## TUBE FABRICATING, STAMPING, BRAZING, TOOLROOM, SUPPORT EQUIPMENT & PRIME INDUSTRIAL REAL ESTATE





Crown Model STCOS-M10 Automatic Tube Straightening, Off & End Forming Machin



(2) 22" Wide Surface Combustion Model CBF-18-144 Natural Gas Fired Mesh Belt Atmospheric Brazing Furnaces



150 Ton L&J Model EM2-150-48X30 SSDC Press



10,000 Lb. Dallas Model DPRL-1024-LH Uncoiler w/

SALE UNDER THE MANAGEMENT OF

Select Items of Major And Structure a Qualified Bioder on See Instructions at Biospotter.com Via Featuring: (3) Crown CNC Tube Benders, (2) Crown Tube Straight & Cuts Vulcan & Continental Tube Cut-Offs, Large Quantity Tube Fabricating Machinery (10) SSDC Presses to 200 Ton, (10) OBI Presses to 100 Ton, Late Model Servo Feed
Lines & Feed Equipment, Schuster Wire Straight & Cut, (4) Mesh Belt Atmospheric
Brazing Lines & Related, (3) FTI Leak Testers, Fisher Tech Injected Metal Machine, OTC Welding Robot, (2) Vibratory Finishing Bowls, Tumbling Drum Washer, Mesh Belt Washer, Waste Water Treatment, Assembly Machinery, Spot Welders, Misc. Machinery, Toolroom Machinery, CNC Wire EDM, Inspection Equipment, Air Compressor's, Lift Trucks, Steel Tubs, Shop & Office Equipment

## **Plant Closed DESIGNED METAL PRODUCTS, INC.**

119 Elm Street – Mansfield, Ohio 44901 75 Miles South of Cleveland & 75 Miles North of Columbus off I-71

**SALE DATE:** Wednesday, July 21st Starting at 9:00 AM

**INSPECTION:** Tuesday, July 20th 10:00 AM to 4:00 PM

## www.cia-auction.com

V Com

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INDUSTRIAL REAL ESTATE TO BE OFFERED AT PUBLIC AUCTION WEDNESDAY, JULY 21, 2010 AT 11:00 AM FORMER DMP FACILITY - 119 ELM STREET, MANSFIELD, OH 44902



incinnati Industrial Auctioneers Inc. 2020 DUNLAP ST., CINCINNATI, OHIO 45214 PHONE (513) 241-9701 / FAX (513) 241-6760 INTERNET: cia-auction.com for printable brochures, catalog, terms and proxy-bidding



## WEDNESDAY, JULY 21ST - 9:00 AM



(2) 1/2" Eurobend / Crown Model CU/EB20NC Automatic Load CNC Horizontal Tube Benders



Crown Model STCOS-M10 Automatic Tube Straightening & Cut-Off Machine



2-3/4" Vulcan Model Brehm Automatic Tube Cut-Off Machine



Mfg. Unknown Automatic Feed Tube End Coupling Former & Indent Machine



(2) Rabbit Tool Model PR500-2X Automatic D.E. Bead Rolling Machines



EBM Model PC-8 Horizontal End Tube Former



Crown Model STCOS-M10 Automatic Tube Straightening, Cut-Off & End Forming Machine

# New 1998

.7875" Eurobend / Crown Model EBE-020-ST3 CNC Stack Die Horizontal Tube Bender

**TUBE CUT-OFF MACHINES – ALL TYPES** Crown Model STCOS-M10 Automatic Tube Straightening, Cut-Off & End Forming Machine;

S/N 118-3535, Allen Bradley Panelview 900 PLC Control, Two-Channel 7-Roll (2) Angular, (1) Horizontal & (1) Vertical Straighteners, (2) 18" Stroke Feed / Clamp Heads, Rotary Cut-Off Head, Front & Back End Forming Heads w/ Auto Transfer, 10" Run Out Table (New 1998)

#### SEE PHOTO

Crown Model PTO-M2 Horizontal Motorized Tube Uncoiler; S/N 139-35-35, 48" Dia. Table

Crown Model STCOS-M10 Automatic Tube Straightening & Cut-Off Machine; S/N 132-4511, Allen Bradley Panelview 550 PLC Control, Two-Channel Horizontal & Vertical 7-Roll Feed Straighteners, (2) 18" Stroke Clamp / Feed Stations, Rotary Cut-Off Head (New 1998) SEE PHOTO

Crown Model PTU-M2 Horizontal Motorized Tube Uncoiler; S/N 151-4511, 48" Dia. Table

(Lot) Crown Straightener Cut-Off Tooling Consisting of; (6) Sets of Two-Channel Straightening Dies to 1/2" Cap., 5C Collets, Arbors, Tube Feed Guides & Other Related Items

2-3/4" Vulcan Model Brehm Automatic Tube Cut-Off Machine; S/N VT-1227, 25' Vulcan Model VTL Automatic Tube Loader; S/N 10154, Deburring Arm, 20' Run Out Rack, 5 HP Hydraulic System, PB Control, Wall Thickness can be Approx. 7% of the Tube O.D. SFF PHOTO

Continental Rotary Tube Cut-Off Machine; S/N 35-31952, 6' Run-Out Stop, Approx. 15' Manual Bar Feed Rack, 2 HP Motor, Foot Pedal, Appears To Be Rebuilt or Late Model SEE PHOTO

#### **CNC & CONVENTIONAL TUBE BENDERS**

.7875" Eurobend / Crown Model EBE-020-ST3 CNC Stack Die Horizontal Tube Bender; S/N 00940-0998, Eurobend CNC-V4-IND CNC Control, .7875" Max Tube Dia., .0985" Max Wall Thickness, 2.9525" Max Bend Radius, X, Y, B, C Axes on Control, Light Curtains, Fence Enclosure (New 1998) SEE PHOTO

(2) 1/2" Eurobend / Crown Model CU/EB20NC Automatic Load CNC Horizontal Tube Benders; S/Ns 3674-1 & 3674-2, E-300 PLC Control, 11" Wide Hopper Feeder w/ Loading Robot w/ 20" Stroke, 12" Stroke Extractor (New 1998) SEE PHOTO Pines Horizontal Hydraulic Tube Bender; S/N 11000-75270, Pines Go. No. M-53386, PB Control SEE PHOTO

#### **TUBE INSPECTION MACHINE**

Eaton Leonard Model Vector 1 Laser Vision Vector Measuring Machine; S/N VT-XXX-LVX-5118PC0595, Touch Screen Controlled Non-Contact Laser, Five Axis Measuring Machine, Laser Probe Specifications, Min Measurable Dia. - .020" Max Measurable Dia. 3.50", Max Recommended Dia. 3.00", Max Laser Beam Width .060" w/ Competitive Bender Interfold Option

#### **TUBE FABRICATING MACHINERY**

**EBM Model PC-8 Horizontal End Tube Former;** S/N N/A, PB Control Unit, Analog Counter, Vertical Clamp Unit, End Forming Head, 5/8" Approx. Tube Cap., Machine Appears to Be Late Model **SEE PHOTO** 

(2) Rabbit Tool Model PR500-2X Automatic D.E. Bead Rolling Machines; S/N's 45068 & 44335, PB Control, Auto Feed, Currently Bead Rolling 2-1/2" Dia. X 3-1/8" Long Tube (New 2002) SEE PHOTO

Mfg. Unknown Automatic Feed Tube End Coupling Former & Indent Machine; S/N N/A, Vibratory Bowl Feed, 1-1/4" Wide Magazine Loader, Horizontal Forming Head, PB Controls, Currently Flaring End of 1-1/4" Long X Approx. 9/16" Dia. Tube SEE PHOTO

**Mfg. Unknown Hydraulic Power Four-Way Tube Piercing Machine;** S/N N/A, (4) Six-Unit Piercing Heads, Vertical Clamping Station

**Lubow Horizontal Pneumatic Tube Bender;** S/N N/A, Manual Vertical Clamp, Palm Button

Large Quantity Tube Fabricating Related Equipment Including; Various Style Manual and Power Tube Benders, Small Tube Feed Units, Tube Feed Racks to 15', End Tube Polishers & Deburr Units, Various Tube

Related Machines, Fixtures & Other Related Items

#### BRAZING FURNACES

24" Wide Sargent & Wilbur, Inc. Model AAG2412144 Hump Back Style Natural Gas Fired Mesh Belt Atmospheric Brazing Furnace; S/N 9403-M4-F, <u>MISSING BELT</u>, 2050 Degree F Max Temperature, 3-Zones w/ Honeywell Digital Controls, (15) Burner Units w/ Pyronics Control, 12" Approx. Entry Height, 17' Incline Load Section, 17' Decline Off Load Section, Nitrogen / Hydrogen Atmosphere, PB Control Panel **SEE PHOTO** 

#### WEBCAST BIDDER INSTRUCTIONS

- All Internet bidders must register for this auction at www.bidspotter.com at least 48-Hours Prior to the Sale Date, if you do not you will not be approved.
- All Internet bidders must Post a Deposit of Approx. 25% of Your Planned Spending Budget or \$5,000.00 Minimum with Cincinnati Industrial Auctioneers in Order to be approved to Bid. Those who do Not Post the Deposit Will Not be Approved. Period.
- Only Major Items Will be Available for Online Bidding. Please refer to the Listing on www.bidspotter.com for Available Online Items.
- There is a 15% Buyer's Premium in Effect for All Online Purchases.



Purchases.
We Highly Recommend that Potential Buyers Attend this Auction & Bid Live Onsite. This will give you the Ability to Inspect the Items & Fully Appreciate Their Condition, Along with Saving You 3% of the Buyer's Premium.

No Last Minute Registrations will be accepted. Make Sure to Register & Post Your Deposit No Later than 48-Hours Prior to the Start of the Auction.

## DESIGNED METAL PRODUCTS, INC.



(2) 22" Wide Surface Combustion Model CBF-18-144 Natural Gas Fired Mesh Belt Atmospheric Brazing Furnaces

(2) 22" Wide Surface Combustion Model CBF-18-144 Natural Gas Fired Mesh Belt Atmospheric Brazing Furnaces; S/N's CC-12095-1 (Missing Muffle Unit) & CC-12007-1, <u>BOTH MISSING BELTS</u>, 2050 Degree F Max Temperature, 600 CFH, 1000 BTU, 2-Zones w/ Honeywell Digital Controls, 15' Furnace Chamber, 40' Three-Section Cooling Chamber, 3' Off Load Section, Exothermic Atmosphere, PB Control SEE PHOTO

18" Wide Sargent & Wilbur Model CAC-1807-199 Electric Fired Mesh Belt Brazing Furnace; S/N 9704-M2-F, <u>MISSING BELT</u>, 4-Zone w/ Honeywell Digital Controls, 7" Approx. Entry Height, 14' Load Section, 19' Furnace Chamber, 50' Seven-Section Cooling Chamber, 10' Off Load Section, Xothermic Atmosphere, PB Control SEE PHOTO

#### ATMOSPHERE GENERATORS

Surface Combustion Model DX-4M Atmospheric Generator; S/N CC-11926-1, 4,000 CFH, 1,000 BTU, Natural Gas Fired, Chiller Unit, For 24" Sargent Wilbur Furnace SEE PHOTO

Surface Combustion Model DX-4M Atmospheric Generator; S/N 00-12008-01, 4,000 CFH, 1,000 BTU, Natural Gas Fired, Chiller Unit, For Surface Combustion & Small Sargent Wilbur Furnaces SEE PHOTO

Surface Combustion Model DX-15M Atmospheric Generator; S/N CC-12096-1, 15,000 CFH, 1,000 BTU, Natural Gas Fired, Chiller Unit, For Surface Combustion & Small Sargent Wilbur Furnaces

Sargent & Wilbur Mdoel GEX-3500 Atmospheric Generator; S/N 9704-M2-EX, Natural Gas Fired, w/ Model 1000 HSEA 400 Chiller

#### **COOLING TOWERS & RELATED**

(2) BAC Model VTI-N209-P Cooling Towers; S/Ns 93600766 & 93600768, Belt No. B-135

BAC Model VTO-102-LO Cooling Towers; S/N 9980-3981. Belt No. B-7X

(7) 10 HP & (3) 5 HP Cooling Tower Related Water Pumps



18" Wide Sargent & Wilbur Model CAC-1807-199 Electric Fired Mesh Belt Brazing Furnace

#### **ASSEMBLY MACHINERY**

Mfg. Unknown Shuttle Ram Hydraulic Assembly Press; S/N N/A, Shuttle Ram & Die Holder, 7-1/2 HP Hydraulics, Finger Switch Control

Mfg. Unknown Dual Station Hydraulic Assembly Press; S/N N/A, 6" X 12" Ram Area, 5 HP Hydraulics, Finger Switch & PB Controls

**Dessoutter Pneumatic Feed Drill Unit;** Vertical Fixture, Steel Table

(9) BTM Model P10 Pneumatic Assembly Presses

(8) BTM Model P2 Pneumatic Assembly Presses(5) JTM Various Model Bench Top Manual Assembly Presses

Various Custom Compressor Component Assembly Machines Consisting of; Presses, Loaders, Rotary Assembly Machines & Other Types of Equipment

#### SHOP EQUIPMENT

Large Quantity of Shop Equipment to Support 110,000 Sq. Ft. Facility Including; (13) Sections 108" X 42"D X 16' High Adjustable Beam Pallet Rack, (10) Self Dumping Hoppers, Pedestal Fans, Steel Shelving, Portable Shop Ladders, Maple and Steel Top Work Benches, Hydraulic Pallet Trucks, Die Lift Tables, Steel Horses, Arbor Presses, Platform Scales, (25) BTM Bench Model Assembly Presses, Acetylene Outfits, Lockers, Storage Cabinets, Kennedy Tool Boxes, Hand Trucks, Chain Falls, Pedestal Fans, Plastic Bins, Shop Ladders, Step Ladders and Many Other Related Items. Building & Machine Maintenance Parts Consisting Of; Spare Motors,

Wire, Pipe Fittings, Electrical Components, Hardware, Conduit, Belts, Hydraulic Components, Pneumatic Components

#### **OFFICE EQUIPMENT**

**Office Furniture Consisting Of;** Executive Office Sets, Modular Office Sets, 4 & 5 Drawer Lateral Files, Letter & Legal Size File Cabinets, D.P. Desks, Chair, Tables & Other Related Items

#### INDUSTRIAL REAL ESTATE TO BE OFFERED AT PUBLIC AUCTION WEDNESDAY, JULY 21, 2010 AT 11:00 AM

#### FORMER DMP FACILITY - 119 ELM STREET, MANSFIELD, OH 44902

**113,740 Sq. Ft. Industrial Building on 4.64 Acres;** Zones I-2, Heavy 3-Phase Electric, City Utilities, 7,740 Sq. Ft. Office Space, Wet Sprinkler System, Drive-In Doors, Dock Doors, Majority of the Building was Built 1986 – 1996 – *This will be Offered Live Onsite Only & will Not be Available for Online Bidding.* 

Real Estate Terms: 10% Buyers Premium, \$25,000.00 Down in Cash or Certified Funds Sale Day. Offered on-site only and will not be available for online bidding. A 10% Buyers Premium will be added to the high bid to determine contract price. High bidder will be required to sign a "Contract to Purchase" for the amount at the sale's conclusion. Owner will have 48 hours to accept, or reject high bid. If accepted the balance will be due at closing within 60 days of the auction. If the bid is not accepted buyer's deposit will be refunded promptly. Sell will present buyer a Ceneral Warranty Deed at closing. Occupancy shall be given upon closing. Taxes will be prorated until closing. Property will sell on an "as is" basis. There shall be no warranty of any kind given with regards to the premises, other than title; all implied warranties shall be disclaimed. Announcements at the time of sale will take precedent over all information provided in advertisements. Call for complete terms and information package. Subject to High Bid Confirmation by Owner, Subject to Prior Sale, Subject to Withdraw.





24" Wide Sargent & Wilbur, Inc. Model AAG2412144 Hump Back Style Natural





Surface Combustion Model DX-4M Atmospheric Generator

Surface Combustion Model DX-4M Atmospheric Generator



Bank View (3) BAC Cooling Towers



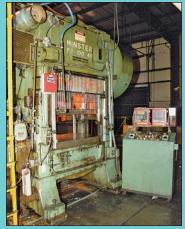
**Continental Rotary Tube Cut-Off Machine** 



Pines Horizontal Hydraulic Tube Bender



## WEDNESDAY, JULY 21ST - 9:00 AM



75 Ton L&J Model EM-75-36X24



75 Ton L&J Model EM-75-36X24 SSDC



75 Ton L&J Model EM2-75-36X24 SSDC Press

#### SSDC PRESSES & FEED EOUIPMENT

150 Ton L&J Model EM2-150-48X30 SSDC Press; Adjustment, Air Counterbalance, Air Clutch, Palm Button

#### SFF PHOTO

- > 18" Littell Spectra Feed Servo Feed; S/N 92821-97, Indramat CTA4 PLC Control
- > 18" Littell Straightener; S/N 92820-97, .209 Max Thickness, PB Control SEE PHOTO
- > 10,000 Lb. Dallas Model DPRL-1024-LH Uncoiler w/ Coil Car; S/N 10611, 60" X 24" Max

S/N EM150013A, 48" X 30" Bed, 6" Stroke, 24.5" Shut Height, 5" Adjustment, Air Counterbalance, Air Clutch, Data Instruments DiPro 1500 Wintriss Die Protection Sensor w/

- Auto Set 1500 Load Analyzer
- PLC Control
- S/N 1350153, .187" Max Thickness, 800 IPM, w/ Dallas Model Reeler-THDR Peeler Arm; S/N 17821, 32" to 60" O.D. SEE PHOTO
- Table
- Uncoiler & w/ Coil Car; S/N 11442, 30" Wide Mandrel, Approx. 60" OD Capacity, PB Control SEE PHOTO

100 Ton Minster Model P2-100-48 SSDC Press; S/N P2-100-20403, 48" X 31" Bed Size, 2" Stroke, 21" Shut Height, 4" Adjustment, 5" Drilled & Tapped Bolster, Data Instruments DiPro 1500 Wintriss Die Protection Sensor w/

- Clutch, 14" Rack & Pinion Feed
  - 4201, .016"-.085" Thickness, 1200 IPM
  - Wide Mandrel



150 Ton L&J Model EM2-150-48X30

75 Ton L&J Model EM2-75-36X24 SSDC Press; S/N EM750133A, 36" X 24" Bed, 3" Stroke, 15.5" Shut Height, 4" Adjustment, 4" Drilled & Tapped Bolster, 7" Cooper SEE PHOTO Weymouth 712 Rack & Pinion Feeder

- > 12" Cooper Weymouth Straightener; S/N N/A
- > 2,500 Lb. Dallas Model 06100 Uncoiler; S/N 17078, 18" Max Width SEE PHOTO

75 Ton L&J Model EM-75-36X24 SSDC Press; S/N EM750122A, 36" X 24" Bed, 4" Stroke, 17" Shut Height, 4" Adjustment, 4" Drilled & Tapped Bolster, 7" Cooper **SEE PHOTO** Weymouth 712 Rack & Pinion Feed

- ➤ 12" Cooper Weymouth Straightener; S/N N/A
- > 2,500 Lb. Dallas Model DCR-2518 Uncoiler; S/N 17750, 18" Max Width, 60" Max O.D., 16" - 20" LD. SEE PHOTO

75 Ton L&J Model EM-75-36X24 SSDC Press; S/N EM750105A, 36" X 24" Bed, 5" Stroke, 18" Shut Height, 4" Adjustment, 4" Drilled & Tapped Bolster, 10" Cooper Weymouth 1012 Rack & Pinion Feeder SEE PHOTO

- ➤ 8" Cooper Weymouth Straightener; S/N 6B165361, 7 Rolls
- > 5,000 Lb. Cooper Weymouth Uncoiler; S/N A5000-18P-1575, 18" Max Width, 60" Max O.D., 18" -22" Min & Max I.D.

200 Ton Warco SSDC Press; S/N 461374 (Out of Service), 72" X 42" Bed, 12" Stroke, 18" Shut Height, 8" Adjustment, 20 SPM, 4" T-Slotted Bolster, Palm Buttons 100 Ton Chicago Model SS-100-48-84 SSDC Press; S/N P9007, 84" X 48" Bed, 6" Drilled & Tapped Bolster SEE PHOTO

70 Ton Minster Model 70-5-1/2 SSSC Press; S/N N/A, 45" X 28" Bed, 24" X 16" Ram

40 Ton Rouselle Model No. 40H SSSC Press; S/N 22060, 28" X 18" Bed

#### **OBI PRESSES**

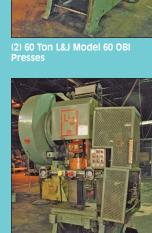
100 Ton L&J Model 100 OBI Press; S/N 100234A, 38" X 28" Bed, 5" Stroke, 18.75" Shut Height, 4" Adjustment

(2) 60 Ton Federal Model 5 OBI Presses; S/N 5-1672 & 1638, 29.5" X 18.5" Bed, 6" Stroke 12" - 13.75" Shut Height, 2.5" Adjustment, 47 Spm



27 Ton L&J Model 27 OBI Press

20" Minster Model MS20-20-7



(2) 45 Ton L&J Model 45 OBI



18" Littell Straightener

#### S/N EM11500107A, 48" X 30" Bed, 6" Stroke, 24.5 Control, Data Instruments DiPro 1500 Wintriss Die Protection Sensor w/ Auto Set 1500 Load Analyzer

- Capacity, PB Control, w/ Pendant SEE PHOTO

#### 150 Ton L&J Model EM2-150-48X30 SSDC Press;

SEE PHOTO

- > 20" Minster Servo Feed; S/N N/A, Indramat SOT
- > 20" Minster Model MS20-20-7 Straightener;
- > 11' Long Flip Down Hydraulic Power Loop
- > 10,000 Lb. Dallas Model LC-1024 Hydraulic

Auto Set 1500 Plus Load Analyzer, Air Counterbalance, Air SEE PHOTO

- > 12" Perfecto Model N017127 Straightener; S/N
- > 2,500 Lb. (Approx.) Perfecto Model 12-M-DM Double End Uncoiler; S/N PR-4202, Approx. 12"



10,000 Lb. Dallas Model LC-1024 Hydraulic Uncoiler & w/ Coil Car

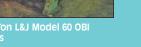


2,500 Lb. Dallas Model 06100









## DESIGNED METAL PRODUCTS, INC.



50 Ton X 6' HTC Model 50-6PB Hydro-**Mechanical Power Press Brake** 

(2) 60 Ton L&J Model 60 OBI Presses; S/N 56561A & 56490A, SEE PHOTO w/ 12" Rack & Pinion Feeder, 32" X 18" Bed 60 Ton L&J Model W-60 OBI Press; S/N 50B262A, 36" X 24",

4" Stroke, 14-5/8" Shut Height, 3" Adjustment (2) 45 Ton L&J Model 45 OBI Presses; S/N 45810A, w/ Ton Limit Detector, S/N N/A (Out of Service), 28" X 18" Bed, 3" Stroke 14.5" Shut Height, 3" Adjustment SEE PHOTO

27 Ton L&J Model 27 OBI Press; S/N 35732A, 21" X 13" Bed,

2.5" Stroke, 3" Shut Height, 2" Adjustment SEE PHOTO

#### **FEED EQUIPMENT**

12" Air Feeds Model AF1 Pneumatic Feeder; S/N 750716 8" Wide Cooper Weymouth Straightener; S/N N/A, 17 Rolls, PB Control

2,500 Lb. Cooper Weymouth Uncoiler; S/N 18P2581, 18" Width

#### FABRICATING MACHINERY

50 Ton X 6' HTC Model 50-6PB Hydro-Mechanical Power Press Brake; S/N 10902987, Camp-U-Bend 610 Control, Back SEE PHOTO Gauge

10 Ga. X 10' Cincinnati Model 1010 Mechanical Power Squaring Shear; S/N 22871, (1) 60" Support Arm, (2) 28" Support Arms, Manual Back Gauge SEE PHOTO

50 Ton X 6' Rockford Mechanical Power Press Brake; S/N 803-0013, 72" Bed & Ram, 54" Between Uprights, Light Curtains, Palm Buttons

300 Amp & 200 Amp Hobart Tig Welders w/ Bernard Coolers

#### WIRE STRAIGHT & CUT

1/2" Schuster Model 3AV Automatic Wire Straightening & Cut-Off Machine; S/N 307, 96" Run-Out Rack, (2) 5 HP Reeves VST Drive U nits, Vertical Roll Straightener SEE PHOTO

> Mfg. Unknown Horizontal Motorized Wire Uncoiler; S/N N/A, 40" Dia. Table

#### LEAK TESTING MACHINES

FTI Future Technologies, Inc. Mass Spec Leak Testing System; S/N 98346, Allen Bradley Panelview 600 PLC & PB Control, Varian 990-CLD Leak Checking System, 7-1/2 HP Leybold Model SV-200 Vacuum Power Supply, 12" X 12" X 24" Approx. Chamber Area SEE PHOTO (New 1998)



**OTC Model IRB-481 Six-Axis** CNC Two-Station Welding

NEW 1998 

FTI Future Technologies, Inc. Mass

FTI Future Technologies, Inc. Two-Station Accumulator Mass Spec Leak Testing Machine; S/N 97297, Allen Bradley Panelview 600 PLC Control, Varian 990-CLD Leak Checking System, Welch 5 Vacuum Pump, Set-Up to Leak Check 2-1/2" Dia. X 4-1/2" Long Accumulator, Various Tooling (New 1997)

Leak Testing System; S/N 95230, Allen Bradley Panelview 600 PLC & PB Control, Varian 990-CLD Leak Checking System, Dual Vacuum Pumps (New 1995) SEE PHC SEE PHOTO

INJECTED METAL MACHINE Fisher Tech Model AM-45-E4JZ Electric Zinc Injected Metal Assembly Machine; S/N 94-1252, Allen Bradley PLC Control, Zinc Melting Chamber, Pneumatic Clamp & Injection Unit, Ingot Loading **SEE PHOTO** Fixture, PB Control (New 1994)

CNC ROBOTIC WELDER OTC Model IRB-481 Six-Axis CNC Two-Station Welding Robot; S/N 15101025, Model Dynamic DR-3000 Robot, (2) 30° X 38° Fixture Tables, Turbo Pulse 350 DE Power Supply, DR Control SCENED System w/ Teach Pendant (New 1999)

(2) Snow Model TA2-S Tapping Machines; S/N M40852/1079

Snow Model DR-1 Tapping Machine; S/N 37604-466

12 Ton PH Hydraulics Model PHN-12 Hydraulic Press; S/N 60741, 12" Stroke, 2-1/2" Dia. Ram, 8" Throat

(2) 8 Ton PH Hydraulic Model PHN-8 Hydraulic Presses; S/N 60938 & 10225, 12" Stroke, 2" Dia. Ram, 8" Throat SEE PHOTO 10 Ton Logan Model 6100-10 Hydraulic Press; S/N 35059, 16" Stroke, 2-1/2" Dia. Ram, 12" Stroke

#### SPOT WELDERS

150 KVA Model PA-2-24 Spot Welder; S/N 14908, 24" Throat, Entron Control

75 KVA Sciaky Model SP1-15-75-30 Spot Welder; S/N 6978, 30" Throat, Entron Control

75 KVA Precision Model AVA-1 Spot Welder; S/N 061283-2, 12" Throat, Entron Control

30 KVA Federal Model P-1-18-A Spot Welder; S/N 8205, 24" Throat, Entron Control



2,500 Lb. Dallas Model DCR-2518 Uncoiler



100-48-84 SSDC Press





Spot Welders To 150





FTI Future Technologies Inc. Two-Station Leak Testing Machine Testing System





45-E4JZ Electric Zinc Injected Metal Assembly

Model PHN-8 Hydraulic



1/2" Schuster Model 3AV Automatic Wire Straightening & Cut-Off Machine



Squaring Shea



Machinerv

Spec Leak Testing System

SEE PHOTO FTI Future Technologies, Inc. Two-Station Vacuum Decay

SEE PHOTO

#### TAPPING MACHINES

& M40851-1079

#### HYDRAULIC PRESSES

25 Ton Dension Model KA25C94001D20D26 Hydraulic Press; S/N 10650-23918-P20, 16" Throat, 20" Stroke, 3" Dia. Ram



## WEDNESDAY, JULY 21ST - 9:00 AM



30" AFI Automated Finishing Inc. Natural Gas Fired Stainless Mesh Belt Parts Washer



72" Dia. Ransohoff Model ELY15-622 Steam Fired Tumbling Drum Washer



**Complete Almco Tumbling Drum Wash Line** 



72" CLM Vibe Tech Model 7230 Vibratory Finishing Bowl



JWI Filter Press



Range Spiratron Model ER-2530MS Vibratory Finishing Bowl

Compressor: S/N 867247

PARTS WASHERS

030782\*\* May be Sold Separately\*\*

20768-2

9809-82N

Tun

AIR COMPRESORS & RELATED 100 HP Ingersoll Rand Model IRN100H-CC Cabinet

NV6237U04147, 42,319 Total Hours (New 2004) SEE PHOTO

100 HP Ingersoll Rand Model SSR-XF100AA Cabinet Enclosed Rotary Screw Air Compressor; S/N D1241-U84-B

Enclosed Rotary Screw Air Compressor; S/N G8260U99363, 125 PSIG, 31,224 Loaded Hours (New 1999) SEE PHOTO

15 HP Ingersoll Rand Model T-30 Horizontal Tank Air

Zeks Model 1000HSBA400 Refrigerated Air Dryer; S/N

Hankinson Model PR300A2A Refrigerated Air Dryer; S/N

30" AFI Automated Finishing Inc. Natural Gas Fired Stainless Mesh Belt Parts Washer; S/N 0803922, 18" Approx.

Max Height, 36 Approx. Tunnel Length, Wash Station, (2) Rinse Stations, Dryer Station, PB Control System\*\*48" Wide Mfg. Unknown Hydraulic Tub Dumper\*\* May be Sold Separately\*\*

**Tumbling Drum Washer**; S/N BT586, 84" Approx. Barrel Length, Steel Tub Loader to 20" Wide Steel Belt Loader Conveyo

Wash, Rinse, Rust Inhibit Pumps, Discharge Switch, Ransohoff PB Control, Bryan Model D250-S-150 Natural Gas Boiler Unit; S/N

Almco Tumbling Drum Wash Line Consisting of; 12" Wide

78" Roto-Finish Model Extended Range Spiratron Model

ER-2530MS Vibratory Finishing Bowl; S/N 92-N/A, Job N

72" CLM Vibe Tech Model 7230 Vibratory Finishing

Bowl; S/N 11198, 15 HP Drive Motor, Solvent Tank, PB Control

12" Dia. X 36" Long Krares Model TRS1 Rotary Mesh

WASTE WATER TREATMENT SYSTEM

S/N 1187, 100 PSI Filtration Pressure, 750 PSI Max Hydraulic Pressure, (17) 24" X 24" Plate Area, 1/4 Yd. Hopper

JWI Model 630G32-10-3DA Hydraulic Power Filter Press;

bling Drum Washer, Exit Dump Station to Solvent Tank Bottom Incline Conveyor, 18" Wide X 100" Long Electric Fired Mesh Belt Dry-Off Section, Filters, Tanks, PB Control

Hopper Bottom Incline Load Conveyor, 56" Dia. X 48" Long

VIBRATORY FINISHING BOWLS

2610, Solvent Tank, 10 HP Motor, PB Control

Barrel Tumbler; S/N 3899

72" Dia. Ransohoff Model ELY15-622 Steam Fired

50 HP Ingersoll Rand Model SSR-EP50SE Cabinet

Enclosed Rotary Screw Air Compressor; S/N

2,000 Gallon Vertical Air Receiving Tank

400 Gallon Vertical Air Receiving Tanks



50 HP Ingersoll Rand Model SSR-EP50SE Cabinet Enclosed Rotary Screw Air Compressor

SEE PHOTO

SEE PHOTO

SEE PHOTO

SEE PHOTO

SEE PHOTO



100 HP Ingersoll Rand Model IRN100H-CC Cabinet Enclosed Rotary Screw Air Compressor

Waste Water Tanks & Controls Consisting of; Permafix Filtration Tank, Aptek PB Control Panel, 5' Dia. X 8'H Steel Batch Tank, (2) 4' Dia. X 10'H Steel Batch Tanks w/ LMI PH Units, 2100 Gallon Poly Oil Tank, 5800 Gallon Poly EQ Tank, 8' Dia. X 16'H Steel EFF Tank, Pumps, Various Pumps, Filters & Related

#### **CNC WIRE EDM**

Agie Model Agiecut 150 HSSCE CNC Wire EDM; S/N 339.001, Agiematic CF50SE CNC Control & Agie Plus HSS Generator, 17.5" X 22" Table, 31.88" X 22.88" X 9.8" Max Workplace Dimensions, 11.81 X-Axis Travels, 7.87" Y-Axis Travels 9.88" Z-Axis Travel, Dielectric Fluid Systems, Filters SEE PHOTO

#### MILLING MACHINES – ALL TYPES

3 HP Comet Model 1632 D-20 CNC Vertical Milling Machine; S/N 920302, Dynapath Delta Series CNC Control, 13" X 42" Table, 3200 RPM, BT40 Taper Spindle SEE PHOTO

Cincinnati No. 310-12 Dial Type Vertical Mill; S/N A23V5R-1, 18-1800 RPM, 12" X 65" T-Slotted Table

2 HP Bridgeport Series 2 Variable Speed Vertical Mill; S/N 195855, 9" X 42" Table, 4200 RPM, Hedenhain Dro SEE PHOTO

1-1/2 HP Bridgeport Variable Speed Vertical Mill; S/N 175998, 2-Axis Dro, 9" X 42" Table, 60-4200 RPM

2 HP Index Model 845 Vertical Mill; S/N 13841, 9" X 45" Table

#### **ENGINE LATHES**

16" X 52" Harrison M350 Geared Head Engine Lathe; S/N 351281, 9" Max Swing Over Carriage, 12" 4-Jaw Chuck, 2200 RPM, Inch Threading, Chasing Dial

13" X 18" Harrison Model VS Geared Head Engine Lathe; S/N 330171-1232, 8" Max Swing Over Carriage, 800 RPM, 6' 3-Jaw Chuck Inch Threading, Chasing Dial

13" X 22" Doall Geared Head Engine Lathe; S/N 301219, 9" Max Swing Over Carriage, 8" 3-Jaw Chuck

Hardinge Precision Lathe; S/N N/A, 230-3500 RPM

#### **GRINDERS – ALL TYPES**

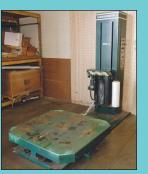
10" X 16" Shanghai Machine Tool Works Type MMB-1420 Universal Cylindrical Grinder; S/N 1462, Motorized Workhead w/ 6" 4-Jaw Chuck, 1-1/2" Wide Grinding Wheel SEE PHOTO

16" X 40" Chevalier Model FSG-1640 AD Hydraulic Surface Grinder; S/N G4825002, Incremental, 1-1/2" Wide Grinding Wheel, Coolant & Paper Filter Systems SEE PHOTO

12" X 24" Okamoto Model Accugar 124 Hydraulic Surface Grinder; S/N 8141, Incremental, 1-1/2" Wide Grinding SEE PHOTO Wheel, Neutrofier Chuck Control, Coolant System (2) 6" X 12" Brown & Sharpe Micromaster 612 Surface Grinders; S/N's 523-612-3285 & 523-510-6168



Hvdraulic Baler



Rotary Pallet Stretch Wrapper



Partial View (250+) Corrugated Steel Tubs

## DESIGNED METAL PRODUCTS, INC.



6" X 12" Doall Model DH612 Surface Grinder; /SN 138-763743, Walker Ceramax Chuck

10" X 15" Gardener No. 1-1/2 Surface Grinder; S/N 600-16

#### MISC. TOOLROOM MACHINERY

Moore No. 3 Precision Jig Bore; S/N B606, w/ 11" X 24" Table, Moore Precision Tool Cabinet & Tooling

Lucifer Dual Chamber Electric Heat Treat Furnace; Honeywell Controls, 20" X 24" X 12" Upper Chamber, 18" X 24" X 10" Lower Chamber SEE PHOTO

4' Arm X 10" Col. Ikeda Model RM1000 Radial Arm Drill; SEE PHOTO S/N 76112

75 Ton Dake Hydraulic H-Frame Shop Press

Sunnen Model MBB-1660 Precision Hone; S/N 82239 20" Clausing Model 2276 Floor Drill; S/N 507390, 16" X 18" Table

25" Doall Model D-25125 Floor Drill; S/N 41241, 21" X 16" Table

Other Toolroom Machinery Consisting of; Dake No. 2-1/2 Arbor Press, Trinco Abrasive Blast Cabinet, 6" X 6" Diacro Hand Notcher, Schmidt Pneumatic Marking Press; S/N 3-1039

Machine Accessories & Tooling Consisting Of; Machine Vises, Rotary Tables, Adjustable Boring Heads, 8" Super Spacer, Holdridge 8-D Radii Cutter, 5C Collets, Quick Change Toolposts, Drills, End Mills, Taps, Perishable Tooling And Many Other Related Items

#### SAWS - ALL TYPES

20" Doall Model 2013-10 Vertical Band Saw; S/N 339-76457, 24" X 24" Table, Blade Welding SEE PHOTO

8" X 16" Wells Model 8M Horizontal Band Saw: S/N 15639 Wellsaw No. 8 Horizontal Band Saw; S/N 19745

Omes Model 350 Cold Saw; S/N 951907041 SEE PHOTO 12" Everett Abrasive Chop Saw

MISC. MACHINERY

Infra Pak Model Sidewinder Rotary Pallet Stretch Wrapper; S/N F086H95G, 48" X 48" Platform SEE PHOTO

Marathon Model 6030 VMT Hydraulic Baler; S/N 50142, PB SEE PHOTO Control Cecor Model SE10-175PT-S Electric Fired Portable Sump

Sucker; S/N 41069 42" X 132" Mfg. Unk. Hydraulic Scissor Lift Table; S/N N/A,

Foot Pedals (2) 26" X 60" American Lift Hydraulic Scissor Lift Tables

48" X 60" Toledo Floor Scale; S/N N/A, ASC Dro W/ 25 Lb. Scale **Rigid 300 Pipe Threader** 



3 HP Comet Model 1632 D-20 **CNC Vertical Milling Machine** 



10" X 16" Shanghai Machine Tool Works Type MMB-1420 Universal Cylindrical Grinder

12" Powermatic Disc Grinder

(5) 1 1/2" Wilton Pedestal Type Belt Grinders

#### INSPECTION EQUIPMENT

Ferranti Intermation Model Merlin Coordinator Measuring Machine; S/N 65016, Ferranti Model Micro 900 Control Console w Pendant, Reinshaw TP4 Probe, w/ Reinshaw PHC9-MK2 Probe Head Control Unit, 57" X 75" Granite Table, 45" Between Bridge Uprights, 35" Under Bridge SEE PHOTO

13" Mitutoyo Model PH-350 Optical Comparator; S/N 172-101, Quadra-Chek 2000 Dro SEE PHOTO

Inspection Machinery & Equipment Consisting Of; Wilson Rockwell Model 4TT6RB Hardness Tester; S/N 2557, 1,000 Lb. Dillon Model LW Tensile Tester; S/N D1870040, 600 Watts VWO Model 1300 U Lab Furnace; S/N 1300987, U.S. Testing Co. Bench Model Fume Hood; 44" Wide X 20" Deep X 24" High, 200G Sartorius Model 2V32 Laboratory Scale; S/N 3009099, Mitutoyo Mic Set, Digital Height Gauges, Granite Surface Plates, Magnetic V-Blocks, Pin Gauges

#### **LIFT TRUCKS & RELATED**

5,000 Lb. Toyota Model 42-6FGCU30 LP Gas Solid Tire Lift Truck; S/N 60267, 3-Stage Mast, Sideshift

4,000 Lb. Clark Model CGC20 LP Gas Solid Tire Lift Truck; S/N 9402FB, 3-Stage Mast, 205" Lift Height, Side Shift 4,000 Lb. Clark Model GCX20 LP Gas Solid Tire Lift Truck; S/N 7158K0F, 2-Stage Mast, 123" Lift Height, Side Shift

Boggess Builder Self Traveling Electric Scissor Lift; S/N N/A, X 24" Work Platform

2,000 Lb. Big Joe Model 2018-A7 Electric Die Lift; S/N 331233, Built in Charger

1 Ton X 6' Mfg. Unknown Portable Gantry Crane; 1 Ton Chain Hois

5 Ton Caldwell Coil Hook

#### **PICK-UP TRUCK**

1994 Ford F-150 Full Size Pick-Up Truck; Vin No. 1FTDF15Y45LA79548, Automatic Transmission

RACK, TUBS & RELATED (38) Sections 48"D X 120"W X 120" High Heavy Duty Bolt **Together Die Storage Rack** Approx. (150) 34" X 44" X 26" Deep Corrugated Stackable Steel Tubs; Majority Have Solid Sides, Some w/ Dump Bottoms Approx. (100) Other Various Size Steel Parts Tubs Approx. (50) 44" X 44" X 36" Deep Wire Baskets (35) 30" X 45" X 24" Deep Corrugated Steel Bottom **Dumping Tub** 

(4) Various Style Hydraulic Tub Dumpers to 52" Wide (6) 64" High Portable Incline Style Dumping Tub Stands





**Lucifer Dual Chamber Electric Heat Treat** Furnace



350 Optical Comparator



12" X 24" Okamoto Model Surface Grinder



Agie Model Agiecut 150 HSSCE CNC Wire EDM





Bank View Harrison Geared Head Engine Lathes



(2) 4,000 Lb. Clark LP Gas Lift Trucks



Model RM1000 Radial Arm Drill







PLANT CLOSED DESIGNED METAL PRODUCTS, INC. 119 Elm Street – Mansfield, Ohio 44901

75 Miles South of Cleveland & 75 Miles North of Columbus off I-71

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