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## ONLINE ONLY AUCTION OF A NADCAP ACCREDITED INDUSTRIAL HEAT TREATING FACILITY



### ROBERT WOOLER COMPANY CLOSING AFTER 98 YEARS

VACUUM FURNACES, SHAKER HEARTH, TEMPERING & HEAT TREATING FURNACES, GAS GENERATORS & WASHERS, HARDNESS TESTERS & LAB TESTING EQUIPMENT, STRAIGHTENING PRESSES, ARBOR PRESSES, CLAMPS, ALLOY BASKETS & MORE

Bidding opens Friday, March 19th at 9:00 am, EST  
Begins Closing Thursday, March 25th at 12:00 noon, EST  
Inspection: Friday, March 19th from 9:00 am to 2:00 pm

**BID ONLINE AT**  
**BidSpotter.com**

## QUAKER CITY AUCTIONEERS' ONLINE ONLY AUCTION OF A NADCAP ACCREDITED INDUSTRIAL HEAT TREATING FACILITY

### ROBERT WOOLER COMPANY CLOSING AFTER 98 YEARS 1755 Susquehanna Road, Dresher, PA 19025

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**VACUUM FURNACES** 2010 SOLAR HFL-5748-2EQ Vacuum Heat Treating & Brazing Furnace, S/N SF-110, ALLEN BRADLEY Panel View Plus 1500 Control, EURO THERM Chessel 6180a Digital Chart HS-300 Recorder, HULL Vacuum Pump w/ EDWARDS STOKES 900-615 & 900-615 MH10 Booster Blower, VARIAN Diffusion Pump, Outside Gas Quenching Tank w/ Self-Contained Heat Exchanger, w/ 150 HP Motor, Charge Car, Hot Zone-50" W x 37" H x 30" D, up to 2650 Degree F - VSQ

**SURFACE COMBUSTION** IHVP364830-2 Heat Treating Vacuum Furnace, S/N BC-41811-1, 2400 Degree F/1200 Degree F, 251 KW, Nitrogen Quench Tank, Transformer - VGQ

**VFS (VACUUM FURNACE SYSTEMS)** HIQ-3836-6 Horizontal Internal Quench Vacuum Furnace, S/N 2429, Hot Zone 24" x 24" x 38", 2650 Degree F, 175 KVA, ALLEN BRADLEY Panel View Plus 1500 Control, Nitrogen Quench Tank, Charge Car, Transformer - VFQ

**VFS** HL50 HS Vacuum Furnace, S/N VF-2170, 2650 Degree F, Hot Zone 38" x 28" x 50", 267 KVA, Nitrogen Tank, HULL Vacuum Pump, Blower Unit, Heat Exchanger, VARIAN Diffusion Pump, Transformer - VHQ

**CI HAYES** VCQ Vacuum Oil Quench Furnace, S/N 16250, 2400 Degree F, Elevator - VCQ

#### **CONTROLLED ENDOTHERMIC ATMOSPHERE HEAT TREATING CONVECTION FURNACES**

**SURFACE COMBUSTION** Power Convection AllCase Controlled Atmosphere Furnace, S/N BC-41309-1, Cat. No. SUPER, 1850 Degree F/1400 Degree F, 2,380,000 BTU, Self-Contained

Oil Quench Tank w/ Elevator, Top Cool, Hot Zone-28 In x 47 In x 24 In, Charge Car DEDP 30-48 S/N BC-41312-Endothermic - AF-7

**SURFACE COMBUSTION** Power Convection AllCase Controlled Atmosphere Furnace, S/N BC 38473-1, Cat. No. SUPER, 2000 Degree F/1400 Degree F, Self-Contained Oil Quench Tank w/ Elevator, Side Cool, 1,000,000 BTU, Hot Zone-28 In x 47 In x 24 In, Charge Car SEDP 30-48-Endothermic - AF-6

**SURFACE COMBUSTION** Power Convection AllCase Controlled Atmosphere Furnace, S/N BC-37855-1, Cat. No. STANDARD, 2000 Degree F/1450 Degree F, Side Cool, Self-Contained Oil Quench Tank w/ Elevator, 600,000 BTU, Hot Zone-22 In x 34 In x 15 In, Rear Charge-Endothermic - AF-5

**SURFACE COMBUSTION** Power Convection AllCase Controlled Atmosphere Furnace, S/N 36757-1, Cat. No. STANDARD, 1750 Degree F/1400 Degree F, Self-Contained Oil Quench Tank, 600,000 BTU, Hot Zone-22 In x 34 In x 15 In, Rear Charge-Endothermic - AF-3

**SURFACE COMBUSTION** Power Convection AllCase Controlled Single Chamber Atmosphere Box Furnace, S/N BC-40747-1, Cat. No. PROLECTRIC RT-B, 1750 Degree F/1400 Degree F, Electric Elements, Hot Zone-30 In x 48 In x 30 In - RTB

**SHAKER HEARTH** 2000 AMERICAN Gas Furnace S-24-8 Shuttle Shaker Gas Hearth, S/N 200149, 2000 Degree F, S-24-8SH Shuttle, S-24-8 Gas Shaker Furnace, BQO-30-4.5-8-5 30 In Iron Cleated Belt Incline Conveyor, Refurbished Blower, New Furnace & Rebuilt Table, Endothermic - SH2

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# QUAKER CITY AUCTIONEERS' ONLINE ONLY AUCTION OF A NADCAP ACCREDITED INDUSTRIAL HEAT TREATING FACILITY

**ROBERT WOOLER COMPANY, 1755 SUSQUEHANNA ROAD, DRESHER, PA 19025**

Sale Begins - Friday, March 19 at 9:00 am • Begins Closing Thursday, March 25th at 12:00 noon

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**TEMPERING FURNACES** 2013 SURFACE COMBUSTION UNI-DRAW Electric Tempering Furnace, S/N BC-45270-1, 1400 Degree F/300 Degree F, 100 KW, Hot Zone-28 In x 47 In x 24 In, STF-7

**SURFACE COMBUSTION** Electric Convection Tempering Furnace, S/N BX-41720-1, 1400 Degree F/350 Degree F, 60 KW, Hot Zone-28 In x 47 In x 24 In, STF-5

**SURFACE COMBUSTION** Electric Convection Tempering Furnace, S/N BX-41310-1, 1400 Degree F/350 Degree F, 76 KW, Hot Zone-28 In x 47 In x 24 In, STF-4

**SURFACE COMBUSTION** FORC-AIRE Gas Tempering Furnace, S/N BX-37965-1, Cat. No. HFC 36-54-30, 1400 Degree F, 700,000 BTU, Hot Zone-28 In x 47 In x 24 In, STF-3

**SURFACE COMBUSTION** FORC-AIRE Gas Tempering Furnace, S/N BX-37856-1, Cat. No. HFC 30-42-20, 1400 Degree F, 390,000 BTU, Hot Zone-28 In x 47 In x 24 In, STF-2

**SURFACE COMBUSTION** Gas Tempering Furnace, S/N BX-37081-1, Cat. No. HFC 30-42, 1250 Degree F, 390,000 BTU, Hot Zone-28 In x 47 In x 24 In, STF-1

**MISCELLANEOUS FURNACES & TANKS** AJAX Electric Quench Furnace-MQ1; AJAX Electric Salt Bath-NS4; AJAX Salt Quench Tank-no elements; AJAX Electric Quench Furnace w/ Clean Station

**WS ROCKWELL** Gas Tempering Furnace

**GRIEVE** VB-850 Gas Tempering Furnace, S/N 8152, 850 Degree F, 350,000 BTU

**WS ROCKWELL** Electric Tempering Furnace, S/N S919G, 500 Degree F

(2) Electric Draw Ovens

**GRIEVE** AB-650 Electric Tempering Oven, S/N 250113, 650 Degree F, 24 KW, 36 In x 36 In x 36 In Chamber

**MAGNUS MAGNA-LIF** Washer Tank; Miscellaneous SS Quench tanks

**FREEZERS** RTP RUSSELS HT-C3-36-LN2-H Freezer with Electric Heater, S/N 06053590, CHART Nitrogen Vaporizer

**HARRIS** LAH 761 Freezer, S/N A83089

**GAS GENERATORS** SURFACE COMBUSTION RX Gas Generator, S/N BC-41313-1, Size 2-N, 2400 CFH, 1950 Degree F, 1,000,000 BTU, 2 Tubes-G7

**SURFACE COMBUSTION** RX Gas Generator, S/N BC-38477-1-1, Size 2-N, 2400 CFH, 1950 Degree F, 2-Tubes-G6

**SURFACE COMBUSTION** RX Gas Generator, S/N BX-37861-1, Size T-1-N-RX, 1200 CFH, 1200 CFH, Degree F, 1,000,000 BTU, 1 Tube-G5

**WASHERS** SURFACE COMBUSTION Hi-Pressure Nozzle Washer, S/N BC-41311-1, 180 Degree/150 Degree, 325,000 BTU-W3

**SURFACE COMBUSTION** Hi-Pressure Nozzle Washer, S/N BX-38474-1, 200 Degree/180 Degree, 300,000 BTU. Cat. No. WG 30-48-30-W2

**SURFACE COMBUSTION** Hi-Pressure Nozzle Washer, S/N BX-1, 200 Degree/180 Degree, 325,000 BTU, Cat. No. WC 24-36-W1

**MISC** 150+ Alloy, Tempered & Steel Furnace Baskets, Grids, Buckets & Screens, Furnace Parts, Motors, NATIONAL BASIC SENSORS, HONEYWELL Controllers & Recorders, Paper,

**STRAIGHTENING PRESSES & SHOP EQUIPMENT** 2005 EITEL RP-16 Hydraulic Straightening Press, S/N 25502, 17.5 Tons, 8" x 51" Table, 6" Stroke, Straightening Stroke 7/8", 20" Daylight, 6-3/8" Throat, Shaft Straightening Attachment w/ Traveling Anvils

EITEL RP-25 Hydraulic Straightening Press, S/N 13565, 27.5 Tons, 6" Stroke, 7/8" Straightening Stroke, 16" Shut Height, 10" Throat, 11" x 55" Table, Shaft Straightening Attachment w/ Traveling Anvils

**WF WELLS** 411 Horizontal Band saw, S/N 2585, 14" x 20"

**COLONIAL** Cabinet Bench Center, 10" x 54"

**ZERO** Blast-N-Peen BNP65-600R&DF Blast Cabinet, S/N 49613, Dust Collector

**ACCO** HP-40B Hydraulic Press, 40 Tons

**ROYERSFORD** 3R & (2) GREENERD No. 2 Wheel Type Arbor Presses

**ENGELBERG** CN2 2" Belt Grinder, Large quantity of Forged HD & Asst. C-Clamps; Steel Work Tables;

**BALDOR** 10" HD Double End Pedestal Grinder; **AIRCO** 250 **BUMBLEBEE** Tig Welder; **OXY** Acetylene Burning Outfit; **ROCKWELL** 15-665 15" Pedestal Drill Press; Electric Concrete Mixer w/ Stand

**MATERIAL HANDLING** YALE MRW030EN24TE078 W/B Hi-Lift Reach Fork Lift, S/N C82N01555B, 2700 LBS Cap., 2-Stage Lift to 15', New Battery

**CROWN** SX3000-30 W/B Stacker, S/N 5A527922, 3000 LBS Cap., 128" Lift, 1812 hours

**CROWN** WP3035-45 Electric W/B Pallet Jack, S/N 10087722, 4500 LBS Cap., 468 hours

**RAYMOND** TF40L Electric W/B Pallet Jack, S/N 101-00-1054A w/ Charger

Hydraulic Pallet Jacks, (4) Stationary Gantries w/ 15', 14' & 12' Beams w/ **LODESTAR** 1 Ton Hoists, Miscellaneous 1 Ton Hoists, Elevated Man Work Platform w/ Fork Pockets & Casters, Telescopic Boom Lift, **PRESTO** 2000 LB Portable Pump Lift Table Cart; Steel Strapping Dispenser, Steel Carts; **FAIRBANKS** FSB1100 2 Series Scale Head & Series 2 Bench scale w/ 12" x 16" SS Platform

**LAB EQUIPMENT & HARDNESS TESTERS** 2020 **BUEHLER** ECOMET 30 VS Semi-Automatic Twin Grinders, mdl. 49-10076, S/N EC30TA-200221

**BUEHLER** Ecomet V Polisher/Grinder; **BUEHLER/METASERV** Pneumat II Mounting Press

2018 **NEWAGE** INDENTRON N-600C Digital Hardness Tester, S/N 18570

**AMETEK NEWAGE** VERSITRON Rockwell Hardness Tester, mdl AT130RDS, S/N 1835

**LECO** CM-24 Cut-Off Machine; **LECO** PR-25 Mounting Press

**OLYMPUS** GX41 Microscope w/ PAXCAM 2 Camera

**NEWAGE** INDENTRON PH-500-C Hardness Tester w/ DRO

**NEWAGE** INDENTRON Versitron Digital Rockwell Hardness Tester, mdl AT130RDB, S/N 3740

**AMETEK NEWAGE** BT-130R Versitron Digital Hardness Tester

**WILSON ROCKWELL** 4 TT BB Hardness tester, S/N 1662

(2) **CLARK** CR 8 Rockwell Hardness Testers, S/N 81146, 82549

**ANTONIK TESTING** AS 8 Rockwell Hardness Tester/S/N 3786

**LECO** DM-400A Hardness Tester, S/N HT-3; **LECO** M-400 Hardness Tester

**TINIUS OLSEN** Brinell Tester, S/N 102777

**KING** Portable Brinell Tester, 3000 KG

**AIR & WATER SYSTEMS** (2) **CURTIS** R/S Series 40 HP Rotary Screw Air Compressors, S/N 7457B0500 (75,570 hours) & 7773A07002 (55,510 hours)

Remote Air Storage Tank

**AEC** Carbon Holding Tank w/ **AEC** Carbon Filter w/ 3 Tanks

**BEKO** Dry Point RA 311F Refrigerated Compressed Air Dryer

**RES-KEM** Water Softening System

(2) **AEC** Cooling Towers (1 ground & 1 on the roof)

(2) **AMEREX** Portable Fire Extinguishers w/ Cart

**TRUCK** 2015 **INTERNATIONAL** 4300 SBA 4x2 26' SA Straight Truck, VIN 3HAMMM9GL741296, 645" WB, A/C, Split Bench, **ALLISON** Auto Trans., **CUMMINS** ISB6.7 Diesel CM2350 B101 Diesel Engine, **MORGAN** 26' Aluminum Body, 82,448 miles

2012 **INTERNATIONAL** TerraStar SFA 4x2 18' SA Straight Truck, VIN 1HTJSSKXCH105825, 213" WB, Bench Seat, Auto Trans., **MAXXFORCE** 7 Diesel Engine, **SUPREME** 18' Aluminum Body, 243,423 miles

2004 **FORD** F-150 XL 4x4 Pick-Up, 8' Bed with Liner VIN 1FTWF1EW4AYA66236

**OFFICES:** Desks, Files, Chairs, Cabinets, Printers, PC's, Supplies etc.

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2013 SURFACE COMBUSTION UNI-DRAW Electric Tempering Furnace



SURFACE COMBUSTION Power Convection AllCase Controlled Atmosphere Furnace, SUPER



2000 AMERICAN Gas Furnace S-24-8 Shuttle Shaker Gas Hearth



VFS HIQ-3836-6 Horizontal Internal Quench Vacuum Furnace

**TERMS:** 18% Buyers Premium on bidspotter.com.



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