LIVE WEBCASTAUCTION



400+ Lots of Late Model Amada Fabricating, CNC Machining, & Facility Support Equipment



2017 AMADA HG-1003 ATC CNC PRESS BRAKE

Featuring: 2017 AMADA HG-1003ATC CNC Press Brake; (4) AMADA RG & FBD CNC Brakes — up to 110 Ton; AMADA VIPROS 358 KING II & VIPROS 357 Turret Punches w/ Material Handling; AMADA LC1212A3 Laser; (3) PEMSERTER & HAEGER Insertion Presses; (2) 2016 BROTHER SPEEDIO R650X1 VMC's; (4) HAAS VF-4BAPC, VF-4B, VF-2B & VF-1D - New as 2007; (2) HAAS TL-1 CNC Lathes; Machine Tools; Metal Fabrication; MIG, TIG & Spot Welders; Forklifts; Support Equipment; 2011 FREIGHTLINER SPRINTER 2500 Van; & More

SALE DATE

Tuesday, December 10, at 10 AM CT

SALE LOCATION

14203 Lincoln Street NE Ham Lake, MN 55304

INSPECTION

Monday, December 9, from 8:30AM to 4:30PM CT, by appointment only

COMPLETE CATALOG & INFORMATION:

https://perfection.global/micron

PRE-AUCTION
OFFERS INVITED
ON MAJOR ASSETS



(2) BROTHER SPEEDIO R650X1 DRILLING & TAPPING CENTERS



Perfection Industrial Sales ph +1-847-545-6374 • fax +1-847-427-8884 www.perfectionindustrial.com

In conjunction with:



CNC PRESS BRAKES, TURRET PUNCHES

CNC PRESS BRAKES

2017 AMADA HG-1003 ATC CNC PRESS BRAKE W/ AUTO TOOL CHANGER, s/n 10038177, w/ AMNC3i PC Control, 110 Ton, 118" Max. Bend Length, 9.8" Stroke, 23.4" Open Height, Hyd. Crowning, ATC w/ (15) Punch Stockers, (18) Die Stockers, Tooling Included

AMADA RG-100 CNC PRESS BRAKE, s/n 105421, w/ NC9-EXII Control, 110 Ton, 118" Table Length, 122" Max Bending Length, 100.5" Between Uprights, 3.9" Stroke, 15.76" Stroke, 14.58" Open Height

AMADA FBD-8025NT CNC PRESS BRAKE, s/n 80250473, w/ AMNC PC 7-Axis Control, 88 Ton, 98.4" Table Length, 98.4" Max Bending Length, 86.6" Between Uprights, 15.75" Stroke, 5.91" Stroke, 16.54" Open Height

AMADA RG-5020LD CNC PRESS BRAKE, s/n 50200052, w/ AMADA LD Control, 55 Ton, 78.8" Table Length, 82" Max Bending Length, 59.8" Between Uprights, 3.9" Stroke, 15.75" Throat, 14.57" Open Height

AMADA RG-3512LD CNC PRESS BRAKE, s/n 35120059, w/ AMADA LD Control, 38 Ton, 49" Bend Length, 40" Between Uprights, 7.9" Throat, 3.94" Stroke



AMADA RG-100 CNC PRESS BRAKE



AMADA FBD-8025NT CNC PRESS BRAKE



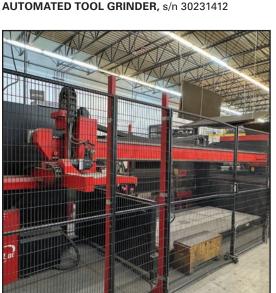
AMADA RG-3512LD CNC PRESS BRAKE

TURRET PUNCHES

AMADA VIPROS 358 KING II TURRET PUNCH CELL, s/n 35840109, w/ FANUC 18P Control, 33 Ton, 50" x 79" Travel, (58) Station Thick Turret, (4) Auto Index, Brush Table, 49" x 98" Max. Sheet Size, 24 to 10 Gauge Thickness Range, AMADA MP-1225NJ Vacuum Sheet Loading System, AMADA MST1225 (6) Shelf Material Storage Tower, Sheet Unload/Stack System

AMADA VIPROS 357 TURRET PUNCH PRESS, s/n AVP57116, w/ FANUC 04PC Control, 33 Ton, 50" x 72" Travel, 58 Station, (2) Auto Index

2016 AMADA TOGU III HIGH PRECISION AUTOMATED TOOL GRINDER, s/n 30231412



AMADA VIPROS 358 KING II TURRET PUNCH - UNLOAD SYSTEM



AMADA VIPROS 358 KING II TURRET PUNCH CELL



AMADA VIPROS 357 TURRET PUNCH PRESS



AMADA TOGU III TOOL GRINDER

LASER, VERTICAL MACHINING CENTERS

LASER

AMADA LC1212A3 2,000-WATT HYBRID LASER, s/n 25440887, w/ FANUC 160i-L CNC Control, 48" x 48" Sheet Size, Auto Sheet Repositioning, FANUC C2000C Laser Resonator, KOOLANT KOOLERS HCV 7500PR-NF Chiller, DONALDSON TORIT SDF 6 10 HP Collection System

VERTICAL MACHINING CENTERS

(2) 2016 BROTHER SPEEDIO R650X1 DRILLING & TAPPING CENTERS, s/n 111410, 111409, w/ BROTHER Control, Travels: X-25.6", Y-15.7" Z-12", (2) 31.5" x 15.7" Pallets, Spindle Speeds to 16,000 RPM, 21 ATC, BT30 Spindle Taper

2006 HAAS VF-4BAPC 4TH AXIS VERTICAL MACHINING CENTER, s/n 48075, w/ HAAS Control, 50" x 18" Table, Travels: X-50", Y-20", Z-25", 20 HP, 1,000 IPM, 10,000 RPM, BT40 Spindle Taper, 24 ATC, Probe, Automatic Pallet Changer, Wired for 4th Axis, Chip Auger

2003 HAAS VF-4B VERTICAL MACHINING CENTER, s/n 33018, w/ HAAS Control, 50" x 18" Table, Travels: X-50", Y-20", Z-25", 20 HP, BT40 Spindle Taper, 24-ATC, Spindle Speeds to 10,000 RPM, Chip Auger

2005 HAAS VF-2B VERTICAL MACHINING CENTER, s/n 41177, w/ HAAS Control, 14" \times 36" Table, Travels: X-30", Y-16", Z-20", BT40 Spindle Taper, 24-ATC, 10,000 RPM, Probe, Chip Auger

2007 HAAS VF-1D VERTICAL MACHINING CENTER, s/n 10555796, w/



1 OF 2 BROTHER SPEEDIO R650X1 DRILLING & TAPPING CENTER



2006 HAAS VF-4BAPC VMC



2005 HAAS VF-2B VMC



AMADA LC1212A3 HYBRID LASER



2 OF 2 BROTHER SPEEDIO R650X1 DRILLING & TAPPING CENTER



2003 HAAS VF-4B VMC



HAAS VF-1D VMC

PRE-AUCTION OFFERS INVITED ON **MAJOR ASSETS**

CNC LATHES, PRESS, FABRICATING MACHINES

CNC LATHES

2007 HAAS TL-1 CNC LATHE, s/n 076134, w/ HAAS Control, 16" Swing, 30" Between Centers, Spindle Speeds to 2,000 RPM, ATS 5C Collet Chuck

2005 HAAS TL-1 CNC LATHE, s/n 69817, w/ HAAS Control, 16" Swing, 30" Between Centers, Spindle Speeds to 2,000 RPM, 8" 3-Jaw Chuck

PRESS

MINSTER NO. 75 OBI PRESS, s/n 75-12444, 75 Ton Capacity, 4" Stroke, 4" Adj, 9-1/2" to 13-1/2" Shut Height, 23-1/2" x 35" Bed, 10-1/2" x 23" Ram, w/ LITTELL No. 412-7PDL Straightener, s/n 76157-67, .093" x 12"W Capacity, LITTELL No. 3 Automatic Centering Reel, s/n S-9135-77, 300 Lb Capacity, 10-20" Inside Diameter, 6-1/2" Max Width, (Straightener and Reel to be Sold Separately)



MINSTER NO. 75 OBI PRESS

FABRICATING MACHINES

AMADA SPH-60 BRAKE/PUNCH, s/n 605882, w/ 66 Ton Cap., 23"x 20" T-Slotted Bed, 32.3" Between Uprights, 20" Throat, 5.9" Stroke, 22.5" Open Height

AMADA CSW-250 CORNER NOTCHER, s/n 25004081, $w/ 10" \times 10" \times 1/4"$ Cap., 3 HP

STRIPPIT HOUDAILLE SUPER 30/40 HD HYDRAULIC FABRICATOR PRESS, s/n 081102577, 40 Ton Cap., 48" x 72" Table Size, 5/8" Stroke, 120 SPM

2017 PEMSERTER 4AF-110 INSERTION MACHINE W/AUTOMATIC FEED, s/n 4AF-110-0234A, w/ 6-Ton Cap

HAEGER HP6-C-1 INSERTION MACHINE, s/n 2760, w/6-Ton Cap.

HAEGER 412-110 INSERTION MACHINE, s/n 4HM10585, w/ 4-Ton Cap.

DI-ACRO HOUDAILLE 14-18-2 HYDRA POWER PRESS BRAKE, s/n 6820280617

WYSONG 1252 SHEAR, s/n P13-1314, w/ 12 Ga. x 52" Cap., Squaring Arm

AKYAPAK 1050X80X2 3-ROLL BENDING ROLL, s/n 3448

PECK, STOW & WILCOX 381-D SLIP ROLL, s/n 4/55, w/22 Ga. x 36" Cap.

HYD-MECH S-20 HORIZONTAL BANDSAW, s/n 60397803

PAT MOONEY PMI 20 MITER UPCUT SAW, $\ensuremath{\mathrm{s}}/\ensuremath{\mathrm{n}}$ 1020315004



HAAS TL-1 CNC LATHE



AMADA SPH-60 BRAKE/PUNCH



HAEGER HP6-C-1 INSERTION MACHINE



2005 HAAS TL-1 CNC LATHE



PEMSERTER 4AF-110 INSERTION MACHINE



AMADA CSW-250 CORNER NOTCHER



FABRICATING MACHINES, WELDING DEPARTMENT



WYSONG 1252 SHEAR



AKYAPAK 1050X80X2 3-ROLL BENDING ROLL



HYD-MECH S-20 HORIZONTAL BANDSAW



HAEGER 412-110 INSERTION MACHINE





PAT MOONEY PMI 20 MITER UPCUT SAW

WELDING DEPARTMENT

AMADA ID-40-ST SPOT WELDER, s/n 4000006, w/ 80 KVA Nominal Power at 50% Duty Cycle

MILLER SYNCROWAVE 250 DX TIG WELDER, s/n LF315136, w/ ITW Cooling System

MILLER SYNCROWAVE 250 DX TIG WELDER, s/n LE480840, w/ BERNARD Cooling

System

MILLER SYNCROWAVE 250 DX TIG WELDER, s/n LE066564, w/ ITW Cooling System MILLER SYNCROWAVE 250 TIG WELDER, s/n KG096536, w/ BERNARD Cooling System MILLER SYNCROWAVE 250 TIG WELDER, s/n KG170332

MILLER DYNASTY 280 TIG WELDER, s/n MF190632L, w/ MILLER COOLMATE 1.3 Chiller MILLER MILLERMATIC 252 MIG WELDER, s/n MA230014N

HOBART RC-256 MIG WELDER, s/n 8R1-5605, w/ HOBART 17 Wire Feed

MIDWEST FASTENERS CD 100 STUD WELDER, s/n 100-206-1192

PRO WELD CD-312 STUD WELDER, s/n 322-916-600

ALSO: ACORN Platen Welding Tables, Assorted Welding Rod, Welding Curtains, TRION Air Boss M2500 Media Air Cleaner, s/n M2500V-01-00008, AIR PURIFICATION SYSTEMS 2800 Media Air Cleaner, s/n 795442, Steel Welding Tables, and Torch Cart



MILLER SYNCROWAVE 250 DX TIG WELDER



MILLER DYNASTY 280 TIG



ACORN PLATEN WELDING TABLE



AMADA ID-40-ST SPOT WELDER

TOOL ROOM MACHINERY, INSPECTION, FORKLIFTS

TOOL ROOM MACHINERY

SHARP 3 HP MILLING MACHINE, s/n 50222102, w/9" x 42" Servo Feed Table, 60-4500 RPM, ACU-RITE MILLMATE 2-Axis Digital Read Out SHOP FOX X06325H 3 HP MILLING MACHINE, s/n 460444, w/9-3/4" x 54" Power Feed Table, 60-4250 RPM, SHOP FOX 3-Axis DRO

BRIDGEPORT SERIES I 2 HP MILLING MACHINE, s/n 186754, w/ 9" x 42" Power Feed Table, 60-4200 RPM

GROB 4V-18 VERTICAL BANDSAW, s/n 5088, w/ $8" \times 24"$ Table, 18" Throat, 5000 FPM Max Blade Speed, RW-A Blade Welder

(2) CLAUSING 1666 DUAL HEAD GANG DRILLS, s/n 15-536465, 15-565464, w/ 53" x 24-3/4" Table, 330-4000 RPM, 7.5" Throat







SHOP FOX X06325H MILLING MACHINE

SHARP 3 HP MILLING MACHINE

GROB 4V-18 VERTICAL BANDSAW

INSPECTION

ZEISS CONTURA COORDINATE MEASURING MACHINE, s/n 990304777, 53" \times 40" \times 8" Granite Plate, Vast XT Probe, Joystick Control

ALSO: Granite Surface Plates, Height Gages, Height Gage Parts, Squares, Parallels, Gage Blocks, Gage Pins, 1-2-3 Blocks, V-Blocks and More

FORKLIFTS

UNICARRIER MP1F2A25LV 4,000 LB. LP FORKLIFT, s/n P1F2-9H21915, Side Shift, 60" Fork Length YALE GLC050 LP FORKLIFT, s/n E187V02368T, 5,000 Lb. Capacity, Side Shift, 60" Fork Length CLARK CP-7 WALKIE-STACKER, s/n CP-0086-6814, 1,500 Lb. Capacity



UNICARRIER MP1F2A25LV LP FORKLIFT



YALE GLC050 LP FORKLIFT



ZEISS CONTURA CMM

VEHICLE, PLANT SUPPORT

VEHICLE

2011 FREIGHTLINER SPRINTER 2500 CARGO VAN, VIN WDRPE7CC1B5527243, w/ V6 3.0L, Diesel, 318,594 Miles at Time of Printing

PLANT SUPPORT

PALATEK 20 DP 20 HP AIR COMPRESSOR, s/n 97K006, w/ 175 Max PSI

PALATEK 15 DR 15 HP AIR COMPRESSOR, s/n 99L080, w/ 150 Max PSI, Tank Mounted, 120 Gallon Air Tank

SMITH TOOL MITE-T-LIFT MP1000-176 SCISSOR LIFT, s/n S081878499, 1000 Lb. Capacity, 17'6" Max Platform Height

2008 LANTECH Q300 PALLET STRETCH WRAPPER, s/n QM024099

NILFISK ADVANCE CONVERTAMATIC X26D-C FLOOR SCRUBBER, s/n 2011550

ALSO: Press Brake Tooling, Over (300) BT40 and BT30 Tool Holders, Over (40) KURT Machine Vises, Tooling Carts, Work Benches, Racking, Pallet Jacks, Self Dumping Hoppers, VESTIL and MECO Scissor Pallet Stands, Large Selection of Round Stock, Square Stock, Aluminum and Scrap, Cantilever Racks, Shop Carts, Hand Tools, Power Tools and More



2011 FREIGHTLINER SPRINTER 2500 CARGO VAN



PALATEK 20 DP 20 HP AIR COMPRESSOR



PALATEK 15 DR 15 HP AIR COMPRESSOR



VIEW OF TOOL HOLDERS



VIEW OF TOOL HOLDERS & CARTS



VIEW OF KURT VISES



VIEW OF WATERLOO WORK BENCHES



VESTIL PS-4045/CK 4000 LB. SCISSOR PALLET STAND



PRESS BRAKE TOOLING

For auction inquiries, please contact Jennifer Reiner at (847) 545-6374 or jennifer@perfectionindustrial.com

View our current auction schedule at www.perfectionindustrial.com

BidSputter

SALE DATE

Tuesday, December 10, at 10 AM CT

SALE LOCATION

14203 Lincoln Street NE Ham Lake, MN 55304

INSPECTION

Monday, December 9, from 8:30AM to 4:30PM CT, by appointment only

REMOVAL

All small items must be removed by Friday, December 13. All other items must be removed no later than Friday, December 20. All removal is strictly on an appointment only basis. Anyone removing purchased items with a lift truck or another powered vehicle must have a certificate of insurance with a \$2M General Liability policy, the policy must include a Worker's Compensation rider, and that certificate of insurance must be provided to the auctioneer for review and approval prior to the auction.

TERMS OF SALE

An 18% Buyer's Premium will be charged on all assets purchased by buyers providing full payment is made within 48 hours following the sale. Acceptable forms of payment are cashier's check, company check (with bank letter of guarantee) or wire transfer within 48 hours of the sale close. For any Buyers failing to pay within the 48 hour stated payment period, the Buyer's Premium will be increased to 20%. All invoices paid with a credit card are subject to a 20% Buyer's Premium, and credit card payments are only allowed up to a maximum of \$2,000 per auction. Everything will be sold to the highest bidder, in accordance with the Auctioneer's customary "Terms of Sale", copies of which will be posted on the Auctioneer's website and subject to additional terms announced the day of sale. All items are sold "As is, Where is" without any warranty, express or implied.

FURTHER INFORMATION

For auction inquiries, please contact Jennifer Reiner at (847) 545-6374 or jennifer@perfectionindustrial.com.