# PUBLIC O AUCTION

# JUECH ENGINEERING INC.

# **TOS Boring Mills, FADAL CNC Machining & Robotic Welding Fabrication Facility**

200 Chisholm Drive, Milton, Ontario, Canada









AUCTION: Tuesday July 30, 10:30 AM Inspection: Monday July 29, 9 AM to 4 PM

Bid Live Onsite & Online Via Bidspotter.com



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## TOS BORING MILLS



**TOS** Floor Type, Model HP 100, Acurite 3 Axis DRO, Pendant Controls, Table Size 74"x152" (6'2"x21'), Travels: X-240", Y-80", Z-36", 50 Taper, 4" Spindle, Face Head Diameter 24", Max Spindle Speed 1,120 RPM, Max Facing Head Speed 224 RPM, Power Drawbar, Spindle Support, Rapid Traverse 112 IPM, Coolant, 575V, sn 014-13



Angle Plates: (4) 80"x12"x50", (2) 44" x 5" x 37"



**TOS** Model W100A, Heidenhain Positip 855 4 Axis DRO, Pendant Control, Rotary Table Size 49"x 49", Travels: X-63", Y-49", Z-35", W-44", 50 Taper, 4" Spindle, Face Head Diameter 24", Max Spindle Speed 1,120 RPM, Power Drawbar, 5' Tailstock, Max Table Load 6,614 lb, Rapid Traverse 110 IPM, Coolant, 15 HP, sn 09-76



Partial View Boring Mill Tooling, Hold Downs

## FADAL CNC VERTICAL MACHINING CENTERS



FADAL VMC 4020HT, Model 906-1, CNC 88HS Controls, Travels: X-40" Y-20" Z-20" Table Size 47.94" x 20", Max Spindle Speed 10,000 RPM, Cat 40, 21 ATC, Max Table Load 1,500 lb, Rapid Traverse X&Y 700, Z-600 IPM, Flood, Mist, RS232, 15 HP, 230/440V, sn 9606761



Large Selection Assorted 40 Taper Tooling, Tool Carts, Rotary Tables, Precision Machining Vises, Angle Plates, Angle Tables, Clamps, Etc

FADAL VMC 3016, Model 904-1, CNC 88 HS Controls, Travels: X-30: Y-16", Z-20", Table Size 16"x39.5" Table, Cat 40, 21 ATC, Flood, Mist, RS232, 230/440V, sn 9701909





MOTOMAN 6 AXIS ROBOT, MODEL UP 20



SERVO POSITIONER



FARO ARM PORTABLE CMM MODEL G0802



SERVO ROBOT SEAM FINDING & TRACKING SYSTEM, MODEL PILOT





PARTIAL VIEW ASSORTED PRECISION INSPECTION

PROXY BIDDING: We will be happy to bid on your behalf if you are unable to attend our auction.
Please call our office at 905-669-8893, or visit our website www.infinityassets.com to submit aproxy bid.



MILLER AXCESS 450 WELDER

#### ROBOTIC WELDER

2002 **MOTOMAN** 6 Axis Robot, Model UP 20, Motoman Yasnac XRC UP 20 Control Panel, Tregaskiss Tough Gun Weld Head, 575V, 60 Hz, 3 Phase, 2.8 KVA, sn S1M619-1-10

Servo Positioner, 19.5" Diameter, Dodge Tailstock

**MILLER** Axcess 450 Welder, Digital Readout

### SEAM FINDING & TRACKING

2000 **SERVO ROBOT** Seam Finding & Tracking System, Model Pilot, Allen Bradley Panel View Plus 1250 Control Panel, Smart-20 LS Tracking Head, Fixture, Specwell Auxilliary Inspection Lens. This System attaches to a robotic welder. In Seam Finding Mode, it can find features prior to the weld start, or in Seam Tracking Mode it can detect what is changing ahead of the arc using real time seam tracking. In both cases, changes to the wire location and welding parameters can be made to optimize the welding process. **\$75,000 New Cost!** 

#### **CMM**

2008 **FARO** Arm Portable CMM Model G0802, Gold Series, 6' Capacity, Renishaw PH6 Probe, Spare (6) Probe Tips, (2) 4' Arm Sections, Carrying Case, Faro Tripod Stand, sn G08020102550

#### PRECISION INSPECTION

**MITUTOYO** Micrometers, Digital Verniers Up To 24", Height Gauges Up to 24", Dial Gauges, Calipers, Gauge Sets, Clamps, Angle Blocks, Marble Surface Plates

#### **MILLS**

(3) **FIRST** MILL Model LC20-VSG, As New As 1999, Table Size 10" x 51", 40 Taper, Heidenhain 2 Axis DRO, Pendant Control, Power Drawbar, 60-4,500 RPM, 3 HP, 575V, sn 83060692 (1) 82060495 (2), 82020429 (3)



FIRST MILL MODEL LC20-VSG



FIRST UNIVERSAL MILL MODEL LC-18VHS



CHEVALIER 6"X18" SURFACE GRINDER



RICHMOND 3' RADIAL DRILL





MAXTURN 21" X 80" LATHE



HYD MECH SEMI AUTO HORIZONTAL BANDSAW MODEL S20P



PROGRESS 6"X4' BELT SANDER



OMS IRONWORKER MODEL PLURIMATIC 130 SL

**FIRST** Universal Mill Model LC-18VHS, Table Size 9"x50", 40 Taper, Heidenhain 2 Axis DRO, Pendant Control, Power Drawbar, 60-4,500 RPM, 3 HP, 575V, (2) Arbor Supports, sn 78050369

**RICHMOND** 3' Radial Drill, Model Envoy, Box Table, Max 300 RPM, 10" Column

#### **GRINDERS**

**CHEVALIER** 6"x18" Surface Grinder, Model FSG-618C, Filtration, sn 02C-6221

**PEDERSON** Cylindrical Grinder, Model USL, 18" Between Centers, 5" 3 Jaw Chuck, sn 148373

#### I ATHE

MAXTURN 21" x 80" Lathe, 12" 3 Jaw Chuck, 3" Bore, Tailstock, Klopfer Tool Post, Plus 6 Tool Post Holders, Max 1,600 RPM, Heidenhain 2 Axis DRO, Inch & Metric Threading, Foot Brake, Plus 16" 4 Jaw Chuck, 550V, sn 21888080161

#### Saws

**HYD MECH** Semi Automatic Horizontal Bandsaw Model S20P, Hydraulic Clamping, Coolant, 1-1/4" Blade, Mitre Capability, Conveyors, sn 40192230

IMET Cold Saw, Model Sirio 350, 12" Blade, 575V, sn 109147

ER MAIER Roll In Bandsaw

#### **IRONWORKER**

**OMS** Ironworker Model Plurimatic 130 SL, 4"x4"x3/8", Round Stock Up To 1-3/8", ½" Shear, 1" Punch, Foot Pedal Control, sn 0259

#### **FABRICATION**

NIAGARA 4' Power Shear, Model No 152 PROGRESS DOUCET 6"x4' Belt Sander 4' Finger Brake

Drill Press, Baldor Double Sided Grinder, Milwaukee Abrasive Saw

H Frame 10 Ton Hydraulic Press, 4' Between Frames

#### WELD DEPARTMENT

(2) **MOTOMAN** Motoarc 450 Welder, Thermal Arc 2410 Wire Feed

(2) **HOBART** Mega Flex 450 RVS Welder, Thermal Arc 2410 Wire Feed

**LINCOLN ELECTRIC** Square Wave Tig

**NUTECH** Spot Welder, Approx 50 KVA, 12" Throat, HWH Control, OTC DP500 Digital Inverter, 2 Chillers



NIAGARA 4' POWER SHEAR



PARTIAL VIEW OF WELDERS



**NUTECH** SPOT WELDER



**DEMMELER** 4' X 8' WELD TABLES



PARTIAL VIEW **DEMMELER** TOOLING



(12) **TREGASKISS**MODEL SG58-153
TOUGH GUN THRU
ARM ROBOTIC MIG
GUNS



METASERV 2000 GRINDER POLISHER



NIKON SMZ800 INSPECTION MICROSCOPE



**BUEHLER** ABRASIVE CUTTER, MODEL ABRASIMET2



(8) BARRELS OF **KISWEL** MAG WELDING SOLID WIRE



**KOIKE ARONSON** 5 AXIS POSITIONER

**MILLER** Spectrum 2050 DC Plasma Cutting System with Auto Line

(3) **DEMMELER** 4' x 8' Acorn Weld Tables, Plus 6 DEMMELER Squares, Position Tooling, 8"x8"x20" Blocks, Tooling, Clamps Etc. [\$68k Original Cost!]

Heavy Duty 68" x 8' x 3/4" T Slot Weld

**KOIKE ARONSON** 5 Axis Positioner, Model RDE-RHS/T1.5, Max Rotational Torque 9,000 lb in, Max Weight 1,500 lb, Dual 26" Diameter Pallets, NO Control, order # 130687, sn 009

(12) **TREGASKISS** Model SG58-153 Tough Gun Thru Arm Robotic Mig Guns [New In Boxes!]

**TREGASKISS** Tough Gun Reamer Cleaning Station

(4) **TREGASKISS** SKS Q590D Weld Stations

(8) Barrels of **KISWEL** Mag Welding Solid Wire, Model KC-25, 1.2mm, 250 kg ea

(2) **NASARC** Intelliream – Intelligent Reamers

IMPACT WELDING Portable Arc Welding Monitoring System, Model Arc Agent 3000P

(4) Head **PLYMOVENT** Flexible Weld Fume Extractor, Model MultiSmartArm, Roof Top Fan Exhaust

Large Selection Assorted Welding Wire Approx. 50' of Dual Precision Weld Table Tracks

Spare Robot Travel Track, Dual Sided, Approx. 30'

#### LAB

**METASERV** 2000 Grinder Polisher, Dual 8" Disc Grinders, Spare Discs

**LABCONCO** Fume Hood Model Basic 47, 41"x16"x26" Interior Dimensions

NIKON SMZ800 Inspection Microscope, SONY Exwave HAD Digital Video Camcorder

**SONY** Exwave HAD Digital Video Camcorder on Inspection Frame

**BUEHLER** Abrasive Cutter, Model Abrasimet2, Type 95C-1800-260, 10" Grinding Wheel, sn 588-MSC-04012

**BKK** Precision Eprom Eraser Model 850 Lab Welding / Grinding Station with Precision Base Plate, Approx. 10'x15' Fume Hood, Roof Mount Fan Extractor, Anti Fatique Mats

Large Selection Assorted Lab Supplies, Fuses, Gauges, Goggles, Safety Etc.

### STRUCTURAL STEEL RAW MATERIAL

Huge Quantity of Full Length — Up To 40', Plus Offcuts, Material & A Frame / Cantilever Racking: Angle, Channel, Hollow: Square Up To 10", Rectangle, I-Beam, Round, Flatstock, Including: 16"x16" 3/8" Wall x 18', 6"x12" x 40', 12"x4"x1/2" x 35', 6"x6"x3/4" x 20' Angle, 4"x5"x20', 6"x6"x3/8" Wall x 24', 10"x10"x1/2" Wall, Plus Large Quantities of Scrap Metal



PARTIAL VIEW OF STRUCTURAL STEEL RAW MATERIAL



**RIDGID** PIPE THREADER, MODEL 300-T2



**KOOLANT KOOLERS** CHILLER MODEL HCV 10,000



**BILZ & WILTON** DUAL TAPPING HEAD STATIONS



**PARKER** TUBE FLARE



**PARKER** HAND BENDER MODEL 420

#### **SUPPORT EQUIPMENT**

Dual Tapping Head Station: **BILZ** Max 5/8", Model T10269, 400 RPM, sn SCMA **WILTON** Max 3/4" Capacity, Model UM.80, on Portable Table, Tooling, Granite Surface Plate, Vise

**RIDGID** Pipe Threader, Model 300-T2, Stand, Bucket, sn ED53345E99

RIDGID Hand Threader

**PARKER** Hand Bender Model 420, Assorted Dies Up to 1.5", sn 1779S

**PARKER** Tube Flare, Including Dies, Max 10,000 PSI, Including Enerpac Hydraulic Pump

KOOLANT KOOLERS Chiller Model HCV 10,000-2PR-NF-FILT, 10 HP, 460V, sn 11563

Sandblast Cabinet

Assorted Adjustable Roller Conveyors Parts Washer, Interior Dimensions 22"x53"x9"

Raw Materials Cage, Approx. 24' x 58' x 8', 3 Sided with 2 Sliding Doors and Service Window

Skid of Metal Cage Guarding 43"x90" Panels

4 Barrels Unopened Monarch Oil Hydraulic Oil AW 32 R&O

#### **ASSEMBLY**

Large Selection Assorted Cabling, Wire Large Quantity of Cable Tracking Large Selection of Assorted Heavy Duty Hardware, Fittings

Assorted Transformers, Electrical Test Stands, New Control Panel Boxes, Components, Wiring, Cables

#### **FORKLIFT**

**TOYOTA** 4,800 lb Cap Propane Forklift, Model 42-6FGCU30, 3 Stage Mast, Max Lift Height 205", Side Shift, 4' Forks, Solid In/Out Tires, sn 61188 Forklift Boom, 8' Extension (2) Forklift Extensions

Man Cage 3'x3'

#### SCALE

**HOWE RICHARDSON** 20,000 lb Floor Scale, Model HR-50/DS12096-20, 10'x8' In Floor Plate, Chronos Richardson Pedestal DRO, sn 91E-69459

#### AIR COMPRESSORS

ATLAS COPCO 100 HP Air Compressor Model GA75, 422 CFM, sn ARP893106 ATLAS COPCO FD611 Air Dryer, 145 PSIG, sn 610071

(2) **HUSKY** 4 HP Upright Air Compressors, 80 Gallon Tanks, 12.6 SCFM, 175 Max PSI

**PLYMOVENT** Model MF 3000 Dust Extractor

#### **PLOTTERS**

(2) **ALLEN BRADLEY** X-Y Plotter, Series E, Model 1492-PLTKIT, 20"x15" Bed, PC, sn 1RW 1072010



**TOYOTA** 4,800 LB PROPANE FORKLIFT



ATLAS COPCO 100 HP AIR COMPRESSOR



PARTIAL VIEW OFFICE FURNITURE

Huge Selection Of Offices



PARTIAL VIEW **CAFETERIA EQUIPMENT** 



ALLEN BRADLEY X-Y PLOTTER.

#### **MISCELLANEOUS**

(2) MILWAUKEE Mag Drills, Hooks, Clevis's, U-Bolts, Lifting Straps, Portable Heaters, Power Tools, Hydraulic Body Frame Repair Kit, Sanders, Grinders, High Speed Hand Sanders, Drills, Letter Sets, Taps, Reamers, (5) Ladders, Casters, Cables, Portable Scale, Saw Horses, ROSSEAU Tool Stations & Cabinets, **GREENLEE** Job Box, Large Selection Assorted Transformers, (30) HD Steel Work Stations, Some with Lights, Vises, Skid of Plastic Flex Track, Laser Eye Goggles, Engine Hoist, Ping Pong Table, Large Quantity Ducting, Lockers, Chairs, Tilt Bins, Pallet Jacks, Tooling, Tools, Steel Material, Offcuts, Heavy Duty Racking, Arbor Press, Banding Carts

#### OFFICE

Multi Station Cubicle Workstations, Laptops, 24 PC's Single & Dual Flatscreen, Printers, Chairs, Filing Cabinets, (3) Boardrooms, Overhead Projectors, Presentation Whiteboards, Polycom Conference, Nortel Meridian Phone System, DELL Power Edge Server: R710, R410, 2950, 1950, DELL Powervault 124T, Auxiliary Poweredge 1300, Computer Backups, Executive Offices, Reception Furniture, 2 **Training Rooms** 

#### CAFETERIA

Complete Cafeteria, Industrial Coffee Maker, GARLAND 2 Burner Stove, GAR-LAND Oven, (2) FOSTER Commando '90 Freezers, Stainless Steel Tables, (7) METRO Racks, Dishes, Microwaves, Champion Stainless Steel Dish Washing Station and Sink, Toasters, Hot Plates, Thermoses, Kenmore Refrigerator, BBQ, Tables, Chairs



#### TERMS OF SALE

PARTIAL VIEW ASSEMBLY COMPONENTS







Payment: All payments must be in Cash, Certified Funds, Wire Transfers, or Company Checks, which must be accompanied with a bank letter guaranteeing irrevocable payment to Infinity Asset Solutions Inc. Invoices up to \$2,000 can be paid by Visa, Mastercard or Interac.

All Online bidders must register on Bidspotter by 5pm Monday July 29. A 15% buyers premium will be added to all onsite purchases (18% Online). A \$500 refundable security deposit is required upon onsite registration (\$2,000 Online). A 25% deposit is required at time of purchase, balance due by 4pm Wednesday July 31, 2013. NO EXCEPTIONS.

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All goods are sold "As Is, Where Is", ALL SALES ARE FINAL. All subject to prior sale. Complete terms and conditions including removal procedures, are available on our website, will be posted at the auction and will be provided at the time of registration.

#### REMOVAL TIMES

All Items By Thursday August 8th. Hours: Monday - Friday between 8 am -4 pm. No items may be removed during auction. NO EXCEPTIONS.

**DIRECTIONS:** From Toronto Airport To: 200 Chisholm Dr, Milton, ON L9T 3G9 (approx. 37 km, 25 min)

Exit Airport, Follow signs for 401 West, take exit 320 toward Milton, Turn left on Route 25 South/Milton, Turn right onto Chisholm Dr, Destination will be on the left.

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