are due at the conclusion of the sale.** No merchandise may be removed while the sale is in progress. **All bidders must comply with our Standard Terms of Sale,** copies of which will be available at the sale site or can be obtained from our website.

**18% BUYERS PREMIUM
IN EFFECT FOR ALL PURCHASES**

CINCINNATI INDUSTRIAL AUCTIONEERS
cia-auction.com • Phone 513-241-9701

MYRON BOWLING AUCTIONEERS, INC.
myronbowling.com • Phone 513-738-3311