

LARGE CAPACITY AEROSPACE PARTS MANUFACTURER INCLUDING
MAZAK CNC TURNING CENTERS, FLAT BED LATHES AND VMC'S, TOOLROOM,
FABRICATING, INSPECTION, TOOLING, SHOP AND SUPPORT EQUIPMENT

PUBLIC AUCTION

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Ordered Sold by U.S. Bankruptcy Case No. 14-11954

THUNDERBOLT MANUFACTURING, INC.

925 E. Murdock Street – Wichita, Kansas 67214

SALE DATE: WEDNESDAY, OCTOBER 14TH, STARTING AT 9:00 AM CDT

INSPECTION: TUESDAY, OCTOBER 13TH, FROM 10:00 AM TO 4:00 PM



Mazak Model M5N-1500U CNC Flat Bed Lathe



Mazak Model SQT-15M CNC Turning Center w/ Live Tooling



Large Quantity Toolroom Equipment Including Lathes, Mills, Grinders and Saws



(2) Mazak Model VQC-30/50B CNC VMC's



90 Ton X 12' D&K Model 1012-L Mechanical Power Press Brake



Sale Under The Management Of

CINCINNATI INDUSTRIAL AUCTIONEERS

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2020 Dunlap St., Cincinnati, Ohio 45214 Phone 513-241-9701 Fax 513-241-6760



WEDNESDAY, OCTOBER 14TH – 9:00 AM CDT



(3) Mazak Model VQC-20/40B CNC VMC's



Mazak Model VQC20/50B CNC VMC



(2) Mazak Model VQC-30/50B CNC VMC's



Mazak Model SQT-15 CNC Turning Center



Mazak Model QT-15N-U CNC Turning Center



(2) Fadal Model 4020 CNC VMC's



Defiance Model 25C Horizontal Boring Mill



Barnes Model 244 Large Capacity Vertical Hone



Dake Model 19-437 Traveling Head Electric / Hydraulic Straightening Press



Four-Post Downacting Hydraulic Press



Sunnen Model MBB-1660 Hone

CNC VMC's

(2) Mazak Model VQC-30/50B CNC VMC's; S/N 58402 and 66104, Mazatrol Cam M-2 Control, 29-1/2" X 68-1/2" Table, 24-Pos. ATC, 50 Taper, Coolant
SEE PHOTO

Mazak Model VQC20/50B CNC VMC; S/N 59896, Mazatrol Cam M-2 Control, 21-1/2" X 48-1/2" Table, No. 50 Taper, 24-Pos. ATC
SEE PHOTO

(3) Mazak Model VQC-20/40B CNC VMC's; S/N 64203, 62630, 57264, Mazatrol Cam M-2 Control, 21-1/2" X 48-1/2" Table, 40 Taper, 30-Pos. ATC, Coolant
SEE PHOTO

(2) Fadal Model 4020 CNC VMC's; S/N S/N 9110689 (1991) and 9705866 (1997), Fadal CNC 88HS Control, 20" X 48" Table, 21-Pos. ATC, 40 Taper (New As 1997)
SEE PHOTO

(2) Mazak Model VQC-20/50B CNC VMC's; S/N YMCVQC86029 (1986 - OOS)

(7) 2 HP Bridgeport Series 1 CNC Mills
SEE PHOTO

TOOLING AND ACCESSORIES

(150) No. 50 Taper Tool Holders

(100) No. 40 Taper Tool Holders

(30) Mill and Machine Vises by Kurt and Others

Haas 4th-Axis Collet Indexer

Super Spacers, Rotary Tables, Angle Plates, Hold Downs, Sub Tables

Tooling Including Carbide Inserts, Indexable Tooling, End Mills, Drills, Cutters, Taps, and Related

CNC FLAT BED LATHES

Mazak Model M5N-1500U CNC Flat Bed Lathe; S/N 124548, Mazatrol T Plus Control, 20" 3-Jaw Chuck, Turret,

6-1/2" Approx. Thru Hole, 57" Centers (1996)
SEE PHOTO

Mazak Model M4 CNC Flat Bed Lathe; S/N 55320, 12" 3-Jaw Chuck, Turret, Mazatrol T-1 Control
SEE PHOTO

Mazak Power Master 1100 CNC Flat Bed Lathe; S/N N/A, 30" X 50", 24" 3-Jaw Chuck, 8-Position Turret, 40 HP Motor, Fanuc 200C Control

Mazak CNC Flat Bed Lathe; 26" X 50", 16-1/2" 3-Jaw Chuck, 5-1/2" Thru Hole, Turret, Fanuc 200C Control

Summit Model 560 Series Smarticut CNC Flat Bed Lathe; 12" 3-Jaw Chuck

CNC TURNING CENTERS

Mazak Model SQT-15M CNC Turning Center w/ Live Tooling; S/N 161487, Mazatrol T32-3 Control, 8" 3-Jaw Chuck, 12-Position Turret, Tailstock (1991)
SEE PHOTO

Mazak Model QT-15N-U CNC Turning Center; S/N 94987, Mazatrol T32-2 Control, 8" 3-Jaw Chuck, 8-Position Turret, Tailstock
SEE PHOTO

Mazak Model SQT-15 CNC Turning Center; S/N 104329, Mazatrol T32B Control, 8" 3-Jaw Chuck, 12-Position Turret, Tailstock
SEE PHOTO

Hardinge Model CHNC1 CNC Bar Machine; S/N CN-2728-S, General Numeric Control, with Hardinge Bar Feed
SEE PHOTO

CNC HMC

Mazak Model H-500/50 Two-Pallet CNC HMC; S/N 90399, 20" X 20" Pallet, Mazatrol M-32 Control, 50 Taper, 80-Position ATC, Coolant (1991)
SEE PHOTO

(2) 15" x 15" Approx. D&T Tombstones

STRETCH FORMER

Hufford Model A5 Horizontal Hydraulic Stretch Former; S/N 6040-L

HYDRAULIC PRESSES

Dake Model 19-437 Traveling Head Electric / Hydraulic Straightening Press; S/N 173378, 38" x 48" Bed Area
SEE PHOTO

Four-Post Downacting Hydraulic Press; 56" X 48" Bed, 34" X 48" Die, 25 HP Hydraulic Unit
SEE PHOTO

HONES

Barnes Model 244 Large Capacity Vertical Hone; S/N KP-10702, Approx. 24" Stroke
SEE PHOTO

Sunnen Model CV-616-G Cylinder King Hone; S/N 1L13744
SEE PHOTO

Sunnen Model MBB-1660 Hone; S/N 89787
SEE PHOTO

Sunnen Model MBB-1660 Hone; S/N 44565

Sunnen LB Grinder

SAWS

(2) 36" DoAll Vertical Band Saws with Welders
SEE PHOTO

15" X 15" Wells Model F-15

Horizontal Band Saw; S/N A1415801519

9" X 12" WF Wells Model W-9 Horizontal Band Saw; S/N 803313

15" Startrite Model CF350AN Auto Chop Saw w/ Bar Feed

(2) Wells Horizontal Band Saws

GRINDERS - ALL TYPES

18" X 32" Mark Model Mark-1832 CNC Surface Grinder; S/N 705274
SEE PHOTO

(3) Small Hand Feed Surface Grinders by B&S, KO Lee & Rockwell (Lot) Grinding Equipment

THUNDERBOLT MANUFACTURING, INC.



Mazak Model H-500/50 Two-Pallet CNC HMC



Mazak Model M4 CNC Flat Bed Lathe



12' X 10' Cincinnati Model 1012 Squaring Shear

ENGINE LATHES

20" X 84" Summit Engine Lathe; 15" 3-Jaw Chuck, Taper, Steady Rest
19" X 80" Summit Model 19-4X80 Engine Lathe; S/N 3795, 12" 3-Jaw Chuck, Taper, Steady Rest
12" X 36" Clausing Cabinet Type Engine Lathe

MILLING MACHINES

2 HP Bridgeport Vertical Mill w/ DRO, Late Model, Black Tag
SEE PHOTO

1-1/2 HP & (2) 1 HP Bridgeport Vertical Mills

Defiance Model 25C Horizontal Boring Mill; S/N 1882-43, 40" X 75" Table, 2-1/2" Hole, Possibly OOS

SEE PHOTO

Milwaukee Model H No. 4 Dial Type Vertical Mill; 18" X 80"

Milwaukee Model H100.3 Dial Type Horizontal Mill; 15-1/2" X 64" Table

FABRICATING MACHINERY

90 Ton X 12' D&K Model 1012-L Mechanical Power Press Brake; S/N L-18663, FOMGB

SEE PHOTO

12' X 10' Ga. Cincinnati Model 1012 Squaring Shear; S/N 20077, ROMBG

SEE PHOTO

36" Pexto Kick Shear

100 Ton F Legnani OBI Press; S/N 673, 28" X 40" Table

30" WT Hand Slip Roll

48" Whitney Finger Brake

Miller Deltaweld 450 with Feed

Lincoln Idealarc Tig 300 with Miller Coolmate

TCE Corp Manual C-Frame Kick Press

MISC. MACHINERY

(15) Assorted D.E. Grinders & Belt Sanders

(15) Various Floor Drills

4' Wide Trinco Shot Blast Cabinet

55 Ton H-Frame Press

LIFT TRUCKS

(4) 5,000 Lb. Hyster Model S50FT Cushion Tire LP Lift Truck; S/N

F187V19744J, F187V19749J, F187V19760J, F187V19766J, 87" Lowered, 200" Raised Triple Stage Masts, Side Shift, 42" Forks (New 2011)

5,000 Lb. Daewoo Model G25S Pneumatic Tire LP Lift Truck; S/N

10-01728, 83" Lowered, 188" Raised Triple Stage Mast, Side Shift, 42" Forks (New 1997)

4,500 Lb. Clark Model C50045

Solid Tire LP Lift Truck; S/N 355209925720274

4,000 Lb. Allis Chalmers Model ACC40 LPS Solid Tire LP Lift Truck

AIR COMPRESSORS

30 HP Quincy Model QMT30ACA123 Horizontal Tank Air Compressor; S/N 85409, 17,000 Hours

SEE PHOTO

(2) Approx. 5 to 15 HP Horizontal Tank Mounted Air Compressors

Great Lakes Model GRF-125 Air Dryer; S/N 20899-2 (1999)

3 HP IR Tank Mounted Air Compressor

Sullair Air Dryer

INSPECTION EQUIPMENT

Large Quantity Inspection Tools and Equipment Including; (2) Hardness Testers, (10) Granite Surface Plates to 30" x 60", Large Quantity Inspection Tools, Micrometers, Height Gages, Calipers, Pin Gages and Related

SHOP EQUIPMENT

Large Quantity Shop Equipment Including; Big Joe Lift, Robinair Recovery System, (10) Self Dumping Hoppers, Engine Hoists, Mechanics Tools, Panel Saw, Arbor Presses, D.E. Grinders, Metal Inventory Including Sheet Metal, Bar Stock & Structural, Tooling Cabinets, Racks, Fans, Ladders, Carts, Hand and Power Tools, Tool Boxes, Saw Horses, Safety Cage and Many Other Related Items



18' X 32' Mark Model Mark-1832 CNC Surface Grinder



Hardinge Model CHNC1 CNC Bar Machine



(7) 2 HP Bridgeport Series 1 CNC Mills

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.**

BidSpotter.com



Large Quantity Inspection Tools and Equipment



(2) 36" DoAll Vertical Band Saws with Welders



2 HP Bridgeport Vertical Mill w/ DRO, Late Model, Black Tag



30 HP Quincy Model QMT30ACA123 Horizontal Tank Air Compressor



Sunnen Model CV-616-G Cylinder King Hone

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(7) Mazak CNC Lathes



(6) Mazak CNC VMC's



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IMPORTANT NOTICE:

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MAIL BIDS ACCEPTED WITH A 25% DEPOSIT

DIRECTIONS

From I-135 in Downtown Wichita, KS Exit at no. 7B 8th / 9th St. keep left on the ramp and turn left onto E. 9th St. follow as it merges with E. Murdock St. and proceed 1/2 mile to auction site on left. Watch for auction parking signs and arrows.

AUCTIONEERS

X

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.

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