WEBCAST AUCTION OF TUBE FABRICATING AND CNC MACHINERY FOR ALUMINUM PARTS INCLUDING CNC TUBE FABRICATING CELLS W/ TUBE BENDERS, END FORMERS, ROBOTS (TO 2105), (25) MIYAND MECTRON CNC DRILL TAP CENTERS W/ LOADERS (TO 2017), BURR OAK STOC, FANUC / KUKA ROBOTS, SAWS AND SUPPORT EQUIPMENT

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# **SURPLUS TO THE ONGOING OPERATIONS OF**

470 John Alford Parkway – Hebron, Ohio 43025

30 Miles east of Columbus. Ohio off I-70

### SALE DATE: TUESDAY, MARCH 9TH, STARTING AT 10:00 AM

INSPECTION: Day Prior from 10AM to 4PM or by appointment with jeffjr@cia-auction.com







Transfluid Type REB-420-6-SRM / DB-622-CNC Automatic Tube Bending, End Forming and Assembly Cell (WC3)







Sale Under The Management Of

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# TUESDAY, MARCH 9TH - 10:00 AM







Transfluid Type REB-420-6-SRM / DB-622-CNC Automatic Tube Bending, End Forming and Assembly Cell (WC3)







Rosenberger Model RB-20 / RU-8 Automatic CNC Tube Bending, End Forming and Assembly Cell (WC1)



Amada Model SCP-103H Automatic Hydraulic **Chip Contractor** 



Transfluid Type REB-632-7-ZWS-RT Rotary Table Automatic Tube End Forming Machine w/ Unloader



Magnus Model MAG-30 Three-Stage Dip Wash Line

## TUBE CUTOFF MACHINE

Burr Oak Model STCOS-M5-RH Auto Straight Tube Cutoff Machine w/ D.E. Power Uncoiler; s/n 1064, 1/8" to 1-1/8" Dia. Cap., 4' Runout Table, Used for aluminum tube (New 2010)

#### **TUBE BENDING AND END FORMING CELLS**

All cells will be sold separately and overall, highest bid or bids to prevail

Transfluid Type REB-420-6-SRM / DB-622-CNC Automatic Tube Bending, End Forming and Assembly Cell (WC3); Fully Auto Production Cell for Aluminum

Tube Connection from 6-MM to 22-MM O.D. Dia., CELL MAINLY CONSISTS OF: (2) Combination Machines for Axial Forming,

Separation and Roll Beading of Tube Ends and Bending Machine for Tube Geometries, MAIN COMPONENTS OF CELL: Tube Magazine w/ Separation, (2) Model REB-420 Machines for Axial and Rolling End Forming, Model DB-622 CNC Mandrel Bending Machine, Suhner BEX-15/12 Chamfer Machine, Keyence TM-040R Camera for Tube Geometry, (2) Fanuc M-20-IA Robots, Three-Arm Gantry Handling Machine, Workpiece Tray, Central Control Panel, Cage (New 2013)

Comco Model TMS-15ND / **KE-20 Automatic CNC Tube** Bending, End Forming and Assembly Cell (WC4); Model TMS-15ND Dual Stack Electric CNC Tube Bender, (2) Model KE-20-3S End Formers, Model MC Saw, Fanuc M10-IA Robot, Central Control Panel, Cage

Enclosure (New 2013)

Comco / IMS Model TMS-15ND / D-20 Automatic CNC Tube Bending, End Forming and Assembly Cell (WC2); Model TMS-15ND Dual Stack Electric CNC Tube Bender, (2) IMS End Formers RT6-20 and D20-3, Keins Saw, Fanuc M10-IA Robot, Central Control Panel, Cage Enclosure (New 1998)

Rosenberger Model RB-20 / **RU-8 Automatic CNC Tube** Bending, End Forming and Assembly Cell (WC1); Model RB20 CNC Mandrel Bender, (2) Model RU8 End Formers (1-New 2013), Trim Saw, Kuka KR-16 Robot, Central Control Panel, Cage Enclosure (New 2008)

#### **TUBE BENDERS**

(2) Comco Model TMS-15ND Dual Stack Electric CNC Tube Benders; s/n

BOI12X004-DP (2013) and BOJ13X007-DP (2014), CNC Control Panel, 19.1 x 1.2 MM thru 16 x 1.6 MM (OD x Wall) Bending Cap., 50 MM Bend Radius, 1000 MM Max. Length (New 2014)

(3) Other CNC Tube Benders, Keins KB-10, Chiyoda SP-15, Chiyoda SP-8

**END FORMERS**Transfluid Type REB-632-7-**ZWS-RT Rotary Table** Automatic Tube End Forming Machine w/ Unloader; s/n 40494, Semi-

Automatic End Forming Machine for Axial Forming of Round Tube Ends from 6 MM to 32 MM, PLC Control (New 2013)

(3) IMS Model D40-5NC-2 Axial Seal Tube End Formers; Mitsubishi PLC Control (New to 2002)



Burr Oak Model STCOS-M5-RH Auto Straight Tube Cutoff Machine w/ D.E. Power Uncoiler



(2) Comco Model TMS-15ND Dual Stack Electric CNC **Tube Benders** 

# SURPLUS TO THE ONGOING OPERATIONS OF OMT, INC.





(3) Mectron Miyano Model MTV-T351A CNC Drilling and Tapping Centers w/ 4th Axis, Loaders and Stocker Table



Shimada Model B6-27NC-W Six-Spindle Swiss Type CNC Automatic Bar Machine w/ Pietro Cucchi Bar Feed



**Overview of Press Assembly Cells** 

(3) IMS Model D20-3 and D25-4 Tube End Formers; Mitsubishi PLC Control (New to 2002)

Various Tube End Finishing **Machines** 

#### **CNC DRILLING AND TAPPING CENTERS**

(2) Mectron Miyano Model MTV-T360 CNĆ Drilling and Tapping Centers w/ 4th Axis, Loaders and Stocker Table; s/n MTVT3600465 and 464, Fanuc Oi-MD Control, Nikken CNC-180-LFA 4th Axis Tables, 16.5" x 19.5" Table, X-19.7", Y-16.5", Z-11.8", BT-30 Taper, 12,000 RPM, Mist Collector, Chip Conveyors, Machined exclusively aluminum (New 2017)

#### (3) Mectron Miyano Model MTV-T351A CNC Drilling and Tapping Centers w/ 4th Axis, Loaders and Stocker

**Table**; s/n 0163, 0344, 0505, Fanuc 21i-MB Control, Nikken CNC-180-LFA 4th Axis Tables, 12.6" x 15" Table, X-11.8", Y-15", Z-11.8", BT-30 Taper, 12,000 RPM, Mist Collector, Chip Conveyors, Machined exclusively aluminum (New 2006)

(4) Mectron Miyano Model MTV-T351W CNC Drilling and Tapping Centers w/ 4th Axis, Loaders and Stocker Table: s/n 0160, 0243, 0245. 0244, Yaskawa Siemens 830Di Control. Nikken CNC-180-LFA 4th Axis Tables, 19.7" x 15" Table, X-19.7", Y-15", Z-15.7" BT-30 Taper, 12,000 RPM, Mist Collector, Chip Conveyors, Machined exclusively aluminum (New 2005)

#### (4) Mectron Miyano Model MTV-T451 CNĆ Drilling and Tapping Centers w/ 4th Axis, Loaders and Stocker Table; s/n 0104, 0105, 0106, 0107. Fanuc 21i-MB Control. Nikken CNC-180-LFA 4th Axis Tables, 19.7" x 15" Table, X-19.7", Y-15", Z-12.6", BT-40 Taper, 8,000 RPM, Mist

(New 2003) (4) Mectron Miyano Model TSV-35L CNC Drilling and Tapping Centers w/ 4th

Machined exclusively aluminum

Collector, Chip Conveyors,

Axis; s/n See Website, Fanuc 21-M Control, Nikken CNC-180-LFA 4th Axis Tables, Mist Collector, Chip Conveyors, Machined exclusively aluminum, MOSTLY PARTS MÁCHINES (New 1997)

#### (12) Mectron Miyano Model TSV-35L CNC Drilling and Tapping Centers w/ 4th

Axis; s/n See Website, Yaskawa J50M, Nikken CNC-180-LFA 4th Axis Tables, Mist Collector, Chip Conveyors, Machined exclusively aluminum, MOSTLY PARTS MACHINES (New 1996)

Approx. (50) Skids Mectron Machine Parts and Accessories

#### **CNC SWISS TYPE** LATHE

Shimada Model B6-27NC-W Six-Spindle Swiss Type CNC Automatic Bar Machine w/ Pietro Cucchi Bar Feed; s/n 213, Fanuc OTT Control, .315" to 1.06" Bar Cap., 4.72" Max. Feed Length, Sub Spindle, Main End Slide, NC Slide, Cross Slide (New 1994)

#### **CNC LATHES**

(2) Nakamura Tome Model TMC-15 CNC Turning Centers w/ Auto Loaders; s/n 12906 and 07, Fanuc 18T Controls, 6" Chuck, NOT IN SERVICE

#### **COLD SAWS**

Kaltenbach Model SKL-450NA Auto Cold Saw; s/n 303393, Siemens PLC Control, 6.29" Max. Dia., 5.7" Max. Square, 12.6" x 2" Max. Flat (New 2007)

(2) Great Captain Model AG400A Auto Cold Saws; s/n GR14 and 15, PB Control

#### **CHIP COMPACTOR** Amada Model SCP-103H

**Automatic Hydraulic Chip Contractor;** s/n 2030024, Model FX3G-60M Control, 72 Ton Pressing Force, 3.5" Max. Dia., Cast Iron, Copper, Bronze, Stainless Steel (New 2013)

#### **PRESS ASSEMBLY CELLS**

(4) IAI Corp. Model IXP-4N5520 Robots w/ Conveyor Load / Unload Tables (New 2018)

(2) Fanuc Model LR-Mate 200Id Robots w/ R30-IB Control (New 2018)

(2) 3-Ton JAM Model HYP-305H Hydraulic Presses w/ 6" Stroke (New 2018)

#### **PARTS WASHER**

Magnus Model MAG-30 Three-Stage Dip Wash Line; s/n 52338, Size 32" x 24" x 10' Baskets, Electric Power, 108-KW, 450-Lb. Load Cap., Dryer Station, Tanks, Pumps, PB

#### **MISC. MACHINERY**

(2) Delfin Portable **Industrial Vacuums to 5-HP** Sinto Model MY-TR Pass-Thru Bar Blast System w/ Dust Collector; s/n 14601622, OUT OF SERVICE (New 2014)

Kuka Type (V)KRC2-ed05 Robot Control (New 2010 -Never Installed)

Kuka Type KR-6 Robot

Impact CMM Machine; s/n 500183

(2) LNS Auto Bar Feeds

#### **FORKLIFTS**

(4) 5,000 Lb. Hyster Model S50FT LP Gas Cushion Tire Lift Trucks; s/n F187V23825L (9,235 Hours), 187V0468P (11,876 Hours), H187V04684P (11,235 Hours) and 187V04687P (10,769 Hours), 3-Stage Mast, 189" Lift Height, 81" Mast Heights, 42" Forks, Side Shift, Finger Tip Controls

5,000 Lb. Komatsu Model EG-25ST-14 LP Gas Cushion Tire Lift Truck; s/n 581261A, 3-Stage Mast, 188" Lift Height, 85" Mast Height, 40" Forks, Side Shift, 9,182 Hours

#### 5,000 Lb. Toyota Model 8FBCHU25 Électric Lift

Truck; s/n 61720, 3-Stage Mast, 189" Lift, 82" Mast Height, 42" Forks \*\*No Battery or Charger\*\*

#### **SIDE LOADER** 6,600 Lb. Kalmar Model

EFY-30/14/40-FL Electric **Side Loader;** s/n 9-12461, 157" Lift, Battery Charger



(2) 3-Ton JAM Model HYP-305H Hydraulic Presses w/ 6" Stroke

(4) IAI Corp. Model IXP-4N5520 Robots w/ Conveyor Load / Unload Tables



(3) IMS Model D40-5NC-2 Axial Seal Tube End **Formers** 



Kaltenbach Model SKL-450NA Auto Cold Saw



(2) Delfin Portable **Industrial Vacuums to** 5-HP



(2) Great Captain Model AG400A Auto Cold Saws



6,600 Lb. Kalmar Model EFY-30/14/40-FL Electric Side Loader



5,000 Lb. Toyota Model 8FBCHU25 Electric Lift Truck



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

# AUCTION

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# OMT, INC.

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# TUESDAY, MARCH 9TH WEBCAST AUCTION

SURPLUS TO THE ONGOING OPERATIONS OF.

# OMT, INC.

470 John Alford Parkway Hebron, Ohio 43025

30 Miles east of Columbus, Ohio off I-70

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