

GLOBAL ONLINE AUCTION

1000 Lots – Machine Tools, Test & Measurement and Facility Assets



TIMKEN®

**Featuring Assets Surplus to the Ongoing
Operations of Timken – Complete Plant Closure**

Starting: May 23rd, 2016 (9am BST) | **Ending:** May 25th, 2016 (10pm BST)



HERITAGE
GLOBAL PARTNERS
ASSET ADVISORY & AUCTION SERVICES

For more information including a photo gallery,
equipment list, and more, please visit

www.hgpauction.com

Items subject to prior sale. Buyers are advised &
encouraged to inspect equipment and read
all Terms and Conditions prior to auction.

FEATURED ASSETS SURPLUS TO THE ONGOING OPERATIONS OF TIMKEN

1000 LOTS – MACHINE TOOLS, TEST & MEASUREMENT AND FACILITY ASSETS – WEST MIDLANDS, UK



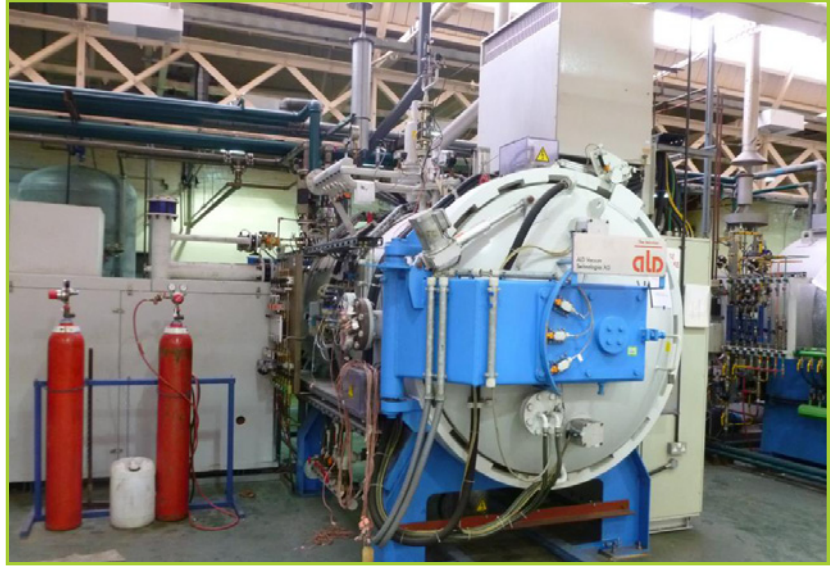
GARDNER VERTICAL END GRINDER 750MM WITH FILTRATION & COOLANT SYSTEM USED FOR GRINDING ROLLER FACES WITH DIAMETERS RANGING FROM 5MM- 30MM



TSCHUDIN HTG 12 E14 400 CNC GRINDER TYPE 341, 1997 REBUILT 2002. SIEMENS SINUMERIK SB5 BALANCE, FILTRATION/SWARF MANAGEMENT, MULTIFUNCTIONAL EXTERNAL CNC GRINDER FOR DIAMETERS RANGING FROM 10MM -150MM



ALD VKA 60/60/90 VACUUM TEMPERING FURNACE RATED TEMP 750DEGC, WORKING CAP 90KW, 440V, 50HZ, 168A, CONTROL CABINETS & PANELS, DIGITAL & ANALOGUE CHART RECORDERS, DIGITAL OVEN CONTROL PANEL, STANGE SE404 DIGITAL MONITORING PANEL - YOM 2000



ALD VKNQ-PC60/60/90 VACUUM HARDENING FURNACE 5270 LITRE IN VESSEL, 515 LITRE IN DOUBLE JACKET, -1 BAR TO +20 BAR IN VESSEL, +1.5 BAR IN JACKET, NOMINAL TEMP 150DEGC, 1300DEGC MAX, CONTROL CABINETS & PANELS, CHART RECORDER, STANGE SE404 DIGITAL MONITORING PANEL



ALD VKA 60/60/90 VACUUM TEMPERING FURNACE RATED TEMP 750DEGC, WORKING CAP 90KW, 440V, 50HZ, 168A, CONTROL CABINETS & PANELS, DIGITAL & ANALOGUE CHART RECORDERS, DIGITAL OVEN CONTROL PANEL, STANGE SE404 DIGITAL MONITORING PANEL - YOM 2000

TIMKEN

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HEALD ATC ICF 91 CNC INTERNAL GRINDER INTERNAL CNC GRINDER FOR INTERNAL DIAMETERS RANGING FROM 7-100MM.



FSE CHIP/COOLANT MANAGEMENT SYSTEM 2200 LITRE CAP, 300LPM



HAAS VF2 20 HP VECTOR DRIVE VERTICAL CNC MACHINING CENTRE 20 STATION TOOL CHANGER (4 FITTED), HAAS PROGRAMMABLE COOLANT NOZZLE, HAAS DIGITAL SERVO CONTROLS & OPERATORS PENDANT, 1999. INCLUDES 4TH AXIS & ADDITIONAL 5TH AXIS WITH HAAS CONTROL, TOOL WEAR GAUGE, RENISHAW M112 MACHINE INTERFACE



OKUMA LC40 M CNC TURNING CENTRE/LATHE 12 & 8 STATION TC, OKUMA ROBOT PANEL 5000S CONTROLS, TOUCH SETTER SENSOR CONTACT, SWARF CONVEYOR. TWIN TURRET WITH LIVE/DRIVEN TOOLS, (1) AUTO CHUCK



GMN MPS2 R300 ROTARY SURFACE GRINDER ROTARY SURFACE GRINDER FOR GRINDING SIDE FACES



CIMAT E TRONIC EXTERNAL GRINDER EXTERNAL BALL RACE, GRINDING RADIUS OF 5-25MM AND DIAMETERS OF 12MM-150MM



YOUMARD 52 ACE INTERNAL BORE GRINDER INTERNAL PARALLEL BORE GRINDER FOR DIAMETERS RANGING FROM 20MM - 150MM

Contacts:

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COLCHESTER STUDENT GAP BED CENTRE LATHE 13"OB X 24" BC, SS & SC, 8 SPINDLE SPEEDS, 54-1200RPM WITH 3 & 4 JAW CHUCKS & FIXED STEADY.



SUPFINA SM53 SUPER FINISHER/PARALLEL HONER USED WITH OSCILLATING HONING STONES.



JONES & SHIPMAN 1400 SURFACE GRINDER 24" X 8" CAP, MAG CHUCK, HEIDENHAIN XY DRO



SINGLE HEAD POLISHING MACHINE WITH EXTRACTION DUCTING



MOORE N03 JIG GRINDER 2 AXIS DRO, 21" X 11" TABLE, VARIOUS TOOLING & ATTACHMENTS IN CABINET



SUPFINA SM460 SUPER FINISHER/PARALLEL HONER 760MM



OKUMA LC40 2ST CNC TURNING CENTRE/LATHE 23.62" MAX SWING OB, 21.65" MAX TD, 28.74" MAX TL, OKUMACONTROLS & PENDANT, SWARF CONVEYOR, 12 STATION TC, STATION TC, TWIN TURRET



MIYANO BND 34S2 CNC LATHE FANUC SERIES O-T CONTROLS, 8 STATION TOOL CHANGER, LNS HYDROBAR TYPE 6.36 HS-4.8 5 METRE 6 SPINDLE AUTO BAR FEED. TWIN CHUCK, BACK WORKING CAPACITY, PARTS CATCHER & CONVEYOR, 34MM CAP

TIMKEN

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HERMINGHAUSEN SR3 CENTRELESS GRINDER COOLANT FILTRATION USED FOR GRINDING OUTSIDE DIAMETERS RANGING FROM 10MM -100MM DIAMETERS



TSCHUDIN HTG 650 CNC EXTERNAL GRINDER NUM CONTROLS, MULTIFUNCTIONAL EXTERNAL CNC GRINDER FOR DIAMETERS RANGING FROM 10MM - 150MM



STUDER S45-6 CNC GRINDER SINUMERIK SYSTEM 3 CONTROLS, SWARF CONVEYOR, EXTERNAL & INTERNAL MULTIFUNCTION CNC GRINDER FOR PRODUCT RANGING FROM 50MM - 250MM OUTSIDE DIAMETERS



SPECIMA EXTERNAL CYLINDRICAL BALL RACE GRINDER SBS CONTROLLER, 2500 BALANCE SYSTEM & DRO, FILTERMIST & COOLANT FILTRATION, INNER RING FOR GRINDING RADIUS OF 5-50MM AND DIAMETERS OF 70MM-450MM



PETER WOLTERS LAPPING MACHINE 380MM



COLCHESTER TRIUMPH 2500 GAP BED CENTRE LATHE MAX 20" X 48" BC, 3 JAW CHUCK, CENTRE STEADY



ELB SW240YAH HORIZONTAL SURFACE GRINDER WITH 500MM DIA MAG CHUCK, COOLANT PUMP & TANK

Contacts:

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FEATURED ASSETS SURPLUS TO THE ONGOING OPERATIONS OF TIMKEN

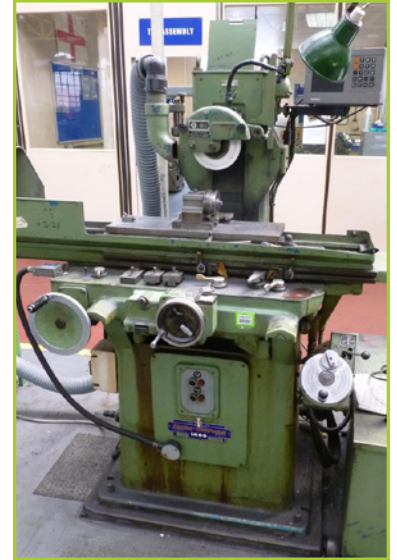
1000 LOTS – MACHINE TOOLS, TEST & MEASUREMENT AND FACILITY ASSETS – WEST MIDLANDS, UK



JOHANSSON 24-D EXTERNAL CYLINDRICAL GRINDER SBS BALANCE SYSTEM, 300MM MAG CHUCK, 1100MM BED, FSE 100LPM COOLANT MANAGEMENT SYSTEM, USED FOR DIAMETERS RANGING FROM 100MM - 400MM



NORTON HYDROLAP FACE LAPPING MACHINE 700MM, FOR PRODUCT WITH DIAMETERS OF 15MM - 200MM



JONES & SHIPMAN 1400 SURFACE GRINDER 24" X 8" CAP, MAG CHUCK, HEIDENHAIN XY DRO



JOHANSSON 2U-D EXTERNAL CYLINDRICAL GRINDER FILTER MIST UNIT, USED FOR DIAMETERS RANGING FROM 100MM - 450MM



AGATHON 175AR DOUBLE ENDED GRINDER/LAPPER



CONSTANT NEW STAR NS 13 BENCH DRILL

COMPLETE LISTING ONLINE MANY OTHER ASSETS INCLUDING

GUN DRILLS, PILLAR DRILLS, BENCH GRINDERS, BLAST CABINET, WORK-BENCHES, WORKSHOP EQUIPMENT, DIALS, GAUGES, METERS, TESTERS, GRANITE INSPECTION TABLES, AIR COMPRESSORS AND MORE!



JAESPA SAWMASTER W260A HORIZONTAL BANDSAW 14"



JOHANN GEIS BALL LAP MACHINE 700MM

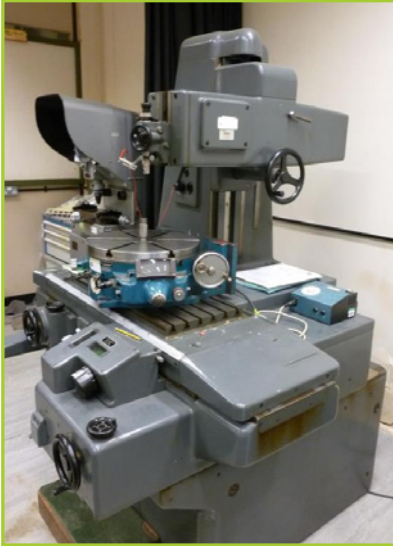


HERBERT PILLAR DRILL TAPPING MACHINE 3 GANG PILLAR DRILL & NO2 FLASH TAPPER

TIMKEN

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SIP GENEVOISE MU-2M MATERIALS MEASURING SYSTEM VERTICAL JIG BORING & MILLING MACHINE



JOHANSSON 7 COORDINATE MEASURING MACHINE 681MM X 427MM X 295MM WITH JOYSTICK CONTROL



MITUTOYO CONTRACER CV4100 SURFACE CONTOUR MEASURING INSTRUMENT WITH C-4000 HEAD, REMOTE BOX, 24" X 18" GRANITE SURFACE TABLE



TAYLOR HOBSON TALYROND 3 VERTICAL ROUNDNESS MEASURING MACHINE



MITUTOYO CONTRACER CV-2000 SURFACE CONTOUR MEASURING SYSTEM WITH SINE VICE & PC



MAHR 828 CENTRES MEASURING MACHINE BENCH TYPE, 500MM BETWEEN CENTRES, HEIDENHAIN CONTROL & 2 X MAHR LENGTH MEASURING INSTRUMENTS



BATY 600 PROFILE PROJECTOR WITH X Y MICROMETERS CENTRES TABLE, LENSES & BATY CABINET STAND



TAYLOR HOBSON SERIES 2 LASER FORM & SURFACE MEASURING MACHINE JOYSTICK CONTROL, GRANITE T SLOTTED TABLE



TOKYO SEIMITSU RONCOM 30B ROUNDNESS & CYLINDRICAL PROFILE TEST INSTRUMENT WITH MODEL E-MD-R134A DIGITAL CONTROL UNIT

Contacts:

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HERITAGE
GLOBAL PARTNERS
ASSET ADVISORY & AUCTION SERVICES

Complete Plant Closure:

TIMKEN

AUCTIONEER'S NOTE

HGP is pleased to be selected to conduct this Global Online Auction for:

Timken Aerospace

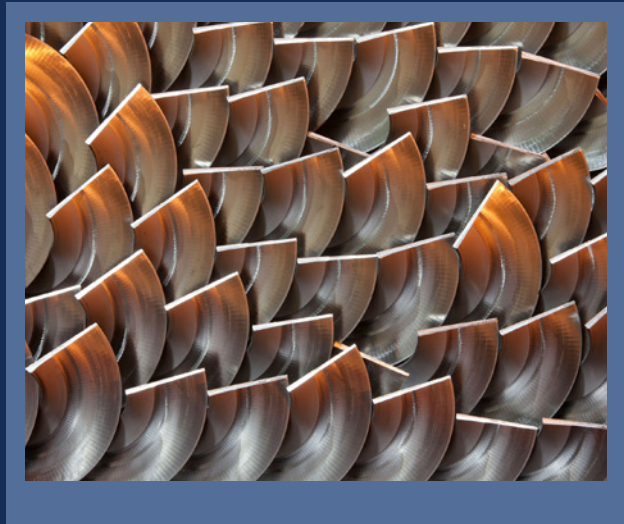
ABOUT THE SALE

This sale features Assets Surplus to the Ongoing Operations of Timken – Complete Plant Closure. 1000 Lots–Machine Tools, Test & Measurement and Facility Assets.

Please view our website at www.hgpauktion.com for the bidding instructions and the full terms of the sale. Thank you for your interest, and we look forward to providing you quality equipment sales and World Class Service.

KEY ASSETS

Vacuum Furnace • Machining Centres • Turning Centres • Tube Bar Feeds • CNC Lathes • Cylindrical Grinders • Internal Grinder • Centreless Grinder • Jig Grinders • Lappers • Ultrasonic Cleaning Systems • Roundness Testers • Materials Identification System • Measuring Instruments • Facility Support Equipment • And Much More!



Scan this QR Code with your smartphone for More Information.

Contact Information

A BUYER'S PREMIUM WILL APPLY AT THIS SALE

Chris Matthews, 0044 774 877 5549
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Brandon Smith, (973) 265.4090
bsmith@hgpauktion.com

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1000 Lots–Machine Tools, Test & Measurement and Facility Assets

Featuring Assets Surplus to the Ongoing Operations of Timken – Complete Plant Closure – West Midlands, UK

GLOBAL ONLINE AUCTION

Starting: May 23, 2016 - 10:00 am BST
Ending: May 25, 2016 - 10:00 pm BST

AUCTION LOCATION

Upper Villiers St., Wolver Hampton, West Midlands, UK

AUCTION PREVIEW

May 23, 2016 (9am - 4pm BST)
Or Prior By Appointment.

Contact Chris Matthews to schedule.

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WOULD YOU LIKE TO SELL AN ASSET?

Simply call 1.650.207.0627 and speak with Kirk Dove, Managing Partner for more information. We will be glad to listen to your specific needs and from that HGP can prepare a detailed solution for your review that will maximize the returns for you're assets for the company and It's Shareholders.

GLOBAL HEADQUARTERS

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FIRST CLASS MAIL

POSTMASTER: Dated Material.
Please Deliver Promptly.

Presorted First Class Mail
U.S. Postage
PAID
San Diego, CA
Permit No. 00

Starting: May 23, 2016 – 10:00 am BST
Ending: May 25, 2016 – 10:00 pm BST
Location: Upper Villiers St., Wolver Hampton, West Midlands, UK

For complete Terms of Sale, visit our website at:

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AFFILIATIONS

