1,000+ Lots of Late Model CNC Machine Shop & Forging Assets Surplus to the Ongoing Operations of ODG Trudo



HPM 1000 TON HYDRAULIC HOT FORGING PRESS

Sale Closing From: Tuesday, February 11 at 10:00 AM ET Sale Location: 34 Belmont St, Richmond, QC J0B 2H0

Inspection: Monday, February 10 from 8:30 AM – 4:30 PM ET

FECTION



SINICO MOD TOP 2000 TYPE TR 60/4-350 CSV CNC CUTTING/BAR FND FINISHING MACHINF



Auction will be conducted in **Canadian** (CAD) Funds.

INDUCTOHEAT INDUCTOFORGE 250 KW INDUCTION BILLET HEATER

ph +1-847-545-6374 • fax +1-847-427-8884

Perfection Industrial Sales

www.perfectionindustrial.com

Sale is Being Held in Conjunction With:





WITH WEBCAST

LIVE AUCTION

FEATURING: (2) Sinico CNC Multi-Function Bar & Tube Machines, (2) HPM 1000 **Ton Forging Presses**, 2017 InductoHeat 250 kw **Billet Heater, Heat Treat Dept, CNC & Conventional Machine Tools, Gear Cutters** & Grinders, Forklifts & **Factory Support**

FORGING & HEAT TREAT

FORGING & HEAT TREAT

(2) HPM 1000 TON HYDRAULIC HOT FORGING PRESSES, s/n 53-50, 53-45, w/ 36" Stroke, 48" SH, 84" Daylight, 48"x36" Bed, Vari-Speed Ram, Tie Bar Construction, Cast Frame

(2) CLEARING H-3000-60 HYDRAULIC FORGING PRESSES, s/n 51-17248-P, 51-17240-P, w/ 18" Stroke, 50" SH, NOTE: No Electrics or Hydraulics; Rebuild Candidate

2017 INDUCTOHEAT INDUCTOFORGE 250 KW INDUCTION BILLET HEATER, s/n ME41613, w/ Billet Magazine Feed

PILLAR MK II INDUCTION BILLET HEATER, s/n NA

1999 SURFACE COMBUSTION WILLIAMS PRE/POST CARBURIZING 2 STAGE WASH SYSTEM, s/n 02498, w/ 24"x36" Chamber

PROCECO 6 BF-E GAR BOTTOM FURNACE, s/n 177, w/ 72"x120"x48" Chamber, 1400 Deg F

2018 MIDLAND ROSS ALL-CASE 243624 PROPANE/METHANOL BATCH TYPE HEAT TREAT FURNACE, s/n 107308

(2) GLEASON NO 26 QUENCHING PRESSES, s/n 32355, 26904

WILLIAMS DOUBLE CHAMBER CARBURIZING FURNACE, s/n NA, 1750 deg F (2) INDUCTOHEAT BSP5-100-3/10 INDUCTION MACHINES, s/n G5881A, G5581B w/ FAGOR Control, 52 KW Capacity

DOW 1200 DEG F BATCH FURNACE, New Controls in 2017

2013 PARKER N2 MAXI-GAS NITROGEN GENERATOR

LINDBERG HEVI-DUTY TYPE 11-CT-243618 OVEN, s/n 21669, w/ 65 kw, 2000 Deg F Cap.

WHEELABRATOR 72" ROTARY TABLE SHOT BLAST MACHINE, s/n A116429, w/ 25 HP Vane, Dust Collector

GOFF 48T8 48" ROTARY TABLE SHOT BLAST MACHINE, s/n 3248150148

MARLEY I00203II-A1-C8403MF-10 NC COOLING TOWER - New, Never Installed



SURFACE COMBUSTION WILLIAMS PRE/POST CARBURIZING 2 STAGE WASH SYSTEM



MIDLAND ROSS ALL-CASE 243624 LPG/METHANOL HEAT TREAT FURNACE





MARLEY 10020311-A1-C8403MF-10 NC COOLING TOWER - NEW, NEVER INSTALLED



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BAR MACHINES & TURNING CENTERS, MACHINING CENTERS

BAR MACHINES & TURNING CENTERS

2015 SINICO MODEL TOP 2000 TYPE TR 60/4-350 CSV CNC CUTTING/BAR END FINISHING MACHINE, s/n 1221R, w/ Siemens Control, 55mm Max Dia., 6mm Min Dia., 200mm Max Length, 10mm Min Length, 6,000mm Max Length Loaded Bars, 2000mm Min Length Loaded Bars, Magazine Bar Feed

2001 SINICO MODEL TOP 2000 TYPE TR 60/4-350-1T-M AUTOMATIC CUTTING/BAR END FINISHING MACHINE, s/n 1166-1101, w/ Magazine Bar Feed

1999 MAZAK QT 250 TURNING CENTER, s/n 139767, w/ Mazatrol PC-Fusion-CNC-640T Control

(3) NAKAMURA TOME TW-20 CNC TURNING CENTERS, s/n T19009, NA

2000 MORI SEIKI SL-253BSMC/500 TURNING CENTER, s/n 1791, w/ MSG-501 Control, Live Tooling & Sub Spindle

(2) MORI SEIKI ZL-15 DUAL TURRET TURNING CENTERS, s/n 36, 19, w/ Fanuc 11-TT Control

(2) MORI SEIKI SL-25B/500 TURNING CENTERS, s/n 3273, NA, w/ Fanuc O-T Control

FORTUNE V-TURN 26 TURNING CENTER, s/n UA-1366, w/ Fanuc O-T Control FORTUNE V-TURN 26 DT TURNING CENTER, s/n PI-1127, w/ Fanuc 18-TC Control PBR 355 CNC LATHE, s/n 131713, w/ 1,500mm Centers, 700mm Dia., Fagor Control OKUMA CADET L1420 TURNING CENTER, s/n 0700, w/ OSP 700L Control MAZAK QT 20 TURNING CENTER, s/n 130313, w/ Mazotrol T-PLUS Control (2) MITSUBISHI M-TC8B TURNING CENTERS, s/n NA, w/ Mitsubishi MTC10B Control

MAZAK QT 18 TURNING CENTER, s/n 111897, w/ Mazatrol T32-2 Control, LNS bar feed

MAZAK QT 8N CNC CHUCKER, s/n 97284-U

MIYANO ANC-45 TURNING CENTER, s/n NA, w/ Fanuc 11TT Control

WASINO TWIN SPINDLE/TWIN TURRET TURNING CENTER, s/n NA, w/ Fanuc O-T Control

KINEFAC TWIN SPINDLE TURNING CENTER, s/n 1255, w/ GE Fanuc 18i-T Control



2001 SINICO TOP 2000



MORI SEIKI ZL-15 DUAL TURRET TURNING CENTER



PBR 355 CNC LATHE



2015 SINICO TOP 2000



SINICO MOD TOP 2000 TYPE TR 60/4-350-1T-M AUTO CUTTING/BAR END FINISHING MACHINE



2000 MORI SEIKI SL-253BSMC/500 TURNING CENTER

MACHINING CENTERS

2003 DAEWOO DVC 500 HMC, s/n AV5C0410, w/ Fanuc 18i-MB Control, Koma 5th Axis Trunnion Table (Sold Separately)

MAZAK 400H HMC, s/n 84655, w/ 30 ATC OKUMA MILLAC 4VA D5 VMC, s/n 02540, w/ Fanuc 11M Control, 20 ATC MIYANO KIRA KSV-31 VMC, s/n 714089, w/ Fanuc OM Control MIYANO TSV 35 VMC, s/n TSV350103 LEBLOND MAKINO FNC-106 VMC, s/n LM343

View our current auction schedule at www.perfectionindustrial.com

SAWS, GRINDERS, GEAR MACHINERY



HYD-MECH H-16 AUTO-PROG BANDSAW

GRINDERS

1998 KELLENBERGER R175/1000 CNC CYLINDRICAL GRINDER, s/n 650279, w/ Fanuc 18-T Control

SHEFFIELD SCHAUDT STEP FORM 1030 CNC CYLINDRICAL GRINDER, s/n 5-0946-0493, w/ Cyberflex Control

BRYANT LECTRALINE LL3 CNC INTERNAL GRINDER, s/n W-16949, w/ Fagor Control, Barnes Coolant Filter

SCHNEIDER JORHB2 24" ROTARY SURFACE GRINDER, s/n 2136/65

FISCHER ZSM1000 CENTER POINT GRINDER, s/n 231

STUDER RHU-400 UNIVERSAL CYLINDRICAL GRINDER, s/n 632.39

ZOCCA RW500/3 UNIVERSAL CYLINDRICAL GRINDER, s/n NA

JACKMILL 10X26 CYLINDRICAL GRINDER, s/n NA



KELLENBERGER R175/1000 CNC CYLINDRICAL GRINDER



SHEFFIELD SCHAUDT STEP FORM 1030 CNC CYLINDRICAL GRINDER



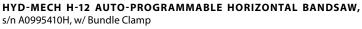
BRYANT LECTRALINE LL3 CNC INTERNAL GRINDER

SAWS

HYD-MECH H-16 AUTO-PROGRAM-MABLE HORIZONTAL BANDSAW, s/n B119714517, w/ Bundle Clamp

2000 HYD-MECH H-14 AUTO-PROGRAMMABLE HORIZONTAL BANDSAW, s/n 50800263, w/ Bundle Clamp

HYD-MECH H-14 AUTO-PROGRAM-MABLE HORIZONTAL BANDSAW, s/n 51298217, w/ Bundle Clamp



2001 FMB PHOENIX MITERING BANDSAW, s/n C01455

GEAR MACHINERY

ANDERSON COOK MARAND NO 350 48" SPLINE ROLLER, s/n 302 MARAND 48" SPLINE ROLLER, s/n NA (2) BARBER COLMAN 6-5 GEAR HOBBERS, s/n 197, NA (2) BARBER COLMAN 16-11 GEAR HOBBERS, s/n 185, 175 BARBER COLMAN 14-15 GEAR HOBBER FELLOWS NO. 12 GEAR SHAPER, s/n 30039 1991 REDIN DEBURRER, s/n 24E37 RED RING GEAR FINISHER BARBER COLMAN T HOBBER



ANDERSON COOK MARAND NO 350 48" SPLINE ROLLER



MARAND 48" SPLINE ROLLER



(2) HYD-MECH H-14 AUTO-PROG BANDSAWS

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INSPECTION/QA DEPARTMENT, MISCELLANEOUS MACHINES

INSPECTION/QA DEPARTMENT

2002 MITUTOYO BRT-A910 CMM, s/n 3995M-3212, w/ Renishaw PH10M Probe

2017 MATSUZAWA MMT-X7A DIGITAL HARDNESS TESTER

ROCKWELL B504T HARDNESS TESTER, s/n 97291306

NEW AGE VERSITRON HARDNESS TESTER

LECO PR-25 MOUNTING PRESS

BUEHLER TWIN POLIMET 1000 GRINDER/ POLISHER

NIKON 14" OPTICAL COMPARATOR

MET-LAB MET-CUT 12 METALLURGICAL SAW

MISCELLANEOUS MACHINES

EITEL SRP-40 40 TON STRAIGHTENING PRESS, s/n 25876, Allen Bradley Panelview 9CD Control

HANNIFIN F-250A 25 TON HYDRAULIC PRESS, s/n C-68167

G&L FRASER MC CENTERING/FACING MILL, s/n 165-1340

1995 WICKMAN 1" - 6S SPECIAL LONG BAR FEED BAR MACHINE, s/n 46/556

WICKMAN 1-3/4" - 6 BAR MACHINE, s/n NA

WICKMAN 1-1/4" - 6 BAR MACHINE, s/n 570115

TARNOW TUJ50M 24X120 GAP BED ENGINE LATHE, s/n H2564

EAST LION 5 HP VERTICAL MILL, s/n 980203, w/ Power Feed Table

ELLIOTT 12X36 TOOL ROOM LATHE

FEMCO 14X40 LATHE, s/n C8010

ELDORADO M751036 TWIN SPINDLE GUN DRILL, s/n 1722

AMERICAN HDE-15-66 HYDRAULIC BROACH, s/n 6272

HARDINGE DV-59 PRECISION LATHE, s/n NA

SHARPE 2 HP VERTICAL MILL, s/n NA, w/ Power Feed Table

AVEY HD 3 HEAD DRILL

MATHEYS HD DRILL PRESS

SUNNEN MMB-1290D PRECISION HONING MACHINE

TELEDYNE PINES CHAMFERING MACHINE

Auction will be conducted in Canadian (CAD) Funds.

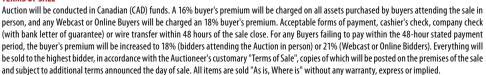


MITUTOYO BRT-A910 CMM



G&L FRASER MC CENTERING/FACING MILL

TERMS OF SALE



1995

PAYMENT

ALL PURCHASES MUST BE PAID WITHIN 48 HOURS OF THE CLOSE OF SALE. Contact our Accounting team for wire instructions. Only wire transfer or certified check, payable to Perfection Industrial Sales will be accepted. Company checks payable to Perfection Industrial Sales will be accepted only if accompanied by a bank letter of guarantee. All sales are subject to sales tax. Purchasers claiming Sales Tax exemptions must provide proof satisfactory to the Perfection Accounting team to claim such exemptions.

REMOVAL

All small / hand-carry items must be removed no later than Friday, February 14. All other purchased lots must be removed no later than Friday, February 28. Removal hours are Monday through Friday, from 8:00 AM to 4:00 PM ET. Extended hours and weekends may be accommodated with prior appointment. Anyone removing purchased items with a lift truck or another powered vehicle must have a certificate of insurance with a \$2M General Liability policy, and that certificate must be provided to the auctioneer for review and approval prior to the auction.

NEAREST AIRPORTS

Montréal-Trudeau International Airport (163 km / 101 miles from auction site)

FOR FURTHER INFORMATION

For further information, contact Jennifer Reiner at +1-847-545-6374 or jennifer@perfectionindustrial.com.



1023

WICKMAN 1"- 6S SPECIAL LONG BAR FEED BAR MACHINE

FACTORY & SUPPORT EQUIPMENT, ROLLING STOCK



PRO-ACTION 5 TON BRIDGE CRANE

FACTORY & SUPPORT EQUIPMENT PRO-ACTION 5 TON X 60' (APPROX.) DOUBLE **GIRDER OVERHEAD BRIDGE CRANE**

(7) GORBEL FREE STANDING JIB CRANES, up to 1 Ton Cap.

STANLEY 2,000 LB STORAGE/RETRIEVAL CRANE & RACKING SYSTEM

2006 COMPAIR L55G-9A 75 HP AIR COMPRESSOR, s/n 349029-0673

COMPARE CYCLON 337 50 HP AIR COMPRESSOR ZEKS 500HSEA600 REFRIGERATED AIR DRYER, s/n 128161

INGERSOLL RAND D3601N REFRIGERATED AIR DRYER, s/n NA

DH DME025 PNEUDRI AIR DRYER, s/n NA

BETTER ENGINEERING 200HD TABLE TYPE TYPHOON WASH

LPG POWER SUMP SUCKER



KOMATSU & CAT FORKLIFTS

ROLLING STOCK

KOMATSU PG-35ST-7 7,340 LB. LPG FORKLIFT, s/n 1030564 HYSTER H60XM 5,500 LB. LPG FORKLIFT, s/n H1778496518 **TOYOTA 7FB25 3600 LB. LPG FORKLIFT,** s/n 25612 HYSTER H250E 25,000 LB. LPG FORKLIFT, s/n NA CAT 20,000 LB. LPG FORKLIFT



2,000 LB STORAGE/RETRIEVAL CRANE & RACKING SYSTEM



COMPAIR L55G-9A 75 HP AIR COMPRESSOR

Online Bidding at www.perfectionindustrial.com



HYSTER H60XM 5,500 LB LPG FORKLIFT



TOYOTA 7FB25 3600 LB LPG FORKLIFT

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Webcast Bidding



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