# AUCTION

Featuring: Mazak Model SQT-250MS CNC Turning Center (New 2000),
Mazak Model VTC-16B Vertical Machining Center (New 1997),
16" X 24" Okamoto Model ACC-16-24DX Automatic Surface Grinder (New 1996),
6" X 18" Chevalier Model FSG-618M Surface Grinder, 14" X 40" Summit Model 14
Cap Bed Engine Lathe, 2 HP Lagun Model FTV-2 Vertical Mill, 3" X 11" Column
Fosdick Sensitive Radial Arm Drill, 36" DoAll Model 3613-1 Vertical Band Saw,
Wellsaw Model 8 Horizontal Band Saw, 75 Ton Niagara Hydraulic OBI Press,
Heat Treat Furnace, 8,000 LB Baker LP Cas Forklift, Inspection Equipment,
Shop & Office Equipment & Much More

Plant Closed – Owner Retiring

# J&L TECHNOLOGY, LLC

2311 Industrial Drive Columbia, Missouri 65202 120 Miles West of St. Louis off 1-70

# SALE DATE THURSDAY, DEC. 17TH STARTING: 10:00 AM

INSPECTION: Wednesday, December 16th from 10:00 AM to 4:00 PM



# Cincinnati Industrial Auctioneers Inc.

2020 DUNLAP ST., CINCINNATI, OHIO 45214 PHONE (513) 241-9701 / FAX (513) 241-6760 INTERNET: www.cia-auction.com

EXCEPTIONALLY WELL MAINTAINED LOW HOUR CNC & CONVENTIONAL TOOLROOM MACHINERY

**Plant Closed – Owner Retiring** 

# J&L TECHNOLOGY, LLC

2311 Industrial Drive – Columbia, Missouri 65202

120 Miles West of St. Louis off I-70

#### SALE DATE: Thursday, December 17th Starting at 10:00 AM

INSPECTION:
Wednesday, December 16th
from 10:00 AM to 4:00 PM



14" X 40" Summit Model 14 Gap Bed Geared Head Engine Lathe



2 HP Lagun Model FTV-2 Dovetail Ram Vertical Milling Machine



Mazak Model VTC-16B CNC Vertical Machining Center



16" X 24" Okamoto Model ACC-16-24DX Automatic Hydraulic Surface Grinder

FIRST CLASS MAIL!

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#### **Important Mail**

TO BE DIRECTED TO THE ATTENTION OF EXECUTIVE PERSONNEL.



Mazak Model SQT-250MS CNC Turning / Milling Center

**DIRECTIONS:** From I-70 Approx. 120 Miles West of St. Louis Exit at No. 124 MO-740 / MO-E / Stadium Blvd. Turn North Onto MO-E / Stadium Blvd. & Proceed 3/4 Miles to Industrial Drive, Turn Left & Proceed to Auction Site on Right. Watch for Auction Parking Signs & Arrows.

**IMPORTANT NOTICE:** Although information has been obtained from sources deemed reliable, the auctioneer makes no warranty or guarantee, expressed or implied, as to the accuracy of the information herein contained. It is for this reason that buyers should avail themselves of the opportunity to make inspection prior to the sale.

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.

MAIL IN BIDS: Mail in bids will be accepted with a 25% deposit.

A 12% BUYER'S PREMIUM IN EFFECT FOR THIS SALE.

**Auctioneer – Jeffrey L. Luggen** 

# J&L Technology, LLC – Columbia, Missouri Thursday, December 17th, 10:00 A.M.



Mazak Model VTC-16B CNC Vertical Machining Center



Mazak Model SQT-250MS CNC Turning / Milling Center



16" X 24" Okamoto Model ACC-16-24DX **Automatic Hydraulic Surface Grinder** 



14" X 40" Summit Model 14 Gap Bed Geared Head Engine



75 Ton Niagara Model



6" X 18" Chevalie **Feed Surface Grinder** 

#### **CNC TURNING CENTER**

Mazak Model SQT-250MS CNC Turning / Milling Center; S/N 148607, 10" Main Spindle Chuck, 6" Sub Spindle Chuck, 3" Spindle Thru Hole, 26.67" Max Swing, 21.02" Between Chuck Jaw Faces, 11.81" Max Machining Diameter, 4,000 RPM Max Spirndle Speed, 12-Station Live Tooling Turret, Sub Spirndle, 4,500 Max Live Tooling Spirndle Speed, C-Axis, 001 Degree Increments, 5 Degree Sub Spindle Tool Eve Tool Setter Chip Conveyor Parts Catcher, Mazatrol 640T PC-Fusion CNC Control, Hood, Dynapure Filter: Filtermist Mist Collector To Be Sold Separate, Hours: 7,507 Power on, 2,047 Auto oper., 744 Auto cut, 1,081 Total cut, 7,507 Total Time

SEE PHOTO (New 2000)

### **CNC VERTICAL MACHINING**

Mazak Model VTC-16B CNC Vertical Machining **Center;** S/N 124871, 16" X 57-1/2" T-Slotted Table, 44" X-Axis Travel, 16" Y-Axis Travel, 20" Z-Axis Travel, 8,000 RPM Spindle, Automatic Tool Length Measurement, Tool Setter, Cat 40 Taper, Renishaw Probe, Air Blast, Automatic Tool Changer, Mazatrol M-Plus CNC Control, **Hours:** 10,000 plus Power on, 2,038 Auto oper., 1,625 Auto cut, 1,304 hrs Total cut, 10,000 plus Total time

#### (New 1997)

#### SURFACE GRINDERS

16" X 24" Okamoto Model ACC-16-24DX Automatic Hydraulic Surface Grinder; SN 66090, Automatic Downfeed, 16" X 24" Electromagnetic Chuck, Wheel Dresser, Coolant Tank System w/ Paper Filtration (New 1996) SEE PHOTO

6" X 18" Chevalier Model FSG-618M Hand Feed Surface Grinder: S/N66090, Manual Oiler, Table Guards, Halogen Worklight, Coolant System SEE PHOTO

#### **ENGINE LATHE**

14" X 40" Summit Model 14 Gap Bed Geared Head Engine Lathe; S/N 171-J05, 7-7/8" Swing Over Carriage, 21.25" Swing within Gap, 2-1/4" Thru Hole, 19 - 1800 RPM Spindle Speeds, Threading, Work Light, Chip & Chuck Guards, Chip Pan, Coolant System, Tailstock, 10" 3-Jaw Chuck, 10" 4-Jaw Chuck, 4" & 6" Steady Rests, Follow Rest 20" Face Plate, 9" Drive Plate (New 1995) SEE PHOTO

#### VERTICAL MILLING MAHINE

**2 HP Lagun Model FTV-2 Dovetail Ram Vertical Milling Machine;** S/N SE-36915, 10" X 50" T-Slotted Table w/ Power Feed, Coolant System, 2-Axis Anilam Wizard 450 Digital Readout

3' Arm X 11" Column Fosdick Sensitive Radial Arm Drill; S/N 21406, 24" X 42" T-Slotted Power Elevating Table, Tilting Table Capability, 12" Quill Travel, #4 Morse Taper, 100 - 2,000 RPM Spindle Speeds, Worklight, Coolant System (New 1974) SEE PHOTO

#### **BAND SAWS**

36" DoAll Model 3618-1 Vertical Metal Cutting
Band Saw: S/N 440-94619 45 Degree Tilling Table Blade Band Saw; S/N 440-94619 45 Degree Tilting Table, Blade Welder, Work Light, Air Blast SEE PHOTO

9" X 12" Wellsaw Model 8 Horizontal Metal Cutting Band Saw; Coolant System, 9' Outfeed Roller

#### **OBI PRESS**

**75 Ton Niagara Model E-75 OBI Press;** S/N N/A, 8" Stroke, 16" Shut Height, 4" Air Power Slide Adjustment, 36" LR X 24" FB Bed Area, 24" X 18" Slide Area, 54 SPM, Air Clutch SEE PHOTO

#### LIFT TRUCK

8,000 LB Baker Model 9790 Solid Tire LP Gas Lift

#### AIR COMPRESSOR / AIR DRYER 10 HP Fliteway Two-Stage Horizontal Tank

Arrow Air Dryer

Mounted Air Compressor

## MISCELLANEOUS MACHINERY Van Norman Model 24 Universal Horizontal /

Vertical Knee Milling Machine; S/N LA-5095-457, 10 1/2" X 50" T-Slotted Table, Power Feed on All Three Axis, No. 50 Taper, Angle Taper, (1) Horizontal Arbor, (2) Horizontal Arbor Supports SEE PHOTO

Cress Model C1228 Electric Heat Treat Furnace; S/N 9604, 0 to 2,250 Degree Temperature Range, 12"Wide" X 18" Deep X 7'High" Interior Dimension

Darex Model SP2500 Ultra Precision Drill Sharpener (New 2002)

2 Ton Woodstock Portable Gantry Crane; 8' to 12' Height Adjustment, 10' Width Between Posts, with 2 Ton CM Manual Chain Hoist

Dayton Model 37580 Sandblast Cabinet w/Trinco Model BP2 Dust Collector

250 Amp Miller Millermatic 250 AC/DC Welder SEE PHOTO

28"Wide X 28"Deep X 48"HighTorit Model 64 Dust Collector: S/N H1171

500 Kilo United Model 4802 Portable Scale 750 LBS. Cap. Big Joe Model 1056 Hydraulic Electric Lift Cart; Rechargable

#### **MACHINE ACCESSORIES**

Late Model Ultra Clean Machine Accessories Consisting of; (3) Kurt Vises, Large Assortment of Kurt Vise Jaws, Large Assortment of Parallels, Fixture Plates for Mills of Various Sizes, (2) Heinrich Drill Press Vises, 1/8" - 1.25" Assorted End Mills, Assorted Drills, Reamers, Adjustable Reamers, Bores, Long Drills, Taps, Dies, Holders, T-Slot Cutters, (2) Carbide Insertable 90 Degree Center Drills, (2) Carbide Insertable Radius Mills, Large Set of Hold Downs, Sandvik Turning Holders, Sandvik Threading Tools, Sandvik Threading Inserts, Sandvik Boring Bars, Sandvik Boring Bar Inserts, Sandvik Grooving Tools, Sandvik Face Grooving Tools, Sandvik Turning Inserts, (9) Mitsubishi Turning Inserts, Sandvik Grooving Inserts, Sandvik Cut-Off Inserts, Aloris Tool Post Holder, Jacobs Ball Bearing Chucks, Shoda HD Live Center Set, 5" Bison 3-Jaw Self-Centering Chuck, Insertable Spade Drills, Large Assortment Insertable Turning Holders & Inserts, 4" Bison 3-Jaw Chuck, 5" Bison 4-Jaw Chuck, Hassay-Savage Broach Set, (3) Angle Plates to 8" X 10" X 12" Angle Plates & Many Other Related Items

#### INSPECTION FOUIPMENT

Inspection Equipment Consisting of; Wilson Model 4JR Rockwell Hardness Tester, 10" X 48" X 72" Black Granite Surface Plate w/ (2) Ledges & Stand, 4" X 24" X 36" Black Granite Surface Plate w/ Stand, Starrett Digi-Chek, 0-12" Mitutoyo Height Gauge, 0-24" Mitutoyo

Height Gauge, (2) Vermont Gauges, (2) Meyer Gauges, , (3) Mitutoyo Bore Gauges, 4" X 6" X 6" Suburban U-Block, 5" X 5" Suburban Magna Sine, 4" X 6" Demagnetizer, HDT Gauge Blocks, MG Trading & Development Gauge Blocks, 24" Fowler Digital Calipers, (3) Angle Plates to 8" X 10" X 12" Angle Plates, 6' Starrett Precision Straight Edge, Phase II Grinder Radius Dresser, Fowler 360 Swivel Dial Test Indicator, Granite Base Comparator Stand & Many Other

SHOP & OFFICE EQUIPMENT Late Model Ultra Clean Shop Equipment Consisting of; Large Assortment of Helicoil Thread Repair Kits, (3) Storage Cabinets, 84" X 19" X 38" Enclosed Storage Cabinet, EZ Tapper, Graymills Solvent Tank, 500 Kilo United Model 4802 Scale, 8" Sears Model 1ank, 500 Kulo United Model 4802 Scale, 8' Sears Model 319,19063 Bench Grinder, Weaver Motor Service Arbor, (3) 35" X 30" X 48" Light Duty Utility Carts, (2) 34" X 30" X 48" Heavy Duty Utility Carts, 34" X 36" X 36" Heavy Duty Utility Cart, 32" X 24" X 36" Light Duty Cart, 26" X 38" Die Cart, Eagle Vertical Flammable Storage Cabinet, Flux Shd [7b Debt]. (2) Bels Storage Cabinet, Working and Cart Storage Cabinet, Five-Shelf Die Rack (2) Bolt Storage Cabinets w/ Various Length Bolts, (6) Steel Benches w/ Wood Tops, (2) Vertical

Office Equipment Consisting of; Phone System, Desks, Files, Chairs, Tables and Related

#### IMPORTANT AUCTION NOTICES

ALL OF THIS EQUIPMENT IS VERY CLEAN AND APPEARS TO BE LIGHTLY USED

#### SHORT SALE – BE PROMPT

Special Removal Notice: Time is of the essence with regards to the removal of the equipment from the premises. All items must be removed by December 30th at 4:00 pm. Any items remaining after this time will be considered abandoned and will be scrapped.



36" DoAll Model 3618-1 Vertical Metal Cutting **Band Saw** 



3' Arm X 11" Column **Fosdick Sensitive Radial** Arm Drill



Van Norman Model 24 Universal Horizontal / Vertical **Knee Milling Machine** 



250 Amp Miller Millermatic 250 AC/DC Welder



Partial View Very Clean **Miscellaneous Machinery** 



8 000 LB Baker Model 9790 Solid Tire LP Gas Lift Truck