

WIRE FORMING COMPANY

915 E Tyler Street - Washington, Iowa 52353

40 Miles South of Cedar Rapids, Iowa

SALE DATE: THURSDAY, MARCH 26TH, STARTING AT 9:30 AM

INSPECTION: DAY PRIOR FROM 9:00 AM TO 4:00 PM













WIRE FORMING COMPANY / WASHINGTON, IOWA 52353



(4) .47" Numalliance Macsoft F413, 60-Ton Header



(6) Numalliance Macsoft F413, F410, FX10 w/ Headers



5/8" Aim Model Acuuform AFM-3D3-T



(2) 3/8" Aim Model Accuform AFM-3D2-T



(2) 3/8" Aim Model Accuform AFM-3D2-T



.39" Numalliance Macsoft Model FX10 Seven-Axis



Numalliance Macsoft Head



Example Numalliance Macsoft Part



Various Numalliance Parts

CNC WIRE BENDERS

5/8" Aim Model Acuuform AFM-3D3-T CNC Wire Bender; s/n B2812152005, No. 430A, 5/8" Dia., Chamfer Option, Wire Uncoiler, Option: M1L1P5S, Version 3 Update (2005)

(2) 3/8" Aim Model Accuform AFM-3D2-T CNC Wire Benders; s/n B2304062005, No. 429B, s/n B2204062005, No. 429A, Options: HDM1P5S, Version 3 Update, Wire Uncoiler, Chamfer Option (2005)

.47" Numalliance Macsoft Model F413 CNC Wire Bender w/ 60 Ton Heading Unit and Double Feed Unit; s/n 1594, No. 427C, 4 - 12mm / .16 - .47", Wire Uncoiler (2005)

(3) .47" Numalliance Macsoft Model F413 CNC Wire Benders w/ 60 Ton Heading Units; s/n 1731, No. 427A (2007), s/n 1660 (2006), No. 427B, s/n 1331 (2003), No. 427D, 4 -12mm / .16 - .47", Wire Uncoiler (New As 2007)

.41" Numalliance Macsoft Model F410 CNC Wire Bender w/ 40 Ton Heading Unit; s/n 923, No. 427E, 3 - 10 mm / .12 - .41", Wire Uncoiler (2000)

.39" Numalliance Macsoft Model FX10 Seven-Axis CNC Wire Bender w/ Offload Robot; s/n 988, No. 427, 3 - 10 mm, Chamfer Refflinghuas Multi-Slide Rebimat 15/2000 CNC Wire Bender; s/n 6087, No. 168. 0.272 Cap., In Storage (1983)

HEADERS

Waterbury Farrel Auto Header; No. 370, Rebuilt and Updated Electrics, Magazine Rack Feed Manville Waterbury No. 3 SOD Auto Header; No. 349, 0.375 Cap., Rebuilt and Updated

3/4" Ajax Model 1.5 Header Upsetter; s/n 4899, No. 347, 0.75 Cap. (1995)

• Tocco Model OL-94 Induction Heater; s/n M4-7400-31, No. 340 (1993)

5/8" Manville Model No. 4 DSOD Auto Header; No. 346, 0.625 Cap.,
PLC Control, Rebuilt and Updated
Electrics, Magazine Rack Feed

(2) 5/8" Manville C375 Cold Header; No. 345-B (1973) No. 345-A (1970)

1/2" Manville C437 Model No. 437G D50D; s/n n/a, No. 344, 0.5 Cap. (1970)

.312" Waterbury Farrel Auto Header; No. 348, 0.312 Cap., Rebuilt and Updated Electrics, Magazine Rack Feed (1996)

3/8" Manville Model C312 Cold Header; s/n n/a, No. 343, 0.375 Cap. (1969)

5/16" Manville Model No. 1 SSOD Rod Header; s/n n/a, No. 342B, 0.312 Cap. (1973)

1/4" Manville Rod Header; No. 342-A, 0.312 Cap. (1962)

1/4" Waterbury Farrel Model No. 1 Cold Rod Header; s/n 222401-182B, No. 341, 0.25 Cap (1964)

THREAD ROLLERS

1.18" Unify Model UN-30 Cylindrical Die Thread Roller; No. T253, 6mm Min. thru 30mm Max. Dia., 1.0mm Min. thru 3.5mm Max. Pitch Dia., 148mm Max. roll die Dia., 35 to 70mm Roll die width

3/4" Waterbury Farrel No. 50 Hand Feed Horizontal Thread Rollers; s/n n/a, No. 250

Waterbury Threadasuarus No. 30 Vertical Flat Die Thread Roller; No. 252

(5) 1/2" Waterbury Farrel No. 30 Hand Feed Horizontal Thread Rollers; V/S Drives, s/n n/a, No. 231A (1962), s/n n/a, No. 231A (1969), No. 231B (1972), s/n n/a, No. 231D (1973), s/n n/a, No. 250

(3) 3/8" Waterbury Farrel No. 20 Hand Feed Horizontal Thread Rollers; s/n M-8375, No. 221D (1972), s/n 2220511591, No. 221B, No. 221C

(4) Waterbury Farrel No. 10 Horizontal Flat Die Thread Rollers; No. 216, No. 211A, No. 211B, No. 211C

Grefe Model WCHSA/TCH Threader; No. 232 (1969)

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9/16" Shuster 3AVE Wire Straight and Cut



(5) Wire Straight and Cuts to 5/8"





1/4" Nilson S-432 Four-Slide Machine



(7) Nilson S-5, S-4, S-3 Four-Slide Machines



(12) Cold and Rod Headers to 3/4"



3/4" Ajax No. 1-1/2 Upsetter



(7) Manville Cold Headers to 5/8'



(2) 5/8" Manville C375 Cold Headers

WIRE STRAIGHT AND CUT

5/8" Shuster Model 4AV Wire Straight and Cut; s/n n/a, No. 175, .670 Max Cap., 8' Rack (1969)

9/16" Shuster Model 3AVE Wire Straight and Cut; s/n 345-98, No. 176, .500 Max Cap.8' Rack (1999)

3/8" Shuster Model 2ABV Wire Straight and Cut; s/n 531-78, No. 174, .375 Max Cap., 12' Rack (1979)

1/4" Patterson Model 2A-COM-SU Wire Straight and Cut; s/n M9116, No. 171, .213 - .250 Cap. 12' Rack (1982)

.187" Patterson Model 2A-2A-SU-2B Wire Straight and Cut; s/n 142, No. 172, .092- .187 Cap., 6' Rack

WIRE DRAWERS

5/8" RMG Model 1011-75184-87 Capacity Wire Drawer; s/n 98114628, No. 1750, V/S Drive, 44"/ 184 FPM Cap. (1998)

.63" RMG Model 910-75248-87 Wire Drawer; s/n 98114627, No. 176D, V/S Drive, 36"/ 284 FPM Cap. (1998)

(8) 3/8" RMG Model 67 Wire

Drawers; .312" Alloy, .375" Mild Steel, 28" Capstan, 98 to 103 FPM, s/n 97014091, No. 013, s/n 96114031, No. 012, s/n 93063104, No. 010, s/n 92022793, No. 009, s/n 91092748, No. 008, s/n 90052443, No. 007, s/n 93063105, No. 011

(4) 3/8" RMG Model 56 Wire Drawers; .312" Alloy, .375" Mild Steel, 24" Capstan, 75 to 102 FPM s/n 84031097, No. 004, s/n 84091195, No. 005, s/n 83101026, No. 001, s/n 84031096, No. 003

(5) Large and (8) Small Wire Payoff's

FOUR-SLIDE MACHINES

1/2" Baird No. 8 Four-Slide Machine; s/n n/a, No. 161, 16" Max, V/S Drive, Updated Electrics

(2) 3/8" Nilson S-5 Four-Slide Machines; s/n 82370, No. 162A, V/S A/C Drive, Currently Disassembled (1966), s/n 104510, No. 162C, V/S A/C Drive, Updated Electrics, Electric Clutch (1978)

1/4" Nilson S-432 Four-Slide Machine; s/n n/a, No. 146B, V/S Drive, Electric Clutch (1977)

(2) 1/4" Nilson S-4 Four-Slide Machines; s/n 91240, No. 141B, V/S Drive, 0.25 Cap. (Sep. 1959), s/n 3930, No. 141A, V/S Drive, 0.25 Cap., Updated Electrics (Oct. 1970)

(2) 3/16" Nilson S-3 Four-Slide Machines; s/n n/a, No. 132A, V/S Drive, 0.192 Cap., Updated Electrics (1964), s/n 90480, No. 132B, V/S Drive, 0.1875 Cap., Updated Electrics (1970)

RING ROLLER

Model SAC-1 Ring Roller; No. 422, Pro-Fusion 400HFP Plasma Console, .250 Approx. Cap., Miller Maxstar 200 Welder, PLC Control, Light Curtains

WIRE BENDERS

(10) Programmable CNC Tabletop Wire Benders by Lubow, Douglas and Others to 5/8" Cap.

(5) Pneumatic Tabletop Wire **Benders**

Huestis Ramco CNC Horizontal Rod Bender; No. 425B, Tensile 60 PSI **Huestis Bend-X CNC Horizontal** Rod Bender; No. 425A, Tensile 60 PSI 1/2" Penn Air Model B.K. No. 1

Bender; s/n n/a, No. 325, 0.5 Cap. (1967)

(2) .33" U-Bolt Machines: No. 330. Model 20790 Hydro Air; s/n W-104A-1, No. 331B

D.E. DRILLS AND **CHAMFER MACHINES**

(15) Double End Drills by Universal Automatics, Dumore, Zagar and Others

(5) Various Double End Chamfer **Machines**



(14) RMG Wire Drawers to 5/8"

WIRE FORMING COMPANY / WASHINGTON, IOWA 52353



275 Ton Aida K250 Knuckle Press



(8) Aida Gap Frame Presses from 88-Ton to 220-Ton



(15) OBI Presses to 150 Ton



3/4" Waterbury Farrel No. 50



(5) 1/2" Waterbury Farrel No. 30



(3) 3/8" Waterbury Farrel No. 20



500 Ton Hydraulic Press



Unify UN-30 Cylindrical Die



(14) RMG Wire Drawers to 5/8'



(15) Tabletop Wire Benders to



(10) D.E. Drilling and Chamfer Machines



250-Ton Bar Shear

MISC. WIRE MACHINERY

.312" Meyer-Roth & Pastor Stud Machine; s/n LK81C8838, No. 417 (1974)

(2) 5/8" Di-Acro No. 2 Power Rod Parters; s/n 1294, No. 181, s/n 0850585200 (Late), No. 180

(10) Steel Belt Incline Conveyors to 30" Wide

(2) 75 KVA Banner Model PSR75 Press Type Welders; s/n 1112, No. 351A, s/n 111, No. 351B

Shuster Model OA516 Rotary Straightener; s/n OA516-208-98, No. 147B (1998)

Shuster Model OA14 Rotary Straightener; s/n OA14-146-69, No. 147A

ROBOTIC WELDING CELL

Miller Model PA350S Robotic Welding Cell; s/n J1723, No. 441, 2-Station Welding Table, Panasonic Model TM-1400GII Robot w/ YA-1VPAP1 Control, Miller Auto-Access 450-DI Power Supply w/ Cooler (2016)

BAR SHEAR

250 Ton Horizontal Hydraulic Bar Shear; No. M4139

KNUCKLE PRESSES

275 Ton Aida Model K250 Knuckle Press; s/n 10302-0692, No. P322, 6.29" Stroke, 25-50 SPM, 1.574" Shut Height, .59" Adj., 23" x 19" Bed (1988)

250 Ton Bliss No. 23 Knuckle Press; s/n T-34661/ T12872, No. 311

GAP FRAME PRESSES

220 Ton Aida Model NCI-200(2) Single Crank Gap Frame Press; s/n C0420-0066, No. P321, 230 Volt / 3 PH, 60 Hz, 9.84" Stroke, 25-50 SPM, 17.72" Shut Height, 4.33" Adj., 54" x 33" Bed

(3) 165 Ton Aida Model NCI-150(2) Single Crank Gap Frame Presses; s/n 10215-8178, No. 320C, s/n 00215-7835, No. 320B, s/n 00215-7530, No. 320A, 7.87" Stroke, 30-55 SPM, 15.74" Shut Height, 3.93" Adj., 46" x 30" Bed (1994)

121 Ton Aida Model NCI-110 Single Crank Gap Frame Press; s/n 00211-8640, No. 304, 7.08" Stroke, 35-65 SPM, 13.7" Shut Height, 3.5" Adj., 42" x 26" Bed (1993)

100 Ton Aida Model PP-XGC-100SU (11) Single Crank Gap Frame Press; s/n C-100-160, No. 304B, 6.69" Stroke, 50 SPM, 2.95" Adj., 13.78" Shut Height, 41" X 22" Bed **88 Ton Aida Model NCI-80 Single Crank Gap Frame Press;** s/n 00208-8270, No. 303, 6.29" Stroke, 40-75 SPM, 12.5" Shut Height, 3.1" Adj., 37" x 23" Bed (1993)

66 Ton Aida Model NCI-60 Single Crank Gap Frame Press; s/n 00206-6292, No. 308, 3.54" Stroke, 60-120 SPM, 10.6" Shut Height, 2.7" Adj., 34 x 15" Bed (1992)

OBI PRESSES

150 Ton Niagara Model E150 OBI Press; s/n 44623, No. 301B, s/n 48030, No. 301A (FRAME ONLY), 6" Stroke, 22-1/2" Shut Height, 6" Adj., 50" x 30" Bed, 32" SPM (1968)

(2) 125 Ton Federal No. 10 OBI Presses; s/n -376 (1969), No. 319B, s/n 10GA-376 (1975), No. 319B, 4" Stroke, 17.5" Die Space, 28" x 40"

Bed Space, 15" Throat Depth, 45 SPM

100 Ton Federal No. 8 OBI Press; s/n 8-257, No. 318, 4" Stroke, 15.5" Die Space, 28" x 36" Bed, 15" Throat Depth, 45 SPM, 3" Adj. (1968)

80 Ton Federal No. 7 OBI Press; s/n 7-662, No. 317, 4" Stroke, 13.5" Die Space, 28" x 36" Bed Space, 15" Throat Depth, 45 SPM, 3" Adj.

(10) 60 Ton and 45 Ton OBI Presses by Federal, Clearing, Verson and Johnson; See lot list for details

VEHICLES

95 GMC Z71 4WD 96 Nissan Pathfinder 95 Ford f-150



Model SAC-1 Ring



(14) RMG Wire Drawers to 5/8"



5/8" Manville Model No. 4 DSOD Auto Header

SALE DATE: THURSDAY, MARCH 26TH STARTING AT 9:30 AM









(5) Forklifts, Trucks, (500) Steel Bins, (130) Section Pallet Rack











Complete Toolroom, CNC Machinery, Mills, Drills, Saws, Grinders, Ovens













Inspection Equipment, Air Compressors, Conveyors, Scissor Lift, Misc. Mach

HYDRAULIC PRESSES

500 Ton Rexnord Four-Post Hydraulic Press; s/n 004860, No. P500, 80-Gal.

40 Ton Neff Model D40-SHS C-Frame Hydraulic Press; s/n 11454, No. 428

20 Ton Hannifin Model OG-F20A-18-4-2-PB6 Hydraulic Press; s/n T-9529, No. 310

AIR COMPRESSORS AND RELATED

60-HP Kaeser Model BSD-60 Air Compressor; s/n 1015, No. 903 (2004)

(2) 50-HP Gardner-Denver Air Compressors; Model EAM99A, s/n SO59522, No. 901, Model ECMQLB, s/n M13073, No. 902

Air Tek Model DA 325 Air Dryer; s/n 10H-D010026, No. 903B

FORKLIFTS AND RELATED

6,000 Lb. Daewoo Model G30S-3 Pneumatic Tire LPG Forklift; s/n D-633716, No. 065

5,000 Lb. Yale Model GLC050 Solid Tire LPG Forklift; s/n N544771, No. O56,

5,000 Lb. Caterpillar Model GC25K LPG Lift Truck; s/n AT82C-05845, No. O61

3,500 Lb. Caterpillar Model GC18 LP Lift Truck; s/n 3EM -00188, No. O57 3,000 Lb. Yale Model ERC030 Sit-Down Electric Fork Truck; s/n A814V02421U, No. 058

Skyjack Model 3219 Electric Scissor Lift; s/n 223858, No. O54 Wrangler 20B Walk Behind Scrubber; s/n 232002C, No. O63

CNC MACHINERY

Okuma Captain L370-MW Slant Bed CNC Lathe; s/n 01-2003-0482, No. 200 (2004)

(2) Haas Model VF-3 CNC VMC's; s/n 5131 (1995), No. 826, s/n 2399 (1993), No. 821

Japax Bridgeport CNC Wire EDM

TOOLROOM MACHINERY

Numerous Small Lathes, Grinders, Sanders, Drills, Arbor Presses, Saws and Related (6) 1-1/2-HP and 1-HP Bridgeport Vertical Mills, Most w/ DRO's

45" x 11" Col. Willis Model RD-1100 Radial Arm Drill; s/n TY- 900837, No. 809

(2) Solberga Geared Head Drills Electra Model 121325 Heat Treat Furnace; s/n 1612, No. 812 Grieve Model N-T1002 Bench Oven; s/n 121316A0118, No. 149 (2018)

13" x 40" Harrison Model 13MD Lathe; s/n 3623030/100, No. 808 26" and 16" Do-All Vertical

Band Saws Harig and Chevalier Surface Grinders

Greenerd #4 Arbor Press

INSPECTION EQUIPMENT

Ziess Model L1W11838120806 Eclipse CMM; s/n 2000082811S1 Jenoptik Microscope Camera Measuring System; s/n S217057645, No. M-4799 (2018) (20) Granite Surface Plates,

(20) Granite Surface Plates, Height Gages, Micrometers, Dillion Pull Tester, Small Inspection Tools

MISC. MACHINERY AND SUPPORT EQUIPMENT

55 Ton x 8' Pacific Model J55-8 Press Brake; s/n 6919

Ercolina Programmable Tube Bend Bender; No. 450

Di-Acro Model 78 Hydra-Power Bender; s/n 1-1066, No. 333, 0.625 Cap. (1962)

(3) Lincoln Mig and Tig Welders Thermal Dynamics Cutmaster 51 Plasma Cutter

48" Finger Brake

(500) Fabricated Steel Parts Tubs, Most Approx. 2'

(130) Sect. Pallet Rack, Clip Type

Large Quantity Maintenance Tools, Parts and Equipment (300+) Lots Shop Equipment;

Fans, Banding Equipment, Scales, Carts, Tables, Tools, Maintenance Parts and Supplies

WEBCAST BIDDER INSTRUCTIONS

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- ➢ 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.



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





CNC Benders to 5/8"



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PRE-SORT

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PLANT CLOSED

WIRE FORMING COMPANY

915 E Tyler Street Washington, Iowa 52353

40 Miles South of Cedar Rapids, Iowa

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15% ONSITE BUYERS PREMIUM 18% ONLINE BUYERS PREMIUM

TERMS OF SALE

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

AUCTIONEERS

Myron Bowling Auctioneers, Inc. Myron C. Bowling Cincinnati Industrial Auctioneers, Inc. Jeffrey L. Luggen









DIRECTIONS







