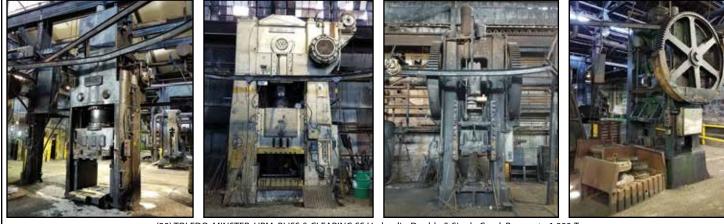






(20+/-) ERIE, DOFASCO & CHAMBERSBURG Air Drop Forging Hammers to 16,000-lb.



(20) TOLEDO, MINSTER, HPM, BLISS & CLEARING SS Hydraulic, Double & Single Crank Presses to 1,000-Ton



(16) Gas Fired Slot, Hearth & Fire Box Furnaces



(2) INGERSOLL RAND Centac 2,250-HP Centrifugal Air Compressors



(3) WHEELABRATOR & PANGBORN Shot Blast Machines









DOFASCO 10,000-lb. Air Drop Forging Hammer



(4) ERIE 2,500-lb. Air Drop Forging Hammers



MINSTER 165-Ton Back Geared Straight-Side Single Crank Press

FORGING HAMMERS

(20+/-) DOFASCO, CHAMBERSBURG & ERIE Drop Forging Hammers to 16,000lb. Capacity (some incomplete) Lot of Hammer Parts: Anvils • (3) 4,000 & 5,000-lb. Hammer Cylinders • (10) Cylinder Head • (11) Columns • (1) Anvil

HYDRAULIC PRESSES

HPM 1,000-Ton Hyd. Press, 42" x 48" Bed, 24" Stroke, 30" Ram BLISS 600-Ton Single Point Eccentric Geared Press, Model SE1-600-54-48, 54"



CHAMBERSBURG 8,000-lb. Air Drop Forging Hammer



(2) ERIE 1,500-lb. Air Drop Forging Hammers



MINSTER 160-Ton Back Geared Straight-Side Single Crank Press

x 48" Bed, 16" Stroke, 39.5" Shut Height MINSTER 400-Ton Single Point Press, Model S1-400-42-48, 42" x 48" Bed, 14" Stroke

HPM 400-Ton Hyd. Press, Rebuilt By ATS, 18" x 18" Bed, 25" Between Housings, 20" Stroke, 20" Ram

HPM 250-Ton Hyd. Press, 25" x 25" Bed, 37" Between Housings, 24" Stroke, 20" Ram

HPM 250-Ton Hyd. Press, 24" x 24" Bed, 37" Between Housings, 15" Stroke, 18" Ram

BLISS 250-Ton 2-Point Press, Model S2-250-48-36, 48" x 36" Bed Area, 14" Stroke CLEARING 200-Ton 2-Point Press, Model S2-200-60-42, 60" x 42" Bed, 14" Stroke



(2) CHAMBERSBURG 6,000-lb. Air Drop Forging Hammers



TOLEDO 200-Ton Straight-Side Single Crank Press



(2) MINSTER 135-Ton Straight-Side Single Crank Presses

MINSTER 200-Ton Single Point Press, Model S1-200-36-36, 36" x 36" Bed, 14" Stroke, 31" Shut Height, 8" Adj., HPM 150-Ton 2-Post Hyd. Axle Press, 18-1/2" x 144" Bed, 24" Between Posts, 10" Stroke

STRAIGHT SIDE, DOUBLE CRANK PRESSES

TOLEDO 600-Ton Double Crank Press, Model 59-1/2, 44" x 50" Bed Size, 16" Stroke

BLISS 200-Ton Double Crank Press, Model 7-60, 46" x 60" Bed Area, 8" Stroke BLISS 250-Ton Double Crank Press, 32" x 40" Bed Size, 14" Stroke



(5) ERIE 5,000-lb. Air Drop Forging Hammers



MINSTER 175-Ton Back Geared Straight-Side Single Crank Press



MINSTER 75-Ton Back Geared Straight-Side Single Crank Press

STRAIGHT SIDE, SINGLE CRANK PRESSES

TOLEDO 200-Ton Single Crank Press, Model 94-1/2-60, S/N CL 1033, 51" x 60" Bed, 8" Stroke

MINSTER 175-Ton Back Geared Single Crank Press, Model S1-175, 30" x 44" Bed, 10" Stroke (Est)

MINSTER 165-Ton Back Geared Single Crank Press, 28" x 45" Bed, 5" Stroke MINSTER 160-Ton Back Geared Single Crank Press, Model 40-6-1/2, 30" x 44" Bed, 6-1/2" Stroke

(2) MINSTER 135-Ton Single Crank Presses, Model 40T-6, 28" x 40" Bed, 5"





BLISS 600-Ton Single Point Eccentric Geared Straight-Side Press



MINSTER 400-Ton Single Point Straight-Side Press





HPM 400-Ton Straight-Side Hydraulic Press



BLISS 250-Ton 2-Point Straight-Side Press



BLISS 125-Ton (Est) Straight-Side Single Crank Press

Stroke BLISS 125-Ton (Est) Single Crank Press, Model 66-1/3, S/N 408, 24" x 30" Bed

MINSTER 75-Ton Back Geared Single Crank Press, 22" x 38" Bed, 5" Stroke



ELECTRIC FURNACE CO. 52'W x 30'L x 12"H Natural Gas Fired Pusher Fur**nace**, S/N S4479F1, 1,650°F Max Temp, Input 1,000,000 BTU, (14) Burners, (3) Zones, w/(3) Honeywell Chart Recorders, (3) Honeywell Temperature Controllers & Automatic Elevator Type Oil Quench ELECTRIC FURNACE CO. 52'W x 30'L



MINSTER 200-Ton Single Point Straight-Side Press



TOLEDO 600-Ton Straight-Side Double Crank Press

x 12"H Natural Gas Fired Pusher Furnace, S/N S4479F2, 1,250°F Max Temp, Input 1,000,000 BTU, (10) Burners, (3) Zones, w/(3) Honeywell Chart Recorders, (3) Honeywell Temperature Controllers,
(2) Crossover Transfer Conveyors & Cooling Station

SHOT BLASTS

WHEELABRATOR Tumblast 34-Cubic Foot Tumble Type Shot Blast Machine, 54"D x 72'W, Cable Type Skip Loader, w/ Reclamation System & 33" x 12' Vibratory Shakeout Conveyor PANGBORN 26-Cubic Foot Tumble

Type Shot Blast Machine, Model 26GNM, S/N 26GNM-695, 48"D x 66"W Size, Cable Type Skip Loader w/Reclama-



(2) HPM 250-Ton Straight-Side Hydraulic Presses



BLISS 200-Ton Straight-Side Double Crank Press

tion System

WHEÉLABRATOR Tumblast 7-Cubic Foot Tumble Type Shot Blast Machine, S/N A132851, 36"D x 48"L Size, Cable Type Skip Loader, w/Reclamation System & Farr Tenkay Size 40 Dust Collector, S/N 95DC22944

DUST COLLECTORS 2001 UNITED AIR SPECIALISTS Dust

Hog Dust Collector, Model SBD16-4, S/N 60047037, w/Cincinnati Fan 30-HP Blower Motor (Supports Both 26 & 34 Cubic Feet Shot Blast Machine) AAF INTERNATIONAL Rota-Clone Dust Collector, Model D24, S/N D51373, w/(3)



CLEARING 200-Ton 2-Point Straight-Side Press



BLISS 250-Ton Straight-Side Double Crank Press

42" x 72" Downdraft Tables HAMMOND MFG. DusKolector Dust Collector **Dust Collector**

FURNACES

(3) 6' x 4' x 12"H Gas Fired Slot Furnaces (not in service) (7) 9' Gas Fired Rotary Hearth Furnaces (some not in service) 3' x 9' x 2'H 2-Door Gas Fired Box Furnace, Single Zone w/Temp Controller (6) 3' x 3' x 6' 4-Door Gas Fired Box Furnaces, 2-Zone

CRANES ALLIANCE MACHINE 15-Ton x 62' Rail-Mounted Gantry Crane, Cab Control, w/



3



Heat Treat Line - (2) ELECTRIC FURNACE CO. 52'W x 30'L x 12"H Natural Gas Fired Pusher Furnaces



(7) 9' Gas Fired Rotary Hearth Furnaces



WHEELABRATOR Tumblast 34-Cubic Foot Shot Blast Machine



PANGBORN 26-Cubic Foot Shot **Blast Machine**





(6) 3' x 3' x 6'0 4-Door Gas Fired Box Furnace



WHEELABRATOR Tumblast 7-Cubic Foot Shot Blast Machine



UNITED AIR SPECIALISTS Dust Hog Dust Collector

Walker-Bux 10,000-lb. Magnetic Spreader Beam & Trans-Weigh 20,000-lb. Crane Scale, Model 6260

LOAD LIFTER 10-Ton x 43' Bridge Crane, w/Electric Cable Hoist, Pendant AMEE 10-Ton x 37' Double Girder Top-Running Bridge Crane, Pendant (Not in Service

ALLIANCE MACHINE 5-Ton x 45' Double Girder Top Running Bridge Crane, S/N 4101, Pendant LOAD LIFTER 10-Ton x 45' & CLEVE-LAND Tramrail 3-Ton x 15' Single Girder Underslung Bridge Cranes, Pendant

(10+) Jib Cranes w/Electric Chain Hoists, Pendant



AAF INTERNATIONAL Rota-Clone Dust Collector

COMPRESSORS, DRYERS & TANKS

2011 INGERSOLL RAND Centac 2,250-HP Centrifugal Air Compressor, Model 3C 90AE4, S/N M72-0209A, Cold Air Dis-charge, Hours Unavailable, 9,200 CFM, 4,160 Volt, 1,800 RPM, IR CMC Control Panels w/Soft Starter

INGERSOLL RAND Centac 2,250-HP Centrifugal Air Compressor, Model 3C 90M4, S/N M74-0725A, Hot Air Dis-charge, 13,321 Hours Indicated, 9,200 CFM, 4,160 Volt, 1,800 RPM, IR CMC Control Panels w/Soft Starter Spare Rebuilt 2,250-HP Motor INGERSOLL RAND T30 10/7-1/2 HP Mo-



HAMMOND MFG. DusKolector Dust Collector

tor Horizontal Tank Mounted Reciprocating Air Compressor, S/N 30T-684514 w/Domnick Hunter CRD25 Refrigerated Air Dryer, S/N 2847340008

(4) LEROI 600-HP Gas Powered Rotary (4) LEHOI 600-HP Gas Powered Hotary Screw Air Compressors, Model A219-210-GI, S/Ns AERO-1274, 4192X20, 4192X17 & 4192X18, each w/CATERPIL-LAR 3412 NG 600+ HP Engine, w/Tita-nium Valves & Seats, Big Augie Bypass Lube Oil Filter System, Skid-Mounted (all pat in use, operational condition unknown Lube Oil Filter System, Skid-Mounted (all not in use, operational condition unknown) (5) SULLAIR, CHAMPION, CAMPBELL HAUSFELD & INGERSOLL RAND Ro-tary Screw & Reciprocating Air Compres-sors to 15-HP, New as 2014 2008 BAG 15M25 Cooling Tower (3) 10' x 24'H (Est) Steel Vertical Air Re-



Dust Collector

ceiving Tanks, 170 PSI, 350°F Max Temp

FABRICATING

GENERAL MFG. 75-Ton (Est) Non-Geared Adj. Bed Horn Press, Model 256, S/N 2212, 12" x 24" Bed ACME 2" Mechanical Cold Header, 25-HP Motor (Est) (Not in Service) BUFFALO FORGE 112 Horizontal Angle Bending Roll HCS 60" Circle Shear PEXTO 36" Hand Roll (5) WESTINGHOUSE, LINCOLN & MILLER Welders to 750-AMP

TOOLROOM

METALCUT Model XII Automatic Cold

4



(2) INGERSOLL RAND Centac 3C 90AE4 & 3C 90M4 2,250-HP Centrifugal Air Compressors





(4) LEROI 600-HP Gas Powered Rotary Screw Air Compressors w/CAT 3412 NG 600+ HP Engines



SULLAIR 125-HP Rotary Screw Air Compressor



ALLIANCE MACHINE 15-Ton x 62' Rail-Mounted Gantry Crane

Saw, S/N 121/169 w/34" Blade, 50-HP Blade Motor, Power Feed, Power Clamp ing, Bar Feed Conveyor, Material Loading Table & Mayfran Chip Conveyor, w/25-HP Hvd. Unit

HENDEY 16" x 54" Quick Change Geared Head Engine Lathe, Model 4CX54, S/N 29014, 15-600 RPM Spindle, 15" 4-Jaw Chuck

IKEDA 4' x 13" Column Radial Drill, Model RM-1300, 80-1,440 RPM Spindle (2) GROB Vertical Band Saws, Models 6 & NS18 w/Blade Welder/Grinder RACINE Shear-Cut 330 Hyd. Hack Saw,



INGERSOLL RAND 10-HP Reciprocating Air Compressor



Sander, 10-HP

(3) Drill Presses to 24"

RIDGID 300 & LANDIS 3" Pipe Threaders

INSPECTION

MAGNAFLUX Model X-3712 Fluores-cent Penetrant Inspection System, S/N 661485, 3,700 AMP Output, w/Model

Inspection Booth, w/Spectra-Line UV 400

X-3712 22-1/2'W Transfer Conveyor &

AMCO 10-Ton x 37' Span Double Girder Top-Running Bridge Crane



ALLIANCE MACHINE 5-Ton x 45' Span Double Girder Bridge Crane

x 16" Capacity, 20-220 SPM PEERLESS Meehan-I-Cut 11" x 14" Power Hack Saw

12" x 12" Power Hack Saw PEERLESS 10" x 12" Power Hack Saw, 5-HF

DAKE 125-Ton H-Frame Hyd. Press, Model 125P OILGEAR 50-Ton C-Frame Hyd.

Straightening Press, 21" x 84" Bed, 18" Stroke (4) Heavy Duty Double-End Pedestal

Grinders to 24" PORTER-CABLE 9" Vertical Belt



Reciprocating Air Compressor



INGERSOLL RAND T30 Reciprocating Air Compressor



5-HP Reciprocating Air Compressor



CLEVELAND Tramrail 3-Ton x 15' Span Single Girder Bridge Crane



3-Ton x 27' Span Single Girder Bridge Crane

36" x 60" x 6-1/2" 2-Ledge Black Gran-ite Surface Plate • 70" x 100" x 6" Cast Iron Layout Plate

Wide Variety of Precision Inspection Items - Aus Jena Inverted Photographic Microscope (not in service) • Calipers Gauges Blocks
Pin Gauge Sets Micrometers & More

FORKLIFTS (6) TOWMOTOR, CLARK, HYSTER, CAT, TOYOTA & YALE LPG Forklifts to 15,000-lb. Capacity (some not in service)



5



HPM 150-Ton Traveling Head 2-Post Axle Press



HENDEY 16" x 54" Geared Head Engine Lathe



Horn Press



IKEDA 4' x 13" Column Radial Drill



WESTINGHOUSE 750-AMP Arc Welder





METALCUT Model XII Automatic



SIBLEY 24" Drill Press



OILGEAR 50-Ton C-Frame Hyd. Straightening Press





BidS ter.com

DROTT Go-Devil 8,500-lb. Carry Deck Crane, Model 85RM2, S/N 1005, 3-Stage Telescoping Boom, up to 1,200-lb. @ 16', Solid Yard Tires, Gas Powered (out of service)

SCALES GSE 200,000-lb. x 70' In-Ground Truck Scale w/Printer BRECHBUHLER 20,000-lb. In-Ground Digital Platform Scale, 6' x 8' Scale Deck, Rail Type w/Printer PENNSYLVANIA 5,000-Ib. Digital Platform Scale, Model 7600 w/4' x 4' Scale Deck





24" Heavy Duty Pedestal Grinder



DETROIT TESTING PHL-2 Brinell Hardness Tester

Panels, 600 AMP, (18) Plug-Ins 5-Panel Switching Systems Gas Engine Control System, Numeric Entry / Display Station

ACCO WILSON Brinell

Hardness Tester

96,000 KVA Electrical Substation GÉ Limitamp Control Station/QMR Fusible Interrupters

MISCELLANEOUS

POWERBOSS Riding Type LP Gas Floor Sweeper, Model TSS/90-HO, S/N 2182039 (Not in Service) **Custom-Built Gas Fired Die Preheater** (4) DEMING / PESCO 7-Stage Vertical Turbine Water Pumps, Type 4,700, 30-HP Motor (3 Inground) (4) US Vertical Motors (for Turbine Púmps)



GROB 36" Vertical Band Saw



CLARK MHT-1 Micro Hardness Tester

MULLER 9S Electric Mixer, Trailer Type 100's of Long Handle Forge & Press Grab Clamps Horizontal & Vertical Plate Clamps

(2) TROFF Hydraulic Dump Table Steel Roller Conveyor Lift System (30+) Custom Steel Cabinets • (30+) Steel Workbenches

14" Heavy Duty Pedestal Grinder



MAGNAFLUX Fluorescent Penetrant Inspection System

(50+/-) 24"-36" Shop Fans · Racking · Self-Dumping Hoppers • Gondola Boxes • Chain & Hoists • Cut-Off Saw • Arbor Presses • Hand Tools • Vises • Gas Space Heaters · Flexible Shaft Grinders · Bulbs · Wire • Fuses • Valves • Hardware



6

PEERLESS 10" x 12" Power Hack Saw









CLARK C500-100 10,000-lb. Forklift



HYSTER FDRK 5 8,500-lb. Forklift



CATERPILLAR 8,000-lb. Forklift



CATERPILLAR TC60D 6,000-lb. Forklift



DROTT Go-Devil 8,500-lb. Carry Deck Crane





GENERAL ELECTRIC 7700 Line Motor Control Center



Electric Steel Roller Conveyor Lift System



Horizontal & Vertical Plate Clamps



5-Panel Switching Systems Gas Engine Control System



96,000 KVA Electrical Substation



(2) TROFF Hydraulic Dump Tables



GENERAL ELECTRIC Master Control Center



Large Inventory Repair/Shop Parts – Bulbs, Wire, Hardware, Fuses, Valves & More



(50+/-) 24"-36" Shop Fans



ERIE 5,000-lb. Anvil



Plant Closed

T&W FORGE, LLC

562 West Ely Street in Alliance, Ohio

WEDNESDAY, JULY 25th

Starting at 10AM EDT

INSPECTION: Day Prior to Auction from 9AM - 4PM

Myron Bowling Auctioneers Inc. P.O. Box 369 **ROSS. OHIO 45061**

(20+/-) Air Drop Forging Hammers to 16,000-lb.



(20) Straight-Sided Presses to 1,000-Ton



FIRST CLASS MAIL!

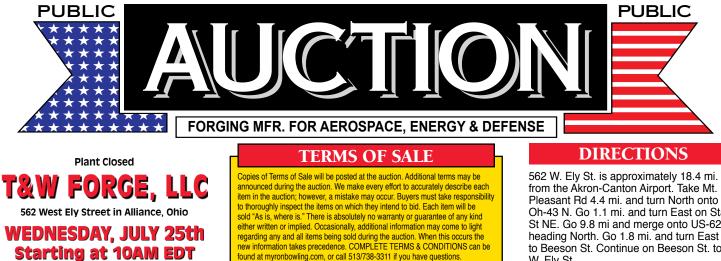


(2) IR Centac 2,250-HP Air Compressors, New as 2011

Important Mail TO BE DIRECTED TO THE ATTENTION OF EXECUTIVE PERSONNEL



Heat Treat Line - (2) ELECTRIC FURNACE CO. Pusher Furnaces



Inspection: Day Prior to Auction from 9AM-4PM

REMOVAL & PAYMENT

Machinery removal is the responsibility of the buyer. All equipment must be removed in accordance with the specific auction timeline and terms of sale. See the specific auction web page for details. Anyone (rigger or buyer), using a powered vehicle to remove items must have a certificate of insurance on file with Myron Bowling Auctioneers in the amount of \$1,000,000.00 Item removal generally begins at the conclusion of the auction and after payment in full is received by cash, wire transfer, or company check (if approved by the auction company or bank letter of guarantee). All checks should be made payable to Myron Bowling Auctioneers. Taxes will be charged unless you have provided a proper written exemption from your state.



regarding any and all items being sold during the auction. When this occurs the new information takes precedence. COMPLETE TERMS & CONDITIONS can be found at myronbowling.com, or call 513/738-3311 if you have questions. BUYER'S PREMIUM: 15% ONSITE • 18% ONLINE

INSPECTION: THE DAY BEFORE THE AUCTION FROM 9AM TO 4PM

AUCTIONEERS

Myron C. Bowling - 62197620939 Myron Bowling Auctioneers, Inc. - 63198514949 Jeff Luggen - 57198333789 Cincinnati Industrial Auctioneers, Inc. - 63198310439





Oh-43 N. Go 1.1 mi. and turn East on State St NE. Go 9.8 mi and merge onto US-62T heading North. Go 1.8 mi. and turn East on to Beeson St. Continue on Beeson St. to W. Ely St.

LODGING

Hampton Inn (330) 680-4052 1831 W State St 44601

Holiday Inn Express (330) 821-6700 2341 W State St 44601

Comfort Inn (330) 821-5555 2500 W State St 44601

