



Day 1: Tuesday, May 23rd - 10:00am CT

Day 2: Wednesday, May 24th - 10:00am CT

Please Note: Forging facility has been sold as a going concern! May 23 auction canceled. Furnaces, forging manipulator & more still available at May 24 auction.

Large Capacity

SOLD
as a going concern



HOUSTON, TEXAS, USA

Large Capacity Rough Machining Facility



BROOKSHIRE, TEXAS, USA

May 24th • 10AM CT

HONING, BORING & DRILLING • LATHES

HONING, BORING & DRILLING

- 1 - **BARNES MODEL HH-1246' SINGLE-SPINDLE HORIZONTAL HONE**, S/N ZP-11138 (2013), Stroke: 46', Bore: 30", Max O.D.: 36", Reciprocation Speed: 10 to 70-FPM, Spindle Speed: 10 to 75-RPM, with 50-HP Motor, Allen-Bradley PLC, Coolant Filtration System
- 1 - **LEBLOND MODEL 7GSR 40" X 540" HOLLOW SPINDLE PUSH-PULL BORING MACHINE**, S/N 7GB-8 (Rebuilt 2012), 92' Long 3-Section Base, Pull Bore Range: 45', Push Bore Range: 10', with 28" Hollow Spindle, (2) 48" 6-Jaw Chucks, 150-HP Motor, (4) Steady Rests, 60'L x 7" Diameter Pull Bar, New Electrical Drives & Controls in 2012
- 1 - **MACKINTOSH-HEMPHILL 85" HORIZONTAL DRILLING MACHINE WITH COUNTER ROTATION**, S/N 73403, 3" to 11.5" Capacity, 30' Bed, 52" Chuck, 14' Drill Bar, 9" Core Cutting Capacity w/ BTA Style Tooling, 10' Pressure Head Travel, 50-HP Counter Rotation Motor, 60-HP Feed Motor, Coolant Filtration System

LATHES

- 1 - **LEBLOND MODEL 4025 40" X 660" HEAVY-DUTY ENGINE LATHE**, S/N 3NK915 (1974), Swing Over Carriage: 25", Spindle Speed: 5 to 600-RPM, with 3" Hollow Spindle, 4-Jaw Chuck, 75-HP Motor, (2) Steady Rests, Rapid Traverse, Taper Attachment
- 1 - **MONARCH MODEL 81 45" X 280" HEAVY-DUTY ENGINE LATHE**, S/N 52741 (1979), Swing Over Carriage: 35", with 24" 4-Jaw Chuck, 200-HP Reliance AC Motor & Drive, Steady Rest
- 1 - **VANTAGE MODEL PB6028060 60" X 240" HEAVY-DUTY ENGINE LATHE**, S/N 13011046 (2013), with 40" Swing Over Carriage, 28" Hollow Spindle, 3-Range Headstock w/ Variable Speed, (2) 42" 4-Jaw Chucks, (3) Steady Rests, 4-Way Tool Post, Inch/Metric, Chip Conveyor
- 1 - **BETTS 100" x 312" HEAVY-DUTY CNC ENGINE LATHE**, S/N 56R3458-1 (1956), with 64" 4-Jaw Chuck, 150-HP Motor, (3) Steady Rests, Hard Ways, Power Tailstock Body and Quill, 18" Quill Diameter, Dual Motor Drive for Z-Axis Traverse, Ball Screw for X-Axis Traverse, Front & Rear Tool Mounting Blocks, Boring Attachment, Retrofit with NUM CNC Control



Barnes HH-12 46' Honing Machine



LeBlond 40" x 660" Heavy-Duty Lathe



Betts 100" x 312" Heavy-Duty CNC Lathe



LeBlond 40" x 540" Hollow Spindle Push-Pull Boring Machine



Vantage 60" x 240" Heavy-Duty Lathe

Partial Listing Only, Visit Our Website
www.hilcoind.com/sale/Forge-USA-Machine-Shop

May 24th • 10AM CT

HORIZONTAL BORING MILLS CNC MACHINING CENTERS

HORIZONTAL BORING MILLS

- 1 - **HYUNDAI-KIA MODEL KBN-135 5.3" TABLE-TYPE CNC HORIZONTAL BORING MILL**, S/N G3216-0252 (2011), 70.87" x 78.74" Rotary Table, X-118.1"; Y-78.7"; Z-63"; W-27.6", 0.001" Full 4th Axis, 5 to 2000-RPM, Max Table Load: 22,000-Lb, 50-Taper, with 40-Position ATC, Fanuc 16i-MB CNC Control, Through Spindle Coolant, High-Pressure Coolant System
- 1 - **POREBA MODEL WFA-200 7.8" RAM-TYPE, FLOOR-TYPE CNC HORIZONTAL BORING MILL**, S/N 1117-003 (1973), 20" x 28" Extendable Ram, 7.8" Extendable Quill, 156" x 258" Work Table, Travels (Approx): 206" Column; 96" Vertical, Updated Motors & Drives w/ Touch Screen Controls
- 1 - **GIDDINGS & LEWIS MODEL 70H-6T-3X 6" TABLE-TYPE CNC HORIZONTAL BORING MILL**, S/N 420-255-71 (1971), 60" x 120" Table, Travels (Approx): X-108"; Y-84"; Z-48", 5.6 to 1520-RPM, with Numatix CNC Control
- 2 - **LUCAS 6" TABLE-TYPE CNC HORIZONTAL BORING MILLS**, S/Ns NA, (1) with 60" x 108" Table, Travels (Approx): X-96"; Y-108"; Z-60" and (1) with 54" x 98" Table, Travels (Approx): X-84"; Y-60"; Z-36", Both with NUM CNC Control
- 1 - **LUCAS 5" TABLE-TYPE CNC HORIZONTAL BORING MILL**, S/N NA, 48" x 132" Table, Travels (Approx): X-120"; Y-84"; Z-60", with NUM CNC Control
- 2 - **LUCAS 5" TABLE-TYPE CNC HORIZONTAL BORING MILLS**, S/Ns NA, 48" x 108" Table, Travels (Approx): X-96"; Y-72"; Z-48", with NUM CNC Control
- 1 - **GIDDINGS & LEWIS MODEL 65H5 5" TABLE-TYPE CNC HORIZONTAL BORING MILL**, S/N 420-5-60 (1960), 48" x 72" Table, 60" Vertical Travel, with NUM CNC Control
- 1 - **KAUKAUNA MODEL 3040 4" HORIZONTAL BORING MILL**, S/N 211, 60" x 120" Table, Travels (Approx): 96" Column; 50" Vertical



Hyundai-Kia KBN-135 CNC Horizontal Boring Mill



Giddings & Lewis 6" CNC Horizontal Boring Mill



Poreba WFA-200 CNC Horizontal Boring Mill



Lucas 5" CNC Horizontal Boring Mills

CNC MACHINING CENTERS

- 1 - **YAMA SEIKI MODEL BM-1800 3-AXIS CNC VERTICAL MACHINING CENTER**, S/N 1800-11016 (2011), 31.4" x 78.7" Table, X-70.8"; Y-31.5"; Z-31.5", Spindle Speed: to 6000-RPM, 50-Taper, with 30-Position ATC, Fanuc Oi-MD CNC Control, Coolant System, Chip Conveyor
- 1 - **MACHINING SYSTEMS MODEL HMC-200 4-AXIS CNC HORIZONTAL MACHINING CENTER**, S/N 08M3730 (2008), (2) 39" x 39" Pallets, X-78"; Y-58"; Z-58", B-Axis: 360°, 50-Taper, with 48-Position ATC, Fanuc Oi-MD CNC Control, Coolant System, Chip Conveyor, Oil Chiller, 430-PSI Through Spindle Coolant



Yama Seiki BM-1800 CNC Vertical Machining Center



Bullard 86" Vertical Turret Lathe

VERTICAL TURRET & TURNING LATHES

- 1 - **BETTS 96" DOUBLE COLUMN VERTICAL TURNING LATHE**, S/N NA, 102" Max Swing, 48" Under Rail, with 96" 4-Jaw Chuck Table, (2) Ram Heads
- 1 - **BULLARD MODEL DYNATROL 86" VERTICAL TURRET LATHE**, S/N 31736 (1966), 98" Max Swing, 120" Under Rail, with 92" 4-Jaw Built-In Chuck w/ Top Jaws, 1.2 to 120-RPM, (1) Ram Head, (1) Turret Head w/ Tracer, (1) Side Head, Pendant Control
- 1 - **BULLARD MODEL DYNATROL 76" VERTICAL TURNING LATHE**, S/N 32027 (1968), 82" Max Swing, 72" Under Rail, with 76" Built-In 4-Jaw Chuck w/ Top Jaws, 4 to 150-RPM, (2) Ram Heads, Pendant Control
- 1 - **BULLARD MODEL CUT MASTER 74" VERTICAL TURRET LATHE**, S/N 22754, 80" Max Swing, 62" Under Rail, with 74" 4-Jaw Table, (1) Ram Head, (1) Turret Head, (1) Side Head
- 1 - **BULLARD MODEL DYN-AU-TAPE 56" VERTICAL TURRET LATHE** S/N 33093 (1977) 70" Max Swing, 72" Under Rail, with 56" 4-Jaw Chuck, (1) Ram Head, (1) Turret Head
- 1 - **BULLARD MODEL DYNATROL 46" VERTICAL TURNING LATHE**, S/N 31775, 52" Max Swing, 48" Under Rail, with 46" 4-Jaw Chuck Table, (1) Ram Head, (1) Side Head



Bullard 76" Vertical Turning Lathe

TURRET LATHE

- 1 - **TAIYO SEIKI MODEL 4T SADDLE-TYPE TURRET LATHE**, S/N 4018 (1980), 12.75" Hole, 20 to 530-RPM, with 32" 4-Jaw Chuck on Front, 24" 4-Jaw Chuck on Rear, 4-Position Front Turret, 6-Position Rear Turret, 100" Max Distance from Rear Turret to Spindle, Threading, Tapers Front & Rear, 75-HP, Coolant System

The Auction Will Be
Conducted Onsite & Online

Hilcobid OR **BidSpotter.com**



Taiyo Seiki Saddle-Type Turret Lathe



Rockford 96" x 72" x 360" Planer Mill

PLANER MILLS

- 1 - **ROCKFORD 96" X 72" X 360" DOUBLE HOUSING PLANER MILL**, S/N 120-RMK-55 (1976), 118" Between Housings, Split Table Design, 27 to 618-RPM on Heads, with (1) 60-HP Vertical Rail Head, (1) 60-HP Side Head (Note: Needs Rack and Pinion Rebuilt)
- 1 - **INGERSOLL 76" X 72" X 864" DOUBLE HOUSING PLANER MILL**, S/N 21937 (1966), 96" Between Housings, with (2) 150-HP Vertical Rail Heads, (1) 150-HP Side Head, (3) 24" Long Table Sections, Updated Electrics, Drives, and Controls (Note: Partially Assembled, Never Put in Operation)
- 1 - **GIDDINGS & LEWIS MODEL PTM 48" X 60" X 216" DOUBLE HOUSING PLANER MILL**, S/N 700-16-60 (1960), 58" Between Housings, with (1) 60-HP Vertical Rail Head, (1) 60-HP Side Head
- 1 - **ROCKFORD 36" X 36" X 120" DOUBLE HOUSING PLANER MILL**, S/N 115-OMD-82 (1966), with (1) 30-HP Vertical Rail Head, (2) 30-HP Side Head, PLC Control

May 24th • 10AM CT

DRILLS • SAWS • FURNACES FORGING MANIPULATOR • QUALITY CONTROL



G & L/Bickford 10' x 34" Radial Arm Drill

RADIAL ARM DRILLS

- 1 - GIDDINGS & LEWIS/BICKFORD 10' ARM X 34" COLUMN RADIAL ARM DRILL, S/N 34-2, with 10' x 10' Table, (2) 42" x 44" Tables
- 1 - CINCINNATI BICKFORD 6' ARM X 17" COLUMN RADIAL ARM DRILL, S/N 6E-422

MILLING MACHINES

- 1 - CINCINNATI MODEL HYPOWERMATIC 550-225 DUPLEX PRODUCTION MILLING MACHINE, S/N 311452D82-0001 (1982), 22" x 96" Table
- 2 - CINCINNATI HYPOWERMATIC DUPLEX PRODUCTION MILLING MACHINES, S/Ns 311452D5W-6 (1970) & 6B52D5VE/3 (1969), Raised Clearance, 22" x 84" Table

SAWS

- 1 - HEM MODEL H3236A-DC-C 32" X 36" DUAL COLUMN HORIZONTAL BAND SAW, S/N 1015107 (2007), Programmable Shuttle Vise w/ 36" Index, Power Roller Conveyor, Coolant System, Programmable Controls
- 1 - KASTO MODEL BBS 1260/1560 48" X 60" TRAVELING COLUMN VERTICAL PLATE SAW, S/N 101-001-6313/85074 (1990), 60" Throat, 50" Max Workpiece Height, Hydraulic Lifting Rollers for Material Infeed, 3" Blade, 7.5-HP Gear Driven Blade, Coolant System, Drag Conveyor



Kasto 48" x 60" Vertical Plate Saw



HEM 32" x 36" Horizontal Band Saw



SMS Sutton/Dango & Dienenthal Forging Manipulator



Fluke Scopemeter



Romer RA-7530 Portable CMM



Energy Services Corp. Heat Treat Furnaces

FURNACES

- 6 - ENERGY SERVICES CORP. 1950 DEGREE NATURAL GAS FIRED BOX TYPE HEAT TREAT FURNACES, 1950° F (+/- 25°), 65,000-SCFH, Chamber Sizes: 8' to 10'W x 9'D x 8'H, Refractory & Fiber Lined, with 4-Burners, Chart Recorder, Digital Process & Limit Controllers, Pressure Gauge, Blower, Power Door Lift (Note: Little to No Use)

FORGING MANIPULATOR

- 1 - SMS SUTTON/DANGO & DIENENTHAL TYPE S80.1SVZ 35-TON RAIL BOUND OPEN-DIE FORGING MANIPULATOR, S/N 100-91-002 (1992), Special Short & Tall Compact Design (Note: Disassembled)

STRAIGHTENING PRESS

- 1 - HPM 1500-TON HYDRAULIC TRAVELING HEAD STRAIGHTENING PRESS, S/N 51-212, Bed (Approx): 3'W x 28'L, 48" Diameter Ram, 60-HP (Note: No Hydraulics or Controls)

QUALITY ASSURANCE

- 1 - ROMER MODEL RA-7530 PORTABLE ARM TYPE COORDINATE MEASURING MACHINE, S/N 75301074UC (2012), with Case
- 1 - FLUKE MODEL 190-502 SCOPEMETER, 2CH, 500MHz, 5GS/s
- QUANTITY OF MISCELLANEOUS TEST & MEASUREMENT EQUIPMENT, Including: Hardness Testers, Micrometers, Calipers, and More

6-Available
Very Limited Use

May 24th • 10AM CT

PLANT & PRODUCTION SUPPORT SALE INFORMATION

MAINTENANCE EQUIPMENT

QUANTITY OF MAINTENANCE SHOP EQUIPMENT, Including: Welders, Plasma Cutters, Engine Lathes, Universal Milling Machine, Vertical Milling Machines, Band Saws, Drills, Grinders, Shop Press, Etc.



PLANT & PRODUCTION SUPPORT

1 – HYSTER MODEL H300B 30,000-LB DIESEL FORKLIFT TRUCK, S/N B19P-1911C, 240" Lift, Fork Positioning, Enclosed Cab, Dual Front Solid Tires

1 – GENIE MODEL S-45 45' AERIAL PLATFORM LIFT, S/N S45-4745 (2000)

2 – BUSHMAN UPENDERS, 30 & 15-Ton

2 – SULLAIR MODEL 12B-50 50-HP ROTARY SCREW AIR COMPRESSORS

1 – 5-TON JIB CRANE, WITH ELECTRIC HOIST

1 – DELTA COOLING TOWER, with 10,000-Gallon (Approx) Carbon Steel Storage Tank, (2) 50-HP Pumps

MISCELLANEOUS THROUGHOUT FACILITY Including: Perishable Tooling, Tool Holders, Boring Bars, Milling Head Cutters, Tooling Cabinets & Carts, Enerpac Hydraulic Power Units & Rams, Jobox Tool Boxes, Chop Saws, Hand Tools, Mag Drill, Angle Grinders, Die Grinders, Pipe Wrenches, Torch Carts, Welding Accessories, Lifting Accessories, Shop Fans, Ladders, Vises, Work & Welding Tables, Storage Cabinets, Racking, Dump Hoppers, Electrical/Mechanical/Hydraulic Spares, Motors, Hardware Cabinets with Contents, Office Furniture

WEBCAST AUCTION

DATE

WEDNESDAY, MAY 24TH • 10:00 AM CT

PREVIEW

MONDAY & TUESDAY MAY 22ND & 23RD • 9AM TO 4PM CT

SALE LOCATION

34218 SUNSET LANE • BROOKSHIRE, TX 77423-8526

TO SCHEDULE AN EARLIER INSPECTION, FOR EITHER LOCATION, PLEASE CONTACT MARK REYNOLDS AT +1 205-368-8005 EMAIL MREYNOLDS@HILCOGLOBAL.COM

FURTHER INFORMATION

- REMOVAL DEADLINES AND TIMES:

ALL ITEMS MUST BE REMOVED BY JULY 31, 2017.

REMOVAL HOURS ARE 8:00 AM - 4:00 PM LOCAL TIME MONDAY THROUGH FRIDAY. BUYERS WITH ITEMS LEFT ON SITE AFTER DEADLINE ARE SUBJECT TO FINES OF \$500 PER DAY.

MACHINERY & EQUIPMENT

MARK REYNOLDS +1 205-368-8005 • MREYNOLDS@HILCOGLOBAL.COM

PAYMENT INFORMATION

LESIA JOSEPH +1 616-328-6892 • LJJOSEPH@HILCOGLOBAL.COM

HILCO ACCOUNTS RECEIVABLE AT AR-GR@HILCOGLOBAL.COM

CUSTOMER SERVICE

+1 877-37-HILCO • +1 616-732-1800 • INFO@HILCOIND.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 changes to date, sale process, terms and conditions and list of available assets.

The Auction Will Be
Conducted Onsite & Online

Hilcobid OR **BidSpotter.com**

For more information, please visit us on the web at hilcoind.com/sale/Forge-USA-Machine-Shop 11

DAY 1 – May 23rd • 10AM CT

AIR HAMMER • FURNACES



AIR HAMMER

1 – CHAMBERSBURG 14,000-LB. AIR ACTUATED FORGING HAMMER, (1947 Est.), Table: 74"W x 41"D x 23"H (18" Hat Ends), Stroke: 66", Bore: 30", Ram: 34.5", Max Part Size: 5,000-Lbs x 45"L (Est), Double Frame Design, Controls
QUANTITY OF Assorted Forge Tooling

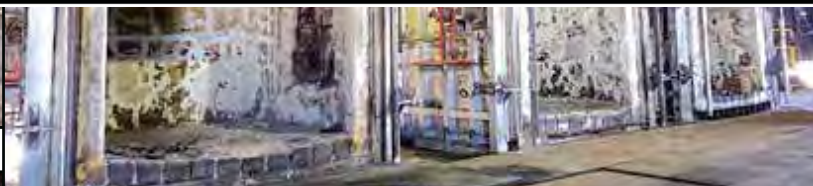


3-Available

SOLD
as a going concern



Chambersburg 14,000-Lb Air Hammer



Energy Services Corp. Forge Furnaces

2-Available



Energy Services Corp. Forge Furnaces

FURNACES

- 2 – ENERGY SERVICES CORP. 2000°F NATURAL GAS-FIRED FORGE FURNACES, 12,000,000-BTU/Hr. (Max), 500°F – 2000°F, 180,000-SCFH, Chamber: 192"D x 222"W x 108"H (per Spec); 196"D x 216"W x 90"H (Actual w/ Refractory), with 4-Burners, Chart Recorder, Digital Process & Limit Controllers, Pressure Gauge, Blower, Power Door Lift
- 1 – ENERGY SERVICES CORP. NATURAL GAS-FIRED FORGE FURNACE, 500°F – 2000°F (Est), Chamber (Actual w/ Refractory): 120"D x 168"W x 72"H, with 6-Burners, Blower, Power Door Lift, Digital Controllers
- 3 – ENERGY SERVICES CORP. NATURAL GAS-FIRED FORGE FURNACES, 500°F – 2000°F (Est), Chamber (Actual w/ Refractory): up to 120"D x 132"W x 96"H, Arranged for 4-Burners, with Pressure Gauge, Blower, Power Door Lift

Partial Listing Only, Visit Our Website
www.hilcoind.com/sale/ForgeUSA
for Complete Lot Catalog

DAY 1 – May 23rd – 10AM CT

FURNACES • QUENCH SYSTEMS SHOT BLASTS

FURNACES

- 1 – **ENERGY SERVICES CORP. NATURAL GAS-FIRED FORGE FURNACE**, 500°F – 2000°F (Est), Chamber: 136"D x 84"W x 80"H (Actual w/ Refractory), with 2-Burners, Digital Controllers, Blower, Power Door Lift
- 2 – **ENERGY SERVICES CORP. 2000°F NATURAL GAS-FIRED HEAT TREAT FURNACES**, 4,000,000-BTU/Hr. (Max), 500°F – 2000°F, 65,000-SCFH, Chamber: 90"D x 90"W x 84"H (per Spec); up to 101"D x 108"W x 84"H (Actual w/Refractory), with 4-Burners, Chart Recorder, Digital Process & Limit Controllers, Pressure Gauge, Blower, Power Door Lift
- 5 – **ENERGY SERVICES CORP. 2000°F NATURAL GAS-FIRED HEAT TREAT FURNACES**, 4,000,000-BTU/Hr. (Max), 500°F – 2000°F, 65,000-SCFH, Chamber: 84"D x 84"W x 84"H (per Spec); up to 96"D x 84"W x 84"H (Actual w/Refractory), with 4-Burners, Chart Recorder, Digital Process & Limit Controllers, Pressure Gauge, Blower, Power Door Lift
- 2 – **MANUFACTURER UNKNOWN NATURAL GAS-FIRED CAR-BOTTOM FURNACES**, 500°F – 2000°F (Est), Platform Size: 94"W x 126"L x 75"H, Travel (Approx): 220", with Chain Drive on Rails, Chart Recorder, Digital Controllers



Energy Services Corp. Heat Treat Furnaces



Car Bottom Furnaces



Polymer Quench System



SOLD

as a going concern



Car Bottom Furnaces



Pangborn 6LK4 Shot Blast

The Auction Will Be
Conducted Onsite & Online

Hilcobid
OR
BidSpotter.com

QUENCH SYSTEMS

- 1 – **POLYMER QUENCH SYSTEM**, Consisting of: 132" x 175" x 60" (Approx) Steel Tank, 96" Diameter Table w/ Hydraulic Lift, (2) 10-HP Agitators, (2) 25-HP Circulation Pumps, Heat Exchanger, Delta T-150 Cooling Tower, Digital Controllers, Chart Recorder, Cycle Timer
- 1 – **WATER QUENCH SYSTEM**, Consisting of: 150" x 150" x 90" (Approx) Steel Tank, Table w/ Hydraulic Lift, (4) 20-HP Agitators, (2) 30-HP Circulation Pumps, (2) 50-HP Water Pumps, Storage Tank, Delta 215412 Cooling Tower, Digital Controllers

SHOT BLASTS

- 1 – **PANGBORN MODEL 8LK-1 ROTOBlast SHOT BLAST**, S/N 8LK1-748 (1974), 8' Table, Max Workpiece: 10,000-Lbs. x 5'6" High, with (2) 30-HP Motors, Double Swing-Out Doors, Manganese Liner, Shot Reclaim System, Dust Collector, Cycle Timer
- 1 – **PANGBORN MODEL 6LK4 ROTOBlast SHOT BLAST**, S/N 6LK4-754 (1976), 6' Table, Max Workpiece: 5,000-Lbs. x 3' High, with 30-HP Motor, Double Swing-Out Doors, Manganese Liner, Shot Reclaim System, Dust Collector, Cycle Timer

DAY 1 – May 23rd • 10AM CT

**HORIZONTAL BAND SAWS
FORKLIFTS • ROLLING STOCK**

HORIZONTAL BAND SAWS

- 1 – **HYD-MECH MODEL H-40-40 41" X 41" AUTOMATIC HORIZONTAL BAND SAW**, S/N F0496016, with 15' Power Infeed Conveyor, 8' Shuttle Feed, 5' Power Outfeed Conveyor, Coolant System, Chip Conveyor, 20-HP
- 1 – **HEM MODEL 2000-40 40" X 40" AUTOMATIC HORIZONTAL BAND SAW**, S/N 129280 (1982), with 14' Power Infeed Conveyor, 5' Shuttle Feed, 10' Outfeed Table, Coolant System
- 1 – **HYD-MECH MODEL H-32 32" X 32" AUTOMATIC HORIZONTAL BAND SAW**, S/N NA, with 20' Power Infeed Conveyor, 6' Outfeed Table, Coolant System, Chip Conveyor
- 1 – **HYD-MECH MODEL H-26 26" X 26" AUTOMATIC HORIZONTAL BAND SAW**, S/N 0049731-1, with PLC, 20' Power Infeed Conveyor, 5' Power Shuttle Feed, 6' Outfeed Table, Coolant System, Chip Conveyor
- 1 – **HYD-MECH MODEL H-24 24" X 24" AUTOMATIC HORIZONTAL BAND SAW**, S/N NA, with 10' Power Infeed Conveyor, 5' Outfeed Table, Coolant System



SOLD
as a going concern



Hyd-Mech 41" x 41" Horizontal Band Saw

ROLLING STOCK

- 1 – **GENIE MODEL Z45/25J AERIAL PLATFORM LIFT**, S/N Z452511A-40323 (2011), Diesel
- 1 – **CASE MODEL 580K BACKHOE LOADER**, S/N JYG0128892, ROPS, Diesel
- 1 – **BOBCAT MODEL S175 SKID STEER LOADER**, S/N A3L520884 (2008), with Counterweight, Bucket Attachment (Sweeper and Forks Sold Separately)



Hyd-Mech Horizontal Band Saws



Genie Z45/25J Aerial Lift



Case 580K Backhoe Loader

4 To schedule an auction, please call Hilco Industrial at 1-877-37-HILCO (44526)

DAY 1 – May 23rd • 10AM CT

FORKLIFTS • QUALITY ASSURANCE

FORKLIFTS

- 1 – HYSTER MODEL CHALLENGER H620B 62,000-LB. DIESEL FORKLIFT TRUCK**, S/N B8P1880V (1991), with Partially Enclosed Elevated Cab, Forging Clamp, Side Shift, Solid Tires
- 1 – TAYLOR 52,000-LB. DIESEL FORKLIFT TRUCK**, S/N S559859, with New 95" Forks in 2016; Forks Rated @ 66,000-Lbs, Side Shift, Solid Tires, Partially Enclosed Cab
- 1 – OTEK 30,000-LB. DIESEL FORKLIFT TRUCK**, S/N T1964, with 75" Forks, Side Shift, Partially Enclosed Cab, Solid Tires
- 3 – OTEK 20,000-LB. DIESEL FORKLIFT TRUCKS**, S/Ns 2881 and 1580, with 360° Manipulator Attachment, Enclosed Cab, Solid Tires
- 1 – OTEK 15,000-LB. DIESEL FORKLIFT TRUCK**, S/N 1980, with Fork Positioning, Enclosed Cab, Solid Tires
- 1 – CLARK 15,000-LB. DIESEL FORKLIFT TRUCK**, S/N Y106500478500EL, with Solid Tires
- 1 – OTEK 12,000-LB. DIESEL FORKLIFT TRUCK**, S/N 1880, with Manipulator Attachment, Enclosed Cab, Solid Tires (*Note: Out of Service, Partially Disassembled*)
- 1 – OTEK 8,000-LB. DIESEL FORKLIFT TRUCK**, S/N T1963, with 360° Manipulator Attachment, Enclosed Cab, Solid Tires

QUANTITY OF MISCELLANEOUS FORKLIFT REPAIR PARTS, Including: (2) Detroit Diesel Engines, (3) Caterpillar 3208 Diesel Engines, Allison Coffey M3AF Transmission, Lifting Attachments, Hydraulic Pumps, Drive Shafts, Starters &



SOLD
as a going concern



Taylor 52,000-Lb. Forklift Truck



OTEK Forklift Trucks



Magnaflux CD-2100 Current Generator

QUALITY ASSURANCE

- 1 – MAGNAFLUX MODEL CD-2100 10,000-AMP POWER PACK ELECTROMAGNETIC CURRENT GENERATOR**, S/N 213174, 115-Volts, Max Secondary Volts: 48, Max Output Amps: 10,000-FWDC, 460/60/3, with 47"W x 116"L Part Staging Table, Cables
- 2 – MAGNAFLUX AC/DC ELECTROMAGNETIC YOLKS**, Models Y-7 and Y-6, 115-Volt
- 1 – SONATEST MODEL 380M DIGITAL FLAW DETECTOR**, S/N 1006464
- 1 – SONATEST MODEL MS340 MASTERSCAN DIGITAL FLAW DETECTOR**, S/N 1000618
- 1 – KRAUTKRAMER MODEL USL38 OSCILLOSCOPE**, S/N 210583
- 1 – DILLON MODEL ED-2000 PLUS ELECTRONIC DYNAMOMETER**
- 1 – INTERCOMP MODEL TL6000 ELECTRONIC DYNAMOMETER**
- 1 – INTERCOMP 35-TON ELECTRONIC DYNAMOMETER**, S/N 15054
- 1 – SPECTROLINE MODEL XRP-3000 RADIOMETER/PHOTOMETER**
- 1 – SPECTROLINE MODEL DSE-2000 RADIOMETER/PHOTOMETER**
- 1 – NEWAGE MODEL 5620-05 HI-LIGHT BRINELL SCOPE INSTRUMENT** S/N 1486 (0)
- 1 – FLUKE MODEL Ti20 DIGITAL THERMAL IMAGER**

QUANTITY OF MISCELLANEOUS TEST & MEASUREMENT EQUIPMENT, Including: Brinell Hardness Testers, Electronic Hardness Testers, Ultrasonic Thickness Gauge, Test Blocks, Brinell Microscopes, Refractometers, and More.

DAY 1 – May 23rd – 10AM CT

MAINTENANCE & SUPPORT EQUIPMENT RAW MATERIAL INVENTORY

MAINTENANCE EQUIPMENT

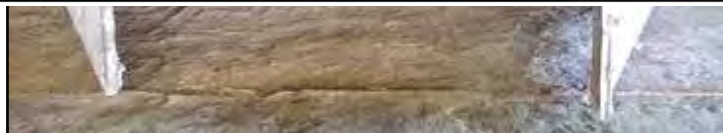
- 1 – GATES MODEL GC32-XD HYDRAULIC CRIMPING PRESS, 5.5-HP, Die Rack & Dies
- 1 – MILLER 400D BIG BLUE DIESEL DC WELDER GENERATOR, S/N LF075178 (2005)
- 2 – MILLER MODEL 302 TRAILBLAZER DIESEL CC/CV AC/DC WELDER GENERATORS, S/Ns LJ011070Q & LJ050541Q (2008)
- 2 – MILLER MODEL 652 DIMENSION CC/CV DC WELDERS, S/Ns MB230099U (2011) & LF200191C (2005), with Wire Feeds
- 1 – MILLER MODEL 452 GOLDSTAR CC/DC WELDER, S/N LC166278 (2003)
- 1 – LINCOLN MODEL DC-1000 IDEALARC CC/CV WELDER, S/N U1980316599 (1998)
- 1 – MILLER MODEL CP-302 MIG WELDER, S/N LG340011C (2006)
- 1 – THERMAL DYNAMIC CUTMASTER 152 PLASMA CUTTER, S/N MX1347030364 (2013)
- 1 – PHOENIX TYPE 900 MODEL 9 DRY OVEN
- 1 – OKK MODEL MH-5PJ HORIZONTAL MILLING MACHINE, S/N 375
- 1 – CARLTON 5' ARM X 15" COLUMN RADIAL ARM DRILL, S/N NA, 116" x 74" Table, with Tinius Olsen Air-O-Brinell Hardness Tester on Spindle
- 1 – JET 20" DRILL PRESS, S/N 3140, 2-HP
- 1 – GATES MODEL 207 12" CUT-OFF SAW, S/N 3123
- 1 – W.F. WELLS MODEL L-10 10" X 16" HORIZONTAL BAND SAW, S/N L91328
- 1 – KALAMAZOO MODEL H9AW 9" X 16" HORIZONTAL BAND SAW, S/N 5214



Forge Cooling Bed

SOLD

as a going concern



Forge Cooling Booth



Inconel Furnace Liners



Raw Material Inventory



- S/N 003-31374 & NA, 113/123-F013
- 1 – SULLAIR ES6-10H/A 10-HP AIR COMPRESSOR, S/N 200702280116, 125-PSI
- 1 – HUSKY MODEL C801H 4.7-HP AIR COMPRESSOR, S/N 2004181 (2013), 155-PSI
- 1 – INGERSOLL RAND MODEL 2475 AIR COMPRESSOR, S/N 3014512
- 1 – CHAMPION SIZE 402, 30-HP AIR BLOWER, S/N R-83647-1
- 2 – TRANE MODEL 21 AIR BLOWERS, (1) 25-HP and (1) 20-HP
- 6 – PORT-A-COOL 24" & 16" PORTABLE COOLER FANS

MISCELLANEOUS THROUGHOUT FACILITY Including: Enerpac Hydraulic Power Units & Rams, Jobox & Ridgid Tool Boxes Chop Saws, Hand Tools, Mag Drills, Angle Grinders, Die Grinders, Hammers, Hammer/Chippers, Jack Hammers, Impact Wrenches, Belt Sanders, Pipe Wrenches, Pipe Benders, Torch Carts, Welding Accessories, Lifting Accessories, Saw Blades, Shop Fans, Ladders, Hoists, Come Alongs, Vises, Work & Welding Tables, Storage Cabinets, Racking, Hoppers, Bearings, Electrical/Mechanical/Hydraulic Spares, Motors, Axle & Bottle Jacks, PPE, Hardware Cabinets with Contents, Office Furniture, Flat Screen TV's – to 62", IT Equipment, Phone System, Appliances, and More

RAW MATERIAL INVENTORY

APPROXIMATELY 680,000-LBS OF STEEL INVENTORY Consisting of:

- Stainless Steel (Grades 15-5, 17-4, 410, 304L, F6NM): 144,460-Lbs; 80% w/ Certs
- 9310 Alloy: 14,500-Lbs; 100% w/ Certs
- 8630M Alloy: 131,560-Lbs; 96% w/ Certs
- 4000 Series: 138,980-Lbs; 74% w/ Certs
- 1040/1045: 44,070-Lbs; 80% w/ Certs
- 1022M: 9,490-Lbs; 100% w/ Certs
- A707: 132,400-Lbs; 100% w/ Certs
- F22M/F51/F91: 30,930-Lbs; 88% w/ Certs
- A694M: 37,000-Lbs; 100% w/ Certs

**LARGE QUANTITY OF Assorted Steel Plate
QUANTITY OF Inconel Furnace Liners**





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WEBCAST AUCTION



Day 1: Tuesday, May 23rd - 10:00am CT

Large Capacity Open-Die Forging Facility



HOUSTON, TEXAS, USA

Day 2: Wednesday, May 24th - 10:00am CT

Large Capacity Rough Machining Facility



BROOKSHIRE, TEXAS, USA

Terms of Sale

A 16% buyer's premium will be charged on all assets when payment is made by means of cash, cashier's check, company check (with bank letter of guarantee) or wire transfer within 48 hours of sale close. An 18% buyer's premium will be charged on all assets when payment is made by credit card (accepted for invoices of \$2000 or less), or when payment is received after 48 hours of sale close. An 18% buyer's premium will be charged for all BidSpotter purchases with no discount for prompt payment. 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 changes to date, sale process, terms and conditions and list of available assets.

Payment: INVOICES WILL BE EMAILED WITHIN 24 HOURS AFTER THE AUCTION CLOSING. Payment is to be made to Hilco Industrial, LLC. Payment Options: VISA, Mastercard, Discover accepted – if invoice total is \$2,000 or less; Wire Transfer; Certified Check; or Company Check (with Bank letter of guarantee – see sample letter below). 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. Please see complete terms and conditions on our website, www.hilcoind.com.

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 Forge USA on May 23 & 24, 2017.



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Vested in your Success