

MODERN TOOL, INC.

1200 Northdale Blvd NW – Coon Rapids, Minnesota 55448
20 Miles North of Minneapolis, MN

SALE DATE: WEDNESDAY, MARCH 18TH, STARTING AT 10:00 AM

INSPECTION: TUESDAY, MARCH 17TH FROM 9:00 AM TO 4:00 PM



440 Ton x 13'6" Baykal APHS 4116 x 400 CNC Press Brake



400 Ton Bliss S2-400-84-48 Straight Side Double Crank Press



250 Ton Niagara E-250 OBI Press



Wolf Robotics Two-Station Robotic Welding Cell w/ ABB Robot & Lincoln R500 Welder



1/2" x 10' LVD Model MVS-TS 13/1300 Hydraulic Shear



150 HP IR Model R110N-A Variable Speed Drive Air Compressor



MODERN TOOL, INC. / COON RAPIDS, MINNESOTA 55448



220 Ton x 10' Baykal APHS 3100 x 200 CNC Press Brake



200 Ton x 10' Baykal APHS 3110 x 180 CNC Press Brake



176 Ton x 10' Baykal Model APHS 3108 x 160 CNC Press Brake



150 Ton x 10' Chicago 810-R Mechanical Press Brake



60 Ton x 6' Chicago 46-L Press Brake with Hurco Back Gage



(2) 14 Ton x 4' Di-Acro Model 16-48 Press Brakes



135 Ton x 10' Cincinnati 135CBII x 8' CNC Press Brake

PRESS BRAKES

440 Ton x 13'6" Baykal APHS 4116 x 400 CNC Press Brake; s/n 184971 **(2012)**

220 Ton x 10' Baykal APHS 3100 x 200 CNC Press Brake; s/n 18646, 122" Bed and Ram, 102" Between Housings, 10.2" Stroke, with 39" 4-Axis Back Gauge, Link Lite Safety Curtains; and Delem Model DA66W CNC Controls (2012)

200 Ton x 10' Baykal APHS 3110 x 180 CNC Press Brake; s/n 12368, 122" Bed and Ram, 102" Between Housings, 10.2" Stroke, with 39" 2-Axis Back Gauge, Fiessle Safety Light Curtains, and Baykal Model EC4 CNC

Controls (2007)(Retrofitted 2017)

176 Ton x 10' Baykal Model APHS 3108 x 160 CNC Press Brake; s/n 18647, 118" Bed and Ram, 102" Between Housings, 10.2" Stroke, with 39" 6-Axis Back Gauge, Link Lite Safety Curtains, and Delem Model DA66W CNC Controls (2012)

150 Ton x 10' Chicago 810-R Mechanical Press Brake; s/n L-19980, 72" Bed and Ram, 54" Between Housings, with 24" Back Gauge, and Hurco Model Autobend 7 Single Axis CNC Bend Control (Rebuilt 2018)

135 Ton x 10' Cincinnati 135CBII x 8' CNC Press Brake; s/n 50643, 120"

Bed and Ram, 102" Between Housings, 8" Stroke, with 24" Single Axis Back Gauge, Link Lite Safety Curtains, and Cincinnati CNC Controls (1998)

60 Ton x 6' Chicago 46-L Press Brake with Hurco Back Gage (2) 14 Ton x 4' Di-Acro Model 16-48 Press Brakes

(2) Rosseau Cabinets with Wilson Dies

Very Large Quantity of Various Sizes & Styles Press Brake Dies Including; Top & Bottom Dies, Gooseneck, Round Dies, and Others

WEBCAST BIDDER INSTRUCTIONS

- > Bidders in the United States will receive approval forms from our office upon registering for the auction on bidspotter.com, pending the Auctioneers review of the information provided you will be approved at the Auctioneers discretion.
- Bidders outside of the United States must post a deposit of approx. 25% of their planned spending budget or \$2,500.00 minimum with Cincinnati industrial auctioneers in order to be approved to bid. Those who do not post the deposit will not be approved. period.





Very Large Quantity of Various Sizes & Styles Press Brake Dies



(2) Rosseau Cabinets with Wilson Dies

SALE DATE: WEDNESDAY, MARCH 18TH, STARTING AT 10:00 AM



300 Ton Williams & White S1-300-36-42 Straight Side Single Crank Press



75 Ton Bliss C-75 OBI Press



110 Ton Niagara E-110 OBI Press



165 Ton Aida NC1-15(2) Gap Frame

SHEARS

1/2" x 10' LVD Model MVS-TS
13/1300 Hydraulic Shear; s/n 32788, Strippit 31/13 Series, 122" x 1/2" Mild Steel, 9 to 30 SPM, with 10' Front Squaring Arms, 39" Programmable Back Gauge, Sheet Stacker, LVD Touch Screen Controls (2009)

1/4" x 10' Cincinnati 1810G Mechanical Shear; s/n 51981, 18" Gap, 60 SPM, 8' Squaring Arm, with Sheet Supports, Remote Foot Switch, 36" Front Operated Power Back Gauges, Sheet Stacker (2000)

10 Ga. X 10' Wysong Model 1010-HD Shear; s/n P8-628, 60 SPM, 8' Squaring Arm; with Sheet Supports, 36" Front Operated Power Back Gauges, Sheet Stacker

10 Ga. x 56" Niagara No. 56-B Shear; 75 SPM, 6' Squaring Arm, with Sheet Supports, 24" Rear Operated Mechanical Back Gauges, Sheet Stacker

CNC TURRET PUNCHES

33 Ton Strippit Model 1000M XP/30 CNC Turret Punch; s/n 029060200, 40-Station, Fanuc O-P Control, (4) Auto Index, 40-Station Turret, with (6) Auto Index Stations, 56" x 88" Table, Turbo Conveyor Model 6298-8583 Scrap Conveyor, S/N 350009, and GE Fanuc Model O-P CNC Controls (2000)

33 Ton Strippit Model FC1000 SXP/30 CNC Turret Punch; s/n 2107083096, 33-Station Fanuc O-P Control, (3) Auto Index, 33-Station Turret, with (6) Auto Index Stations, 56" x 110" Table, Scrap Conveyor, and GE Fanuc Model O-P CNC Controls (1996)

33 Ton Strippit Model 1250 SXP/30 CNC Turret Punch; s/n 2254062896,

33-Station, Fanuc O-P Control, (3) Auto Index, 33-Station Turret, with (6) Auto Index Stations, 62" x 140" Table, Scrap Conveyor, and GE Fanuc Model O-P CNC Controls (1996)

SAWS

16" x 22" HEM Cyclone Auto-C Mitre Base Automatic Horizontal Band Saw; s/n 987007 (2007) 18" Marvel Tilt Frame Vertical Band Saw

(2) DoAll Vertical Band Saws

TIMESAVER

36" Timesaver Model 3121-13-04 Pass Thru Wet Belt Sander; s/n SN31719, Dual Head, Wet Type, Air Knife Dryer, Touch Pad Digital Control (2010)

ROBOTIC WELDERS

Wolf Robotics Two-Station Robotic Welding Cell; ABB Model IRB 2600ID-8 6-Axis Robot, S/N 2600-800374, ABB Model IRCS Robot Controller, Pendant, Lincoln Model Power Wave R500 Welder, S/N U1161103334, ABB Model IRBP K-600 Two-Station Trunion Tables, (2) 4' X 10' Tables, Enclosure; Touch Screen Controls (New 2016)

Subject to Withdraw

(3) ABB Model IRC5 5-Axis Robotic Welding Cells; S/N 16-50413, (2006), s/n 16-50414 (2006) & 16-50566 (2006); with ABB Model M2004 Robot Controller, each with Pendant, Miller Model Axcess 450 Mig Welder, Wire Feeder, Miller Model Coolmate 4 Chiller, Multiple Position 10' Welded Metal Table (2006)

ABB Model S4C-Plus 5-Axis Robotic Welding Cell; S/N 14-27696, (2005); with ABB Model M2000 Robot Controller, with Pendant Miller Model Axcess 450 Mig Welder, Wire Feeder, and Miller Model Coolmate 4 Chiller, Multiple Position 10' Welded Metal Table (2005)

STRAIGHT SIDE DOUBLE CRANK PRESSES

400 Ton Bliss S2-400-84-48 Straight Side Double Crank Press; s/n M-54784, 4' x 7' Bed, 30" W x 24" Window, New Motor, 12" Stroke, Variable-Speed, 48" x 84" Bed, with 9" Bolster, 24" x 30" Windows, Mechanical Ram Adjustment, (2) Cushions, Triad Light Curtains, Air Clutch, Palm Buttons, Safety Pullouts, Pressroom Electronics Model Press Commander Controls (1964) (Rebuilt 2017)

150 Ton Bliss S2-150-60-42 Straight Side Double Crank Press; s/n H-33363, 10" Stroke, 42" x 60" Bed Area, with 15" x 18" Windows, Motorized Ram Adjustment, Air Clutch, Palm Buttons, (1949) (Rebuilt 2016)

150 Ton Bliss S2-150-60-36 Straight Side Double Crank Press; s/n H-1287, 8" Stroke, 36" x 60" Bed, with 6" Bolster, 15" x 18" Windows, Motorized Ram Adjustment, Cushion, Air Clutch, Press Control, Palm Buttons, Safety Pullouts, Pressroom Electronics Model Press Commander Controls

106 Ton Minster 50-5.5-42 Straight Side Double Crank Press; 12" Stroke, 35" x 42" Bed, with 6" Bolster, 12" x 14" Windows, Manual Ram Adjustment, Cushion, Air Clutch, Safety Pullouts, Palm Buttons, Remote Foot

2500 Littell Uncoiler with 20" Rowe Straightener, 12" to 24" Minimum/Maximum Width



36" Timesaver Model 3121-13-04 Pass Thru Wet Belt Sander



16" x 22" HEM Cyclone Auto-C Mitre Base Automatic Horizontal Band Saw



1/4" x 10' Cincinnati 1810G Mechanical Shear



10 Ga. X 10' Wysong Model 1010-HD Shear



33 Ton Strippit Model 1000M XP/30 CNC Turret Punch

MODERN TOOL, INC. / COON RAPIDS, MINNESOTA 55448







Wolf Robotics Two-Station Robotic Welding Cell w/ ABB Robot & Lincoln R500 Welder *Subject to Withdraw



165 Ton Aida NC1-15(2) Gap Frame Press; s/n 00215-5702, 7.8" Stroke, 30-55 SPM, 7" Bolster, Power Ram Adjustment, Safety Pullouts, Light Curtains, Triad Brake Monitor, Palm Buttons (1985)

STRAIGHT SIDE SINGLE CRANK

300 Ton Williams & White S1-300-36-42 Straight Side Single Crank Press; s/n C-3956, 12" Stroke, 10" Adjust, 24" Shut Height, 6" Bolster, 12" x 16" Windows, Motorized Ram Adjustment, Triad Brake Monitor, Cushion, Pressroom Electronics Model Press Commander Controls, Palm Buttons, Remote Foot Switch, and Air Clutch (1970) (Rebuilt 2016)

OBI PRESSES

250 Ton Niagara E-250 OBI Press; s/n 51160, 8" Stroke, 20 - 40 SPM, 22" Shut Height, 6" Adjust, 58" x 34" Bed, with 6" Bolster, Cushion, Pneumatic Ram Adjustment, Link Brake Monitor, Safety Pullouts, Remote Foot Switch, and Air Clutch (1979)(Motor Replaced In 2018) (5) 150 Ton Clearing 150-P701 OBI Presses; s/n 54-5148, 54-5146, 54-5144, 54-5147, 8" Stroke, 25" Shut

Height, 5" Adjust, 40 SPM, 30" x 50" Bed, with 4-1/2" Bolster, Cushion, Air Clutch, Palm Buttons, Press Control, Safety Pullouts

110 Ton Niagara E-110 OBI Press; s/n 51578, 5" Stroke, 40 SPM, 19" Shut Height, 5" Adjust., 4" Bolster, Pneumatic Ram Adjustment, Safety Pullouts, Remote Foot Switch, Air Clutch, Palm Buttons, and Pressroom **Electronics Model Press Commander** Controls (1980)

75 Ton Bliss C-75 OBI Press; 50 -100 SPM, 24" x 36" Bed, with Motor and Press

SURFACE GRINDER

24" x 60" Kent KGS-615AHD Hydraulic Surface Grinder; s/n 2270043, Electromagnetic Chuck, Variable Control, 14"D Wheel, Wheel Guard Dresser, Power Table and Down Feeds, Analog Controls, Coolant, with Magnetic Filter, and Motor and Controls (Spindle Replaced In May 2018) (2005)

TOOLROOM **MACHINERY**

3 HP Sharp Model TMV 2-Axis **CNC Vertical Mill with Acu-Rite Control**; s/n 40501555, 4,500 rpm Variable Speed, Kurt Draw Bar, 10" x 50" Table (2005)

1.5 HP Bridgeport Vertical Mill w/DRO

(2) 1 HP Bridgeport Vertical Mills w/ DRO

rpm, 1-9/16" Hole Through Spindle,

15" x 48" Leblond Lathe, 1,800 rpm, 1-9/16" Hole Through Spindle, Taper Attachment, Chucks, Tool Post,

4' Arm x 9" Col. Bickford Radial Arm Drill; s/n 1R1874, 2,250 rpm, with Power Elevation, Manual Clamping, Box Table

WELDERS

350 Amp Miller Continuum 350 Welder

350 Amp Miller Syncrowave 350 LX Tig Welder

(3) 350 Amp Miller Syncrowave 350 Tig Welders (7) 300 Amp Miller Axcess 300

Welders 300 Amp Miller Deltaweld 302

Welder 250 Amp Millermatic 250X Welder

Miller Syncrowave 250 Welder (10) 4' x 6' Welding Tables



15" x 48" Leblond Lathe; 1,800 10" 3-Jaw Chuck, Tool Post, Tailstock

Tailstock

Darex SP2500 Drill Sharpener



3 HP Sharp Model TMV 2-Axis CNC Vertical Mill with Acu-Rite Control



NFW 2005

24" x 60" Kent KGS-615AHD Hydraulic

3 Ton x 60' Approx. Span x 150' Long EMH

Single Girder Free-Standing Bridge Crane

Surface Grinder

1.5 HP Bridgeport Vertical Mill w/DRO



Precision Quincy Model 102-450 TMDD



(3) ABB Model IRC5 5-Axis Robotic Welding Cells







350 Amp Miller Continuum 350 Welder



(7) 300 Amp Miller Axcess 300 Welders

SALE DATE: WEDNESDAY, MARCH 18TH, STARTING AT 10:00 AM



(2) 15,500 Lb. Hyster Model S155XL2 LP Gas Solid Tire Lift Trucks



(4) 5,000 Lb. Hyster Model: S50FT LP Gas Solid Tire Lift Trucks



MRC Electric Self Traveling Scissor Lift

OVEN

Precision Quincy Model 102-450 TMDD Batch Oven (1996)

MISC. MACHINERY

10,000 LB Aerdon Scissor Lift Table

4' x 8' Scissor Table Presto Scissor Lift Table (2) Tumblers

Blast Cabinet with Reclaim

AIR COMPRESSORS

150 HP IR Model R110N-A Variable Speed Drive Air Compressor; s/n VN1832U15049, Efficiency Type, with Touch Screen Controls (2015)

(2) 100 HP Sullair Air Compressors, Skid Mounted Sullair SRL-1600 Dryer, with Microprocessor Controls IR NVC700 A40N Dryer 1000 Gallon Approx. Air Receiving Tank

STEEL INVENTORY

Large Quantity of Various Steel Sheet Metal Inventory; Various Sizes and Thicknesses

STEEL TUBS

(23) Wire Baskets (100) Corrugated Steel Tubs (123) Small Steel Tubs

CRANES

3 Ton x 60' Approx. Span x 150' Long EMH Single Girder Free-Standing Bridge Crane
3 Ton x 30' x 150' Long
Monorail Crane System with
Uprights, (2) 3 Ton Cm Hoists,
Estimated 175'L Rail; with 3-Ton
Chain Hoist

(2) 3 Ton Bushman Sheet Lifters

LIFT TRUCKS

(2) 15,500 Lb. Hyster Model S155XL2 LP Gas Solid Tire Lift Trucks; 2-Speed Transmission, 2-Stage Mast

(4) 5,000 Lb. Hyster Model: S50FT LP Gas Solid Tire Lift Trucks; 84" Lowered/240" Raised 4-Stage Mast, Sideshift (2016)

SCISSOR LIFT

MRC Electric Self Traveling Scissor Lift

SHOP EQUIPMENT

Crown Electric Stacker Vestil Forklift Jib (4) Galaxy System 1024 Steam Cleaners

Pallet Truck w/ Integrated Scale (20) 48" x 8' x 10' H Sections Pallet Rack with Decking Large Quantity of Disassembled Pallet Rack Including Uprights, Beams, & Wire Decking Large Quantity of Shop Equipment Including; (2) Cordless Electric Banders, Banding

Cortiess Electric Bariders, Bariding Carts, Workbenches w/ Vises, Dump Hoppers, Pallet Trucks, Ridgid Threader, Torch Carts, Chop Saw, Belt Sanders, Fire King File Cabinets, Hydraulic Fluid Filter Cart, Hand Tools, Steel Carts & Shop Support Equipment

INSPECTION

5' x 10' Starret Granite Surface Plate

Contents of Inspection Room;

(5) Mitutoyo Digital Height Gages, (2) Others, Calipers, V-Blocks, Angle Plates, Pin Gages, Granite Surface Plates, Hardness Tester



(20) 48" x 8' x 10' H Sections Pallet Rack with Decking



Large Quantity of Disassembled Pallet Rack Including Uprights, Beams, & Wire Decking









Large Quantity of Various Steel Sheet Metal Inventory



(100) Corrugated Steel Tubs



(4) Galaxy System 1024 Steam Cleaners

Surplus Equipment to Fabrication Facility Including Cincinnati & Baykal Press Brakes, Dies, Shears, Hem Saw, Timesaver, Robotic Welders, Miller Welders, Toolroom Machinery, Shop & Support Equipment

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(4) Shears

Cincinnati Industrial Auctioneers Inc.2020 DUNLAP STREET
CINCINNATI, OHIO 45214

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FORMER ASSETS OF MODERN TOOL INC.

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20 Miles North of Minneapolis, MN

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MAIL BIDS ACCEPTED WITH A 25% DEPOSIT

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All equipment described herein will be sold "as is", "where is" to the highest bidder or bidders for cash in accordance with our regular terms and conditions of sale. Unless other satisfactory arrangements are made, a 25% deposit in cash, certified or cashier's check payable to Cincinnati Industrial Auctioneers, Inc., is required on all purchases. Firm and personal checks accepted only if accompanied by a letter from your bank guaranteeing your funds. All sales are subject to state and/or local taxes unless a signed exemption form is presented at the time of purchase. All balances are due at the conclusion of the sale. No merchandise may be removed while the sale is in progress. All bidders must comply with our Standard Terms of Sale, copies of which will be available at the sale site or can be obtained from our website. 15% Onsite and 18% Online Buyers Premium In Effect For This Sales

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DIRECTIONS

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Junction North of Minneapolis
Proceed North on MN-47 for 2.5
Miles to Exit for Hanson Blvd.
Turn Right onto Hanson Blvd and
Take the First Right onto
Northdale Blvd NW. Continue 0.8
to Right Turn onto Xeon St NW
for Sale Site on Immediate Left.
Watch for Auction Parking and
Auction Signs.

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