

M Hilco Industrial WEBCAST/ONSITE AUCTION



Multi-Million Dollar Complete-CNC-Machining-Facility







er 5th • Beginning at 9am Local Tim North Aurora, IL

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M Hilco Industrial WEBCAST/ONSITE AUCTION



AUCTION DATE

THURSDAY, DECEMBER 5[™] BEGINNING AT 9AM LOCAL TIME

PREVIEW DATES

TUESDAY & WEDNESDAY, DECEMBER 3RD & 4TH 9AM TO 4PM LOCAL TIME

FOR EARLIER INSPECTION, PLEASE CONTACT JOHN MAGNUSON AT 847-504-3204 EMAIL JMAGNUSON@HILCOGLOBAL.COM

AUCTION & PREVIEW LOCATION

609 AIRPORT ROAD NORTH AURORA, IL 60542

DIRECTIONS

FROM CHICAGO'S O'HARE INTERNATIONAL AIRPORT: EXIT AIRPORT TO 1-294 S. FOLLOW I-294 S FOR 8.7 MILES TO I-88 W. TAKE I-88 W FOR 23 MILES AND EXIT TO IL-31. TURN LEFT ONTO S LINCOLNWAY ST, THEN TURN LEFT ONTO AIRPORT RD. DESTINATION WILL BE ON THE RIGHT.

FROM FROM CHICAGO'S MIDWAY AIRPORT: EXIT AIRPORT TO I-55 S. TAKE I-55 S TO I-294 N. FOLLOW I-294 N TO I-88 W. TAKE I-88 W FOR 23 MILES AND EXIT TO IL-31. TURN LEFT ONTO S LINCOLNWAY ST, THEN TURN LEFT ONTO AIRPORT RD. DESTINATION WILL BE ON THE RIGHT.

FURTHER INFORMATION

- AN 18% BUYER'S PREMIUM WILL BE CHARGED ON ALL ASSETS. THE BUYER'S PREMIUM WILL BE REDUCED TO 16% FOR PAYMENTS MADE BY MEANS OF CASH, CASHIER'S CHECK, COMPANY CHECK (WITH BANK LETTER OF GUARANTEE) OR WIRE TRANSFER WITHIN 48 HOURS OF SALE CLOSE. AUCTION WILL BE CONDUCTED IN ENGLISH, ACCEPTING U.S. CURRENCY ONLY.
- REMOVAL DEADLINE IS JANUARY 17th WITH HOURS OF REMOVAL BETWEEN 8AM TO 4PM MONDAY THRU FRIDAY. BUYERS WITH ITEMS LEFT ON SITE AFTER DEADLINE ARE SUBJECT TO FINES OF \$500 PER DAY.
- FOR FURTHER INFORMATION ON MACHINERY & EQUIPMENT, PLEASE CONTACT JOHN MAGNUSON AT 847-504-3204 EMAIL JMAGNUSON@HILCOGLOBAL.COM
- FOR PAYMENTS PLEASE CONTACT LESIA JOSEPH AT 616-328-6892 OR EMAIL LJOSEPH@HILCOGLOBAL.COM OR HILCO ACCOUNTS RECEIVABLE AT HIN AR@HILCOGLOBAL.COM
- FOR CUSTOMER SERVICE, PLEASE CONTACT SANDI NEELY AT 248-254-9999 X16 OR EMAIL SNEELY@HILCOGLOBAL.COM

Information contained herein deemed to be accurate at time of printing and subject to change. For updated information, please visit our website at www.hilcoind.com for any date, sale process, terms and conditions and list of available assets.



CNC HORIZONTAL MACHINING CENTERS





- 1 MORI SEIKI MODEL NH-6300 DCGII 3-AXIS CNC HORIZONTAL MACHINING CENTER, S/N NH632JL0272 (2011), (2) 24.8" x 24.8" Pallets, Travels: X-41.3", Y-35.4", Z-38.5", Max. Spindle Speed: 10,000-RPM, 50-Taper Spindle, Distance Pallet Surface to Spindle: 3.9" to 39.3", Max. Pallet Load: 3,300-Lb, Max. Workpiece Rotation: 41.3", with 100-Position ATC, Dual Pallet Changer, High Pressure Thru Spindle Coolant, Chip Conveyor, MSX-701IV CNC Control, Tool Life Management
- 1 OKUMA MODEL MA500-HB SPACE CENTER 3-AXIS CNC HORIZONTAL MACHINING CENTER, S/N 114035 (2005), (2) 19.8" x 19.8" Pallets. Travels: X-30.71", Y-37.4", Z-30.71", 1° Indexing, Max. Spindle Speed: 5,000-RPM, 50-Taper Spindle, Max. Workpiece Size: 31.5" x 35.4", Max. Tool Diameter: 5.31", Max. Tool Length: 17.72", with 60-Position ATC, Dual Pallet Changer, High Pressure Thru Spindle Coolant, 20-HP Main Spindle Drive Motor, Chip Conveyor, Okuma OSP-E100M CNC Control
- Drive Motor, Chip Conveyor, Okuma OSP-E100M CNC Control
 2 OKUMA MODEL MX50-HB 3-AXIS, 6-PALLET CNC HORIZONTAL MACHINING CENTERS, S/Ns 0102, 0109 (1998), (6) 19.8" x 19.8" Pallets, Travels: X-27.55", Y-31.5", Z-27.55", Max. Spindle Speed: 5,000-RPM, 50-Taper Spindle, with (6) Position Pallet Changer, 60-Position ATC, High Pressure Thru Tool Coolant, Oil Chiller, Chip Conveyor, (1) with OSP100L CNC Control, (1) with OSP 7000M CNC Control
- 6 OKUMA MODEL MX-50HB 3-AXIS CNC HORIZONTAL MACHINING CENTERS, S/Ns 0101, 0078, 0163, 0076, 0077, 0086 (1998), (2) 19.8" x 19.8" Pallets, Travels: X-27.55", Y-31.5", Z-27.55", Max. Spindle Speed: 5,000-RPM, 50-Taper Spindle, with 40-Position ATC, Dual Pallet Changer, High Pressure Thru Spindle Coolant, Oil Chiller, Enomoto Chip Conveyor, (3) with OSP U100L CNC Control, (3) with OSP 7000M CNC Control
- 1 TOYODA MODEL FH55 3-AXIS CNC HORIZONTAL MACHINING CENTER, S/N NM6621 (1998), (2) 21.5" x 21.5" Pallets, Travels: X-28", Y-28", Z-22", Max. Spindle Speed: 5,000-RPM, CAT 50 Taper, Max. Table Load: 1,760-Lb., with 120-Position ATC, Dual Pallet Changer, High Pressure Thru Tool Coolant, Chip Conveyor, Fanuc 11M CNC Control
- 1 TOYODA MODEL FA550 3-AXIS CNC HORIZONTAL MACHINING CENTER, S/N NM7514 (1994), (2) 21.5" x 21.5" Pallets, Travels: X-28", Y-28", Z-22", Max. Spindle Speed: 6,000-RPM, CAT 50 Taper, with 120-Position ATC, Dual Pallet Changer, High Pressure Thru Tool Coolant, Chip Conveyor, Fanuc 11M CNC Control





CNC VERTICAL TURNING CENTERS • CNC VERTICAL BORING MILLS







(8) CNC VERTICAL TURNING CENTERS

8 – MORI SEIKI MODEL VL-553II 2-AXIS CNC VERTICAL TURNING CENTERS, S/Ns VL55-111203, VL55-120101, VL55-120102 and VL55-120201 (2012), S/Ns VL55-5C0257, VL55-KD0279, VL55-KD0278 and VL55-KF0280 (2011), 32.6" Swing, 30.7" Max. Turning Diameter, 25.9" Max. Turning Length, 2.5" Bar Capacity, Travels: X-16.3", Z-25.9", Speed: 1,500-RPM, CAT 40 Taper, 40/30-HP Main Drive Motor, with 10-Station Turret, MSX-500 Mapps IV (F21iTB) CNC Control, Howa Model H01MA15 15" Solid Chuck Unit, Chuck High/Low Pressure System, Self-Contained High-Pressure Coolant System, Coolant Gun, Enomoto Chip Conveyor, Automatic Door, Workpiece Counter, Load Monitor, Tool Life Management, Tool Presetter

CNC VERTICAL BORING MILLS

- 1 TOSHIBA MODEL TMD-13 3-AXIS, 63" CNC VERTICAL BORING MILL, S/N 420085 (1995), (2) 55" Diameter Tables, 63" Max. Swing, 45.3" Max. Cutting Height, Travels: X-36.2", X-41.3", Full C-Axis, Table Speed: 3-360 RPM, Live Spindle Speed: 2,200-RPM, 50 Taper Tooling, with Automatic Pallet Changer, 24-Position ATC, Fanuc 15-T CNC Control, 50-HP Main Table Drive Motor, 15-HP Live Tooling Motor, Full Enclosure, Chip Conveyor, Coolant System
- 15-HP Live Iooling Motor, Full Enclosure, Chip Conveyor, Coolant System 2 TOSHULIN MODEL SKS12, 55" CNC VERTICAL BORING MILLS, S/Ns 1314 & 1317 (1999), 49" Diameter Table, 55" Max. Turning Diameter, 39.4" Slide Ram Stroke, 74.86" Max. Workpiece Height, 17,637-Lb. Max. Workpiece Weight, 81.95" Between Face Plate & Slide Ram, Max. Table Speed: 500-RPM, 394-IPM Rapid Traverse Rate, with 10-Position Turret with (3) Live Tooling Positions, 25-Position ATC, Fanuc 16-T CNC Control, Chip Conveyor, Oil Chiller, High Pressure Coolant System

CNC LATHES

- (14) CNC LATHES 6 OKUMA MODEL LU45 2SC/1000 IMPACT 4-AXIS CNC **LATHES,** S/Ns 0070, 0074, 0101, 0137, 0140, 0084 (1997), 33" Swing Over Bed, 21.8" Swing Over Cross Slide, 39.37" Distance Between Centers, 4.3" Spindle Hole, 5.9" Spindle Diameter, Spindle Speed: 12-2400RPM, Upper Turret Travel: X-12.9", Z-42.9", Lower Turret Travel: X-9", Z-40.3", with 12-Position Upper Turret, 10-Position Lower Turret, OSP 7000L CNC Control, Chip Conveyor, 20" Chuck, Coolant System, Tailstock
- 2 OKUMA MODEL LU-300 2SC/600 SIMULTURN 4-AXIS CNC LATHES, S/Ns 103441 and 104066 (2003), 20.87" Swing Over Bed, 14.96" Swing Over Carriage, 23.6" Distance Between Centers, 2.95" Spindle Hole, Max. Spindle Speed: 5,000-RPM, Upper Turret Travel: X-7.28", Z-25.2", Lower Turret Travel: X-4.13", Z-24.21", with 12 Pacific with 12-Position Upper Turret, 8-Position Lower Turret, 8" 3-Jaw Hydraulic Chuck, OSP-E100L CNC Control, Enomoto Chip Conveyor, Coolant System, Tailstock
- 4 BARDONS & OLIVER MODEL 2SC CNC LATHES, S/Ns R-1257, R-1246, R-1245 and R-1250, with 15" Chuck, 12-Position Turret, Chip Conveyor, Retrofit with Fanuc 18T CNC Control
- 2 WARNER & SWASEY MODEL 2SC CNC LATHES, S/Ns 3163325 & 3163326, with 18" 3-Jaw Chuck, 12-Position Turret, Allen Bradley 7360 NC Control, Chip

Large Quantity of CAT 40 & **CAT 50 Tooling, Tool Holders,** Collets, Perishable Tooling, **Tooling Cabinets, Tooling Carts**









Specific Assets Available Now Via Private Treaty.

Please Contact John Magnuson at 847-504-3204 or Email jmagnuson@hilcoglobal.com

CNC TURNING CENTERS



- (6) CNC TURNING CENTERS
 2 MAZAK MODEL QUICK TURN NEXUS 450M-II 3-AXIS - MAZAK MODEL QUICK TURN NEXUS 450M-II 3-AXIS CNC TURNING & MILLING CENTERS, S/Ns 205144 & 201913 (2008), 33.2" Max. Swing Over Bed, 22.8" Max. Machining Diameter, 6.5" Bar Work Capacity, Max. Spindle Speed: 2,000-RPM, Max. Rotary Tool Speed: 2,000-RPM, X-Axis Travel: 13.3", CAT 40 Taper, 40/30-HP Main Spindle Drive Motor, with 12-Position Turret — All Turret Position Live, High Pressure Coolant System, 20" 3-Jaw Hydraulic Chuck, Tool Presetter, Chip Conveyor, Mazatrol Matrix Nexus Voice Adviser CNC Control
- 2 MAZAK MODEL QUICK TURN NEXUS 450-II 2-AXIS CNC TURNING CENTERS, S/Ns 206996 & 206997 (2008), 33.2" Max. Swing Over Bed, 22.8" Max. Machining Diameter, 6.5" Bar Work Capacity, Max. Spindle Speed: 2,000-RPM, X-Axis Travel: 13.3", CAT 40 Taper, 40/30-HP Main Spindle Drive Motor, with 12-Position Turret, High Pressure Coolant System, 20" 3-Jaw Hydraulic Chuck, Tool Presetter, Chip Conveyor, Mazatrol Matrix Nexus Voice Adviser CNC Control
- 2 OKUMA MODEL CAPTAIN-L470M 4-AXIS CNC TURNING & MILLING CENTERS, S/N 101199 & 101200 (2002), 24.4" Max. Swing Over Bed, 18.89" Max. Swing Over Cross Slide, Max. Swing Over Ded, 16.53 Max. Swing Over Cross Side, 16.53" Max. Machining Diameter, Travels: X-11.8", Z-26.57", Max. Spindle Speed: 3,000-RPM, Max. Rotary Tool Speed: 3,000-RPM, with 12-Position Quick Change Turret with (6) Live Tooling Positions, OSP-E100L CNC Control, 12" 3-Jaw Chuck, Tool Presetter, Chip Conveyor, Tailstock

CNC VERTICAL MACHINING CENTERS • CNC VERTICAL TURRET LATHES







(10) CNC VERTICAL TURRET LATHES

- Š MOTCH MODEL 235D-VNC TWIN-SPINDLE, TWIN-TURRET CNC TURRET LATHES, S/Ns 117879, VT-2968398, VT-2955494, 136782, VT-2948799-98 (As New as 1998), Max. Swing: 35", Z-Axis Travel: 30", Max. Spindle Speed: 2,000-RPM, with (2) 75-HP Motors, (2) Fanuc CNC Controls, (2) 30" 3-Jaw Chucks, (2) 6-Station Turrets, Thru Tool High Pressure Coolant System, Chip Conveyor
- 3 MOTCH MODEL 219D-VNC CNC VERTICAL TURRET LATHES, S/Ns VT-295623-94, VT-29359-2-91, VT-29348-89 (As New as 1994), Max. Swing: 19", Max. Workpiece Height: 20", Travels: X-12.5", Y-17", Max. Spindle Speed: 3,000-RPM, with (2) 50-HP Motors, (2) Fanuc Controls, (2) 21" Chucks, (2) 6-Position Turrets, Chip Conveyor, Coolant System
- 1 MOTCH MODEL 225-VNC TWIN-SPINDLE, TWIN-TURRET CNC VERTICAL TURRET LATHE, 24" Max. Turning Diameter, (2) Fanuc 18-T CNC Controls, (2) 6-Position Turrets, (2) 22" Chucks, Chip Conveyor
- 1 MOTCH MODEL 125-VNC SINGLE-SPINDLE CNC VERTICAL TURRET LATHE, 24" Max. Turning Diameter, 50-HP Main Spindle Drive Motor, with 6-Position Turret, Retrofit with Fanuc 18-T CNC Control, 22" Chuck, Chip Conveyor

(5) CNC VERTICAL MACHINING CENTERS

- 1 OKUMA MODEL MC-V3016 3-AXIS CNC VERTICAL MACHINING CENTER, S/N 0198 (2006), 20" x 39.4" Table, Travels: X-30", Y-16.14", Z-17.72", Spindle Speed: 50 8,000 RPM, CAT 40 Taper, Spindle End to Table Surface: 6.3" to 24.02", Table Load Capacity: 1,500-Lbs., with 32-Position ATC, OSP-P2000M CNC Control, Chip Conveyor, Coolant System
- 1 CHIRON MODEL FZ15W 3-AXIS TRAVELING COLUMN CNC VERTICAL MACHINING CENTER, S/N 243-03 (2003), (2) 15.7" x 20" Pallets, Travels: X-21", Y-16", Z-16", Max. Spindle Speed: 10,500-RPM, Max. Workpiece Weight: 880-Lbs., CAT 40 Taper, 20-HP Spindle Drive Motor, with 20-Position ATC, Blum Laser for Temperature Compensation and Tool Detection, High Pressure Thru Spindle Coolant System, Coolant Filtration, Chip Conveyor, Fanuc 18i-M CNC Control
- 1 MAZAK MODEL AJV-32/404 3-AXIS CNC VERTICAL MACHINING CENTER, S/N 73528, Travels: X-39.4", Y-27.56", Z-18", Max. Spindle Speed: 4,000-RPM, CAT 40 Taper, with 30-Position ATC, Mazatrol M-32 CNC Control, Chip Conveyor, Coolant System
- 1 CINCINNATI MODEL ARROW 750 3-AXIS CNC VERTICAL MACHINING CENTER, S/N 7043-A0A-97-1011 (1997), 20.5" x 37.4" Table, Travels: X-30", Y-20", Z-20", Spindle Speed: 60 - 8,000 RPM, CAT 40 Taper, with 21-Position ATC, Chip Conveyor, Coolant System, Acramatic 2100 CNC Control
- 1 TOYODA MODEL FV-45 3-AXIS CNC VERTICAL MACHINING CENTER, S/N NF2332 (1989), 20" x 40" Table, Travels: X-31.9", Y-18.1", Z-20", Max. Spindle Speed: 6,000-RPM, CAT 40 Taper, 10-HP Main Spindle Drive Motor, with 32-Position ATC, Oil Chiller, Chip Conveyor, Fanuc 11M CNC Control



COOLANT SYSTEMS • GEAR SHAPERS • GEAR EQUIPMENT • CNC ROBOTS





COOLANT SYSTEMS

- 1 CHIPBLASTER MODEL J2-60 HIGH-PRESSURE COOLANT SYSTEM, S/N D865 (2011), 16-GPM, 100-Gallon Tank, Portable
- 1 CHIPBLASTER MODEL TD-16 HIGH-PRESSURE COOLANT SYSTEM, S/N B027 (2008)

GEAR SHAPERS

- 1 FELLOWS MODEL FS400-125 HYDROSTROKE 400-125MM CNC GEAR SHAPER, S/N 36903 (Refurb and Retrofit in 2012), with Fanuc 30i-A 6-Axis CNC Control, Magnetic Chip Conveyor, Coolant System, Guarding with Power Door, Pneumatic Part Present Sensing, Chiller, 20" Sub Base
- 1 FELLOWS MODEL FS630-125 HYDROSTROKE 630-125MM GEAR SHAPER, S/N 36732, with Control, Magnetic Chip Conveyor, Coolant System, 20" Sub Base
- 1 CHANG-JIANG MODEL Y5150 GEAR SHAPER, S/N 5 (1993), 24" Table

GEAR EQUIPMENT

- 2 ARROW CUSTOM DESIGNED & FABRICATED PNEUMATIC 4-STATION RING GEAR SHUTTLE SYSTEMS, with PLC Control
- 2 WAUKESHA RING GEAR CLAMPS, S/N's 47635 and 47636
- 3 RING GEAR SHUTTLE SYSTEMS, Models 9705-RGS, 9703-RGS, and 9814-RGS, S/N's 1, 2 and 3, with 4' Linear Guided Hydraulic Drive









(10) CNC ROBOTS

- 1 FANUC MODEL R-2000iB 125L 7-AXIS "INTELLIGENT" CNC ROBOT, S/N F-90901 (2008), with Fanuc R-30iA CNC Control, Remote Teach Pendant, Mounted on Powered Traveling Base Riding on 50'L Gear Driven Track
- 1 FANUC MODEL R-2000iA 200F 7-AXIS CNC ROBOT, S/N F-54855 (2002), with RJ-3iB CNC Control, Remote Teach Pendant, Mounted on Powered Traveling Base Riding on 40'L Gear Driven Track
- 4 FANUC MODEL S-420iF CNC ROBOTS, S/N F-37694 (1998), S/Ns F-35276, F-35277, F-35278 (1997), with RJ-2 CNC Control, Remote Teach Pendant, (1) Mounted on Powered Traveling Base Riding on 40'L Gear Driven Track
- 1 FANUC MODEL S-420iE 6-AXIS CNC ROBOT, S/N F-38103 (1998), with Fanuc R-J2 CNC Control, Remote Teach Pendant, Atlas Gripper Type Pick-and-Place Attachment
- 1 FANUC MODEL S-430iW 6-AXIS CNC ROBOT, S/N F-46316 (1998), with RJ-2 CNC Control, Remote Teach Pendant
- 1 FANUC MODEL M-16iB 10L 6-AXIS CNC ROBOT, S/N F-53570, with R-J3 Control, Remote Teach Pendant
- 1 FANUC MODEL M-16i 6-AXIS CNC ROBOT, S/N F-36974 (1998), with RJ-2 CNC Control, Remote Teach Pendant

BALANCERS • TEST & MEASUREMENT EQUIPMENT



TEST & MEASUREMENT

- 1 WENZEL MODEL LH1210 COORDINATE MEASURING MACHINE, S/N 992215 (1999), with Renishaw PH9A Probe, 108" x 66" x 16" Granite Table, Dell PC with Viewsonic VP201MB Monitor
- 1 BROWN & SHARPE MODEL GLOBAL IMAGE 544 COORDINATE MEASURING MACHINE, S/N 1001 (2001), with Renishaw PH10M Probe, PC Control, Joystick Operation
- 1 MITUTOYO MODEL BHN706 COORDINATE MEASURING MACHINE, S/N 0598509, with Renishaw PH9MK2 Probe, 54" x 40" x 9" Granite Table, PC Control, Joystick Operation
- 1 MITUTOYO MODEL PH-3500 14" OPTICAL COMPARATOR, S/N 040901-300, with Quadra-Chek 200 Control, 5" x 15" Table
- 1 BROWN & SHARPE MODEL TESA-HITE 350 PLUS D DIGITAL HEIGHT GAUGE
- 1 NEW AGE MODEL VERSITRON ROCKWELL HARDNESS TESTER, with Digital Readout
- 1 ZOLLER MODEL VENTURION 400 TOOL PRESETTER. (2003), with PC Control and Printer
- 1 SPERONI MODEL STP44V TOOL PRESETTER, S/N 4066, with Dell PLC Control and CRT
- 5 MOORE GAUGING SYSTEMS, with Moore Datagage 873 Control
- 1 STRUERS MODEL UNITOM-2 LABORATORY SAW
- 2 STARRETT GRANITE SURFACE PLATES, 60" x 60" x 10" Thick, 36" x 48" x 8" Thick
- 1 ROCKWELL MODEL VERSITRON HARDNESS TESTER, with Newage Digital Readout







(9) BALANCERS

- 1 SCHENCK MODEL HBAE/CAB700V CNC BALANCER, S/N SQAVE0076 (2011), 220-Lb. Capacity, 23.9" Max. Diameter, 9" Max. Height, 2.25" Min. Drilling Correction Radius, 600-RPM, 3-HP, with Schenck CAB700V Measuring System, Clausing Model 20 Drill Mounted on Common Base
- 3 SCHENCK MODEL HBI-100 CNC BALANCERS, S/N RAVE007.600 (2010), with Schenck CAB700V Measuring System; S/N 1CSVE552 (2004), with Schenck CAB700 Measuring System, 3/4-HP Drill Head Mounted on Common Base; S/N NA, with Schenck CAB641 Control, Clausing Model 2234 Drill (S/N 109182) Mounted on Common Base
- 1 HINES MODEL HVR-200 BALANCER, S/N 310805 (2008), with Allen Bradley PanelView 600 PLC
- 1 HINES MODEL HVR200-FA FULLY AUTOMATIC CNC BALANCER, S/N S03097-23 (1997), with Hydraulic Clamping, Drill Unit Model SXM012AS Drilling Head (S/N MO12-2114), Versa 4' Motorized Indexing Conveyor
- 1 HINES MODEL HVR100-SA CNC BALANCER, S/N 3102-05 (2003), with Hines CNC Control, Drill Unit Model JLXM08CS Drill Head, Hydraulic Lift Table
- 1 HINES MODEL HVR2000-SA CNC BALANCER, S/N 3099-04 (1999), with Hines CNC Control, Hines Drill Head (S/N 22724), Hydraulic Table Lift
- 1 HINES MODEL HVR500-SA 2-AXIS BALANCER, S/N S03097-24, with Drill Unit, Push Button Controls



Partial Listing Only, Please Visit Our Website www.hilcoind.com



OVENS & HEAT TREAT • PART MARKING MACHINES • MACHINE TOOLS • CRANES

OVENS & HEAT TREAT

- 2 GRIEVE MODEL AB-650 650°F ELECTRIC OVENS, S/Ns 42118, 350615, with Digital Readout, Push Button Controls, Stand
- 2 GRIEVE MODEL AB-550 550°F ELECTRIC OVENS, S/Ns 102330A0211, 104856A1211 (2012), with Digital Readout, Push Button Controls, Stand
- 1 GRIEVE MODEL AF-550 550°F ELECTRIC OVEN, S/N 89254A1206, with Digital Readout, Push Button Controls, Stand
- 5 GRIEVE MODEL AF-500 500°F ELECTRIC OVENS, S/Ns 370076, 370272, 350583, 370264, NA, with Digital Readouts, Push Button Controls, Stands
- 3 LEPEL MODEL LSP12-25/30 INDUCTION HEATERS, S/Ns D48821-9, D-48H219, NA, with Toccotron AC-PS 25-kW, 525-KVA Transformer, 6' Water Cooled Cable
- 2 AJAX TOCCO 25-KW INDUCTION HEATERS

PART MARKING MACHINES

- 1 TRUMPF MODEL VWS1200 VECTORMARK LASER MARKING MACHINE, S/N E0652A0017 (2007), Work Area: 1000mm x 400mm x 750mm, with PLC Control
- 4 TELESIS TECHNOLOGIES MODEL TMP 6100 PIN STAMP MACHINES, S/Ns 15755C127268, NA, with Rotary Indexing Head, PC Telesis Power Supply
- 1 BORRIES MODEL 322AP FULLY PROGRAMMABLE MARKING MACHINE, S/N 100020746 (2008)

MACHINE TOOLS & METAL FABRICATING

- 1 TY MILES MODEL MEH6-36-30 3-TON HIGH-SPEED HORIZONTAL BROACH, S/N 30302 (2003), 36" Stroke, 30' FPM, with Push Button Controls, Hydraulic Unit, Coolant System
- 2 HANNIFIN HYDRAULIC GAP FRAME PRESSES, Model F150-42 150-Ton S/N D27339, Model F81-11SP 8-Ton S/N E-7621
- 1 SEC DESIGN TECHNOLOGIES, INC. MODEL 2205 2.5-HP DRILL, S/N 2205 (2007), with Suhner Power Master 2.5-HP Drill Head, Electric Deburring Head
- 1 BRIDGEPORT MODEL I 1.5-HP VERTICAL MILLING MACHINE, S/N NA, 9" x 42" Power Feed Table, with 2-Axis Digital Readout
- 1 BRIDGEPORT SERIES I 1-HP VERTICAL MILLING MACHINE, S/N 128898 (1969), 9" x 42" Power Feed Table, with 2-Axis Digital Readout, Slot Attachment
- 1 CARLTON 4' ARM X 11" COLUMN RADIAL ARM DRILL

MISCELLANEOUS MACHINE TOOLS & METAL FABRICATING EQUIPMENT Including: Clausing Model 220 Pedestal Type Drill, South Bend 10-Head Drill, Allen Twin-Spindle Drilling & Tapping Machine, Boyar-Schultz Model 2A618 6" x 18" Surface Grinder, K & T Model 315S-15 Horizontal Miling Machine, Palmgren Double End Grinder, Caufman 15" Roller, Chicago Pneumatic Riveter, Miller Model CP-302 300-Amp Welder, Sciaky Model BPR04150H Automatic Cycle Flash Butt Welder, Trinco 2-Hole Abrasive Blast Cabinet, Burr King Double End Wire Brush Machine, Hydraulic Deburrers, Etc.













Partial Listing Only, Please Visit Our Website www.hilcoind.com

(OVER 40) CRANES

- 1 GORBEL 1/2-TON X 34' SPAN WORKSTATION BRIDGE CRANE SYSTEM, (2011), with (7) 1/2-Ton Independent Bridge Beams Each with 1/4-Ton Chain Hoists, Pendant Controls, Ceiling Mounted Runway (150'L Approx.)
- 1 KNIGHT 750-LB. WORKSTATION BRIDGE CRANE SYSTEM (2008), 20' x 20' Travel, with Pneumatic Lift Assist Part Manipulator
- 3 GORBEL 1-TON SINGLE BEAM BRIDGE CRANES, To 25' Span, with 1-Ton Chain Hoist, Pendant Control
- 3 US CRANE & HOIST 1-TON SINGLE BEAM BRIDGE CRANES, To 15' Span, with 1-Ton Chain Hoist, Pendant Control
- 2 US CRANE & HOIST 1-TON POST MOUNTED JIB CRANES, with 1-Ton Chain Hoists, Pendant Controls
- I CONTRX 1-TON FLOOR MOUNTED JIB CRANE, with 1-Ton Chicago Pneumatic Chain Hoist, 360° Botation
- 4 GORBEL 1/2-TON SINGLE BEAM BRIDGE CRANES, To 25' Span, (2) with CM 1/2-Ton Chain Hoists, (2) with 500-Lb, Chain Hoists. Pendant Controls
- 5 US CRANE & HOIST 1/2-TON SINGLE BEAM BRIDGE CRANES, To 15' Span, with 1/2-Ton Chain Hoists, Pendant Controls
- 2 GORBEL 1/4-TON X 15' SPAN SINGLE BEAM BRIDGE CRANES, with 1/4-Ton Chain Hoists, Pendant Controls
- 5 US CRANE & HOIST 1/4-TON SINGLE BEAM BRIDGE CRANES, To 15' Span, with Chain Hoists, Pendant Controls
- 14 GORBEL 1/4-TON X 10' SPAN SINGLE BEAM BRIDGE CRANES, with Chain Hoists, Pendant Controls
- 2 GORBEL 1/4-TON POST MOUNTED JIB CRANES, 1/4-Ton Chain Hoists, Pendant Controls
- 1 US CRANE & HOIST 1/4 TON, POST MOUNTED JIB CRANE, with Coffing 1/4-Ton Chain Hoist

MATERIAL HANDLING

- 1 ZCM MODEL MK900S-IV PICK & PLACE MANIPULATOR, S/N 3 (2000), with Anilam Digital Readout, Pendant Control
- 1 ERGOLIFT MODEL MA-200 HYDRAULIC LIFT ASSIST MANIPULATOR, S/N 13757E2A1F2F11 (1998), with Pendant Control, Push Button Operation
- 2 ERGOLIFT MODEL MA-150 HYDRAULIC LIFT ASSIST MANIPULATORS, S/Ns 13723D2A1E2E1-1 and 13756D2A1E2E11, with Pendant Control, Push Button Controls
- 1 750'L X 21"W MOTORIZED ROLLER CONVEYOR
- 1 HYTROL 40' L X 36" W POWERED ROLLER CONVEYOR
- 1 GENERAL MODEL COUNT STAR 10,000-LB. DIGITAL SCALE, S/N 512055CS, with 4' x 4' Floor Mounted Platform

AIR HANDLING • ROLLING STOCK • SHOP SUPPORT







AIR HANDLING

- KAESER MODEL SFC-90ST 90-HP ROTARY SCREW AIR COMPRESSOR, S/N 1017 (2006), with Sigma Control, Oil Separator
- 1 KAESER MODEL CSD-75T 75-HP ROTARY SCREW AIR COMPRESSOR, S/N 1009 (2005), with Sigma Control, Oil
- 2 KAESER MODEL BS61 50-HP ROTARY SCREW AIR COMPRESSORS, S/Ns NA
- KAESER MODEL ASD-30T 30-HP ROTARY SCREW AIR COMPRESSOR, S/N 1637 (2006), with Sigma Control
- 1 QUINCY MODEL QR25 25-HP ROTARY SCREW AIR COMPRESSOR, SN 6117527
- 1 KAESER MODEL N253-G 15-HP ROTARY SCREW AIR **COMPRESSOR**, S/N 1013 (2008)
- KAESER MODEL SM11 10-HP ROTARY SCREW AIR COMPRESSOR, S/N 1087, with Kaeser N-60-G Booster (S/N 219229)
- 2 KAESER AIR DRYERS, Models AS030, SK-26 (2006)
- 1 ULTRAFILTER MODEL SD-0050-60 ULTRATROC REFRIGERATED AIR DRYER
- 8 AIRFLOW SYSTEMS MIST COLLECTORS, Models MP60-STD-DLEXTHE-PG10, MP60-BTD-PG10, MP30 (As New as 1999)
- 2 AIRFLOW SYSTEMS DUST COLLECTORS, Model MPH8-PG6, S/N 1012364; 1200V0M-0M-95-STE-FS, S/N 12A02062
- 2 UNITED AIR SPECIALISTS MODEL VCC-1500 1500-CFM DUST COLLECTORS, S/Ns 60039608, 60042593

ROLLING STOCK

- NISSAN MODEL CLS60LP 6,000-LB. LPG FORKLIFT TRUCKS, S/N N/A (2010), S/N CUL02-9Q0472 (2005), with Solid Tires, Single Stage Mast
- 1 DODGE RAM 2500 4 X 4 PICKUP TRUCK, VIN 3D7KV26D94G139649 (2004)
- 1 SKYJACK MODEL 3220 SCISSOR LIFT
- 1 TENNANT MODEL 3640 ELECTRIC, WALK-BEHIND FLOOR SWEEPER

SHOP SUPPORT

LARGE QUANTITY OF MISCELLANEOUS SHOP EQUIPMENT, Including: Large Quantity of CAT 40 and CAT 50 Tooling, Tool Holders, Collets, Perishable Tooling, Tooling Cabinets, Tooling Carts, Banding Carts, Fans, Storage Racking, Ladders, Granite Measuring Tables, Height Gauges, Manual Push Floor Sweepers and Scrubbers, Hand & Power Tools, Pallet Jacks, Air Hoses, Barrel Pumps, Bench Vises, Robotic Interface Controls, Arbor Presses, Drill Presses, Pedestal Grinders, Shop Offices, Belt Sander, Steel Cabinets, Portable Welding Torches, Custom Designed & Fabricated Work Tables, Pedestal Disc Grinders, Pipe Threader, Grease Pumps, Portable Drills, Spare 1/4-Ton to 1-Ton Chain Hoists, Trash Compactor, Label Printers, Wash Tanks, Etc.

LARGE QUANTITY OF OFFICE FURNITURE. FIXTURES AND EQUIPMENT, Including: Shredders, Microwaves, File Cabinets, Dry Erase Boards, Desks, Printers, Chairs, Conference Room Tables & Chairs, Personal Computers, Laptops, Servers, Desk Top Calculators, Cubicles, Refrigerators, Lunch Room Area, Lockers, Training Room with Computers, Overhead Projector, Tables, Chairs, PC's, Scanners, Conference Room, Etc.









(2) Buildings Available for Immediate Sale or Bid at Auction Sale



220 Poplar Road, North Aurora, IL

Site Size: +/- 2.78 Acres Building Size: +/- 60.000-SF Office Size: +/- 5,626-SF Ceiling Height: 16' Clear Heat: Gas Sprinklered: Yes Power: 2000-Amps Immediate Access to I-88, Low Taxes, Heavy Power

> **CUSHMAN &** WAKEFIELD. Global Real Estate Solutions

Michael Magliano Jr (847) 518-3259 michael.magliano@cushwake.com

609 Airport Road, North Aurora, IL

+/- 1.99 Acres

+/- 32.743-SF

+/- 2,952-SF

14' Clear

Gas

Yes 2000-Amps



John Magnuson (847) 504-3204 Industrial imagnuson@hilcoglobal.com



31555 W. Fourteen Mile Road, Suite 301

Farmington Hills, MI 48334

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Terms of Sale

An 18% buyer's premium will be charged on all assets. The buyer's premium will be reduced to 16% for payments made by means of cash, cashier's check, company check (with bank letter of guarantee) or wire transfer within 48 hours of sale close. Everything will be sold to the highest bidder for cash, 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 will be sold "as is, where-is" without any warranties, expressed or implied. Although obtained from sources deemed reliable, the Auctioneer makes no warranty or guarantee to the accuracy of the information herein contained. Bidders are encouraged to thoroughly inspect the items on which they intend to bid prior to sale. Absolutely no items will be removed until the day after the conclusion of the sale and payment is made in full. Subject to additions, deletions and prior sale. For updated information, please visit our website at www.hilcoind.com for any date, sale process, terms and conditions and list of available assets

Payment: ALL PURCHASES MUST BE PAID IN FULL ON THE DAY OF THE AUCTION. If you intend to pay by wire transfer, we will accept payment the day after the sale ONLY IF a deposit of 25% of total purchases is made on the day of the sale. Contact our office for wire transfer instructions. Only cash, wire transfer or certified check, payable to Hilco Industrial will be accepted. Company checks payable to Hilco Industrial will be accepted only if accompanied by a bank letter of guarantee, (see sample letter below). All sales are subject to sales tax. Purchaser claiming exemptions from taxes must provide proof satisfactory to the Auctioneer of their entitlement to claim such exemptions.

Sample Bank Letter

(Bank Name) unconditionally guarantees payment to Hilco Industrial from (Company Name). This guarantee will be valid for purchases made at the Auction of Daco Incorporated on December 5, 2013.

