

PUBLIC AUCTION

**CORPORATE
ASSETS INC**

WÄRTSILÄ CANADA



**Thursday, June 20, 2019
10:30 A.M. EDT**

**MARK YOUR
CALENDARS!**

**8600 Saint-Patrick St.,
Montreal, Quebec, H8N 1V1**

**INSPECTION: Wednesday, June 19 from 9:00 A.M. to
5:00 P.M. & morning of auction to start of auction.**

ONSITE & ONLINE 

LARGE CAPACITY CNC TURNING & BORING FACILITY



AUCTION CONDUCTED BY:

CORPORATE ASSETS INC

“Let Our Experience Be Your #1 Asset”™

373 Munster Avenue, Toronto, ON, Canada M8Z 3C8

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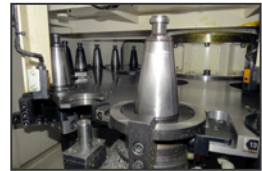
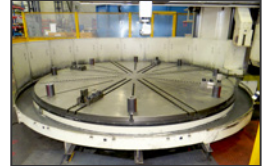
LARGE CAPACITY VERTICAL BORING MILLS WITH LIVE MILLING

2012



IMMACULATE CONDITION

TOSHIBA TSS 40/67C, travelling column CNC open side vertical boring & live milling center



2001 SCHARMANN COMPLETE GROUND-UP REBUILD

7 AXIS



TITAN IMUAB SC 50/67, 7-axis CNC vertical boring mill and live milling center

CONTACT 416.962.9600 TO CONSIGN EQUIPMENT AT AN UPCOMING AUCTION



2007 FAGOR RETROFIT

OM CNC vertical boring mill

CNC VERTICAL BORING MILLS

TOSHIBA (IMMACULATE CONDITION – PURCHASED NEW IN 2012) TSS 40/67C, travelling column CNC open side vertical boring & live milling center w/ 157” table, right angle milling head, 24 ATC, FANUC 31i CNC control etc.

TITAN IMUAB (2001 SCHARMANN COMPLETE GROUND-UP REBUILD) SC 50/67, 7-axis CNC vertical boring mill with SIEMENS SINUMERIK 840C 7-axis CNC control and live milling, 263” max swing, 149” max turning height, 196” table diameter, 110” cross rail vertical travel, 78.74” RH head stroke, 187” RH head horizontal travel, 0-25 degrees RH head swivel, 49” LH head stroke, 187” LH head horizontal travel, LH head with 65 HP live milling spindle, ISO 50 spindle taper with speeds to 630 RPM, 330,000 LBS max table capacity, speeds to 32 RPM, 120 HP spindle drive, 360,000 positions table indexing, pendant mounted control, coolant, coolant filtration, chip guards, universal 2 axis gimbal milling head, right angle milling head, (2001 Complete ground-up rebuild By Dorries Scharmann with All New Electrics, New Hydraulic System, New Coolant System, All New Servo Drives, New Lubrication System, New CNC Control, New Ball Screws, All Machine Parts Checked for Geometrical Accuracy & Overhauled) s/n n/a

OM CNC vertical boring mill with FAGOR 8055 (RETROFIT 2007) CNC control, 80” max swing, 63” table diameter, 43” head stroke, 27.55” head horizontal travel, chip guards, safety fence enclosure with interlocks, s/n n/a

STANKO 1516 300 CNC vertical boring mill with FAGOR 8055 (RETROFIT 2009) CNC control, 63” max swing, 39.37” max turning height, 55” table diameter, 33.50” head stroke, 27.55” head horizontal travel, ± 45 degrees head swivel, 30,000 LBS max table capacity, speeds to 112 RPM, 80 HP spindle drive, chip guards, safety fence enclosure with interlocks, s/n 2517

TITAN SC27 CNC vertical boring mill with retrofit FAGOR 8055 CNC control, 2-heads, 104” max swing, 74” max turning height, 98” table diameter, 47.24” LH head stroke, 29.92” LH head stroke, 30,000 LBS max table capacity, speeds to 112 RPM, 80 HP spindle drive, chip guards, safety fence enclosure with interlocks, s/n n/a (NOT IN SERVICE)



2009 FAGOR RETROFIT

STANKO 1516 300 CNC vertical boring mill

LARGE OFFERING OF VERTICAL BORING MILLS AVAILABLE



RECENT RETROFIT

STANKO 1L532 twin ram vertical boring mill



SHIBAURA TX-16 vertical boring mill

VERTICAL BORING MILLS

STANKO (RECENT RETROFIT) 1L532 vertical boring mill with 2-heads, 125" max swing, 62.99" max turning height, 110" table diameter, 47.24" head stroke, 67.71" head horizontal travel, ± 35 degrees head swivel in .01" increments, 5 station turret on RH head, RH side ram head, 32,200 LBS max table capacity, speeds to 63 RPM in (12) ranges, 46 HP spindle drive with retrofit YASKAWA GPD506/P5 VFD drive, (2) ACU-RITE (2) axis DRO's, push button pendant control, coolant, chip guards, safety fence enclosure with interlocks, s/n 762

SHIBAURA TX-16 vertical boring mill, 78.74" max swing, 59" max turning height, 63" table diameter, 39.37" head stroke, ± 30 degrees head swivel, 28,000 LBS max table capacity, speeds to 160 RPM, 40 HP spindle drive, chip guards, safety fence enclosure with interlocks, s/n 320148

TABLE TYPE HORIZONTAL BORING MILL

RE TOS (2004) W100A table type horizontal boring mill with 3.93" spindle, 49"x49" table, travels 68" longitudinal, 62" cross, 44" vertical, 35" spindle stroke, ISO 50 spindle taper, speeds to 1120 RPM, 15HP spindle drive, TOS SP100/800 spindle clamping support attachment, TOS SP100/500 spindle clamping support attachment, TOS FP40-100 milling head attachment, coolant, spindle & cutting guard with safety interlocks, ACU-RITE 4 axis DRO, s/n 240-05 3.487

THIS BROCHURE IS ONLY A PARTIAL LISTING. PLEASE VISIT OUR WEBSITE

(2) REBUILT TOS W100A's, CNC POREBA LATHE & MORE



RE TOS W100A table type horizontal boring mill



RE TOS W100A table type horizontal boring mill



FAGOR RETROFIT 2011

POREBA gap bed CNC engine lathe



STANDARD MODERN CNC engine lathe

TABLE TYPE HORIZONTAL BORING MILLS

RE TOS (2002) W100A table type horizontal boring mill with 3.93" spindle, 49"x49" table, travels 68" longitudinal, 62" cross, 44" vertical, 35" spindle stroke, ISO 50 spindle taper, speeds to 1120 RPM, 15HP spindle drive, TOS SP100/800 spindle clamping support attachment, TOS SP100/500 spindle clamping support attachment, TOS FP40-100 milling head attachment, coolant, spindle & cutting guard with safety interlocks, HEIDENHAIN 5 axis DRO, s/n 03-793.438

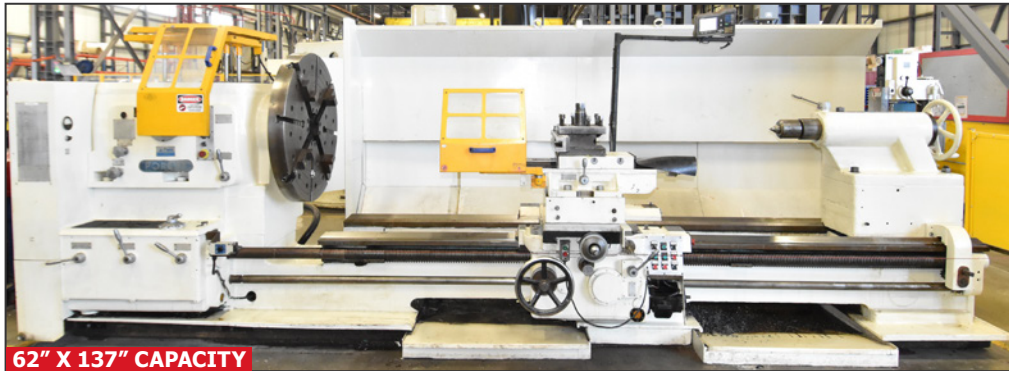
SELLERS table type horizontal boring mill with ACU-RITE DRO, tailstock, s/n n/a (NOT IN SERVICE)

CNC LATHES

POREBA gap bed CNC engine lathe FAGOR 8055 (RETROFIT 2011) CNC control, 56" swing over bed, 70" swing in the gap, 209" between centers, 5.50" spindle bore, 39" 4-jaw chuck, in/mm threading, steady rest, coolant, chuck & cutting guard with safety interlocks, s/n: 1139-536

STANDARD MODERN CNC engine lathe with FAGOR 8055 CNC control, 22" swing over bed, 60" between centers, 3" spindle bore, 12" 3-jaw chuck, in/mm threading, steady rest, coolant, chuck & cutting guard with safety interlocks, induction hardened bed ways, s/n: 11917

(10+) POREBA & TOS ENGINE LATHES UP TO 325" CENTERS



62" X 137" CAPACITY

POREBA TR-135 B1/3M gap bed engine lathe

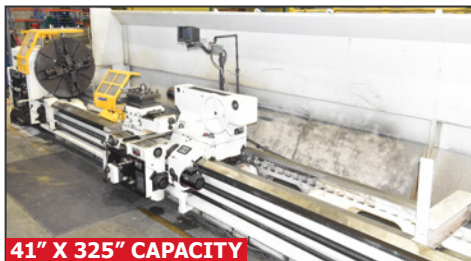


2 AVAILABLE

38" X 160" CAPACITY

AS NEW AS 2006

TOS SN71C gap bed engine lathe



41" X 325" CAPACITY

TOS SU 100 engine lathe



22" X 78" CAPACITY

CAZENUEVE HB575 engine lathe



3 AVAILABLE

AS NEW AS 2005

View of TOS SN50C gap bed engine lathes



2005

HYD-MECH S20 horizontal band saw

CONTACT 416.962.9600 TO CONSIGN EQUIPMENT AT AN UPCOMING AUCTION

LARGE OFFERING OF CONVENTIONAL MACHINE TOOLS



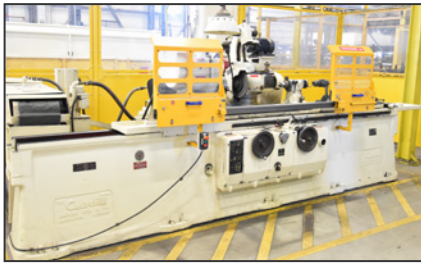
MAS VR8 radial arm drill



MAS VR4 radial arm drill



JONES MODEL 12 vertical shaper



CHURCHILL PBW universal cylindrical grinder



LANDIS 26X120 O.D. cylindrical grinder



STANKO 3G71 hydraulic surface grinder



PEARSON 10' X 0.375" metal shear



HANSFORD DAVIS floor type keyseater



DOALL gear head drill



SELLERS 4G tool & cutter grinder



2 AVAILABLE

DELTA 6" double end pedestal grinder



JLG snorkel type boom lift

TO SCHEDULE AN AUCTION CONTACT 416.962.9600

CONVENTIONAL ENGINE LATHES

TOS SU 100 engine lathe with 41" swing over bed, 325" between centers, 4" spindle bore, 40" 4-jaw chuck, speeds to 450 RPM, in/mm threading, steady rest, coolant, ACU-RITE 2 axis DRO, chuck & cutting guard with safety interlock, s/n: 04 29420

POREBA TR-135 B1/3M gap bed engine lathe with 53" swing over bed, 62" swing in the gap, 137" between centers, 5.5" spindle bore, 40" 4-jaw chuck, speeds to 500 RPM, in/mm threading, steady rest, coolant, ACU-RITE 2 axis DRO, chuck & cutting guard with safety interlock, s/n: 1191-133

TOS (2006) SN71C gap bed engine lathe with 28" swing over bed, 38" swing in the gap, 160" between centers, 2.90" spindle bore, 20" 4-jaw chuck, speeds to 1000 RPM, in/mm threading, steady rest, coolant, ACU-RITE 2 axis DRO, chuck & cutting guard with safety interlock, s/n: 07007 71 40 06 0112

TOS (1999) SN71C gap bed engine lathe with 28" swing over bed, 38" swing in the gap, 120" between centers, 2.90" spindle bore, 20" 4-jaw chuck, speeds to 1000 RPM, in/mm threading, taper attachment, steady rest, coolant, HEIDENHAIN 2 axis DRO, chuck & cutting guard with safety interlock, s/n: 07007 71 30 99 0066

TOS (2005) SN50C gap bed engine lathe with 20" swing over bed, 27.50" swing in the gap, 78" between centers, 2" spindle bore, 12" 4 jaw chuck, speeds to 2000 RPM, in/mm threading, steady rest, coolant, ACU-RITE 2 axis DRO, chuck & cutting guard with safety interlock, s/n 0800 50 20 05 0378

TOS (2001) SN50C gap bed engine lathe with 20" swing over bed, 27.50" swing in the gap, 78" between centers, 2" spindle bore, 12" 4 jaw chuck, speeds to 2000 RPM, in/mm threading, steady rest, coolant, ACU-RITE 2 axis DRO, chuck & cutting guard with safety interlock, s/n 0800 50 20 01 0045

TOS (1999) SN50C gap bed engine lathe with 20" swing over bed, 27.50" swing in the gap, 78" between centers, 2" spindle bore, 12" 4 jaw chuck, speeds to 2000 RPM, in/mm threading, steady rest, coolant, ACU-RITE 2 axis DRO, chuck & cutting guard with safety interlock, taper attachment, s/n 0800 50 20 99 0337

CAZENEUVE HB575 engine lathe with 22" swing over bed, 78" between centers, 2" spindle bore, 10" 3-jaw chuck, speeds to 1500RPM, in/mm threading, steady rest, coolant, ACU-RITE 2 axis DRO, chuck & cutting guard w/ safety interlock, s/n 8043

CONVENTIONAL MACHINE TOOLS

MAS VR8 radial arm drill with 8'6" arm, 20" column, speeds to 1750 RPM, 48"x48"x30" box table, OHIO 8' diameter powered rotary table, s/n 7278

MAS VR4 radial arm drill with 4'6" arm, 12" column, speeds to 2000 RPM, 28"x28"x18" box table, s/n 7278

CHURCHILL PBW universal cylindrical grinder with 13" swing, 60" centers, sliding table, 12" wheel, coolant, filtration, safety guards, s/n 29021

LANDIS 26X120 O.D. cylindrical grinder with 26" swing, 120" centers, 30" wheel, coolant, filtration, spare wheels and changeover parts, s/n n/a

STANKO 3G71 hydraulic surface grinder with 8"x23" electromagnetic chuck, 10" wheel, coolant, incremental down feed, s/n 10320

JONES MODEL 12 vertical shaper with 26" table, 12" stroke, coolant, guards, s/n n/a

HANSFORD DAVIS MODEL 5 floor type keyseater, s/n 5-1376

HYD-MECH (2005) S20 13"x18" capacity horizontal band saw, mitre capability, coolant, s/n 61205216

DOALL DGP-24 heavy duty floor type gear head drill with 16"x20" table, speeds to 3360 RPM, s/n 26-8701

SELLERS 4G floor type tool and cutter grinder with 1 HP, s/n 02-1636

(2) **DELTA** 6" double end pedestal grinders, s/n n/a

WELDING & FABRICATING

PEARSON 10' X 0.375" metal shear with front operated power back gauge, s/n 5861/9

P&H W12 16,800 LBS capacity tilt and rotate welding positioner, s/n WP2063

(2) **IRCO** 2-588 3,000 LBS capacity hydraulic tilt and rotate welding positioners, s/n n/a

RANSOME 25H 2,500 LBS capacity tilt and rotate welding positioner, s/n 165593

(2) **MILLER** DELTAWELD 450 MIG boom welders with wire feed, cables, gun and chillers, s/n n/a

MILLER XMT450 portable MIG welder with wire feed, cables and gun, s/n n/a

FACTORY EQUIPMENT

CANABLAST 10'X18' blast booth with MARCO (2011) M65-413 pressure pot with gun, ABRATECH cyclonic media recovery system with blower, lights and safety enclosure, s/n n/a

CANABLAST DCM-160 blast cabinet with rotary table and media recovery, s/n MD5114-0056

PYROTHERM (2016) HTF-448CB-1800 natural gas fired heat treat and bake oven with 500,000 BTU/HR capacity, 1800 deg F max temp, max 5,000 LBS batch capacity, HONEYWELL digital microprocessor temperature controls, chart recorder, s/n 9980-8187-1

INGERSOLL RAND (2006) IPN100H-CC NIRVANA rotary screw type energy efficient air compressor with 100HP drive motor, max 145 PSI, s/n NV7379U06159

INGERSOLL RAND (2006) TMS 0540 refrigerated air dryer, s/n TMS 0540-0630/8162

DOMINICK HUNTER (2015) BA-DME015 DS breathing air purifier, s/n 15DME112088

ABRATECH pad type dust collector system with media recovery, s/n n/a

DIGITAL DYNAMIC BALANCER

IRD MECHANALYSIS SERIES III shaft & rotor dynamic digital balancing system with IRD MODEL 290 SERIES III digital control and data acquisition computer, 10' max swing, 30' max centers, 30,000 LBS capacity, full safety cage enclosure with interlocks, s/n n/a

ALSO:

Selection of machining tool holders and fixtures and accessories; (4) heavy duty angle plates; selection of woodworking saws, band saws, floor type drill presses, double end pedestal grinders, cabinets, tables, shop benches; walk behind floor sweeper; gas powered snow blower; welding rod conditioning ovens; rotary tables; small welding positioners; selection of steel frames, jigs, fixtures, shafts and arbors, tempering ovens and **MANY MORE ITEMS ADDED DAILY!**

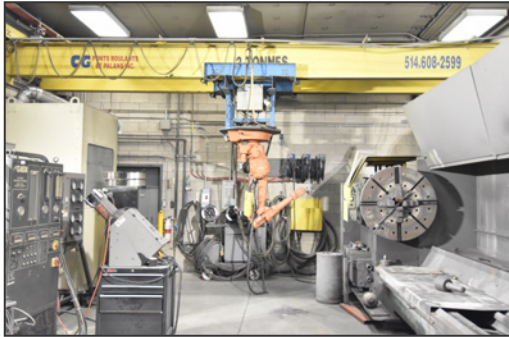
BALANCERS, BLAST BOOTHS & METALIZING EQUIPMENT AVAILABLE



30,000 LBS CAPACITY



IRD MECHANALYSIS SERIES III shaft & rotor dynamic digital balancing system



TAFa-THERMAC robotic metalizing spray weld cell with ABB (2005) IRB2400 6-axis gun welding robot



2006

INGERSOLL RAND IPN100H-CC NIRVANA rotary screw air compressor & **INGERSOLL RAND** TMS 0540 air dryer



CANABLAST 10'X18' blast booth



CANABLAST 10'X18' blast booth



CANABLAST DCM-160 blast cabinet with rotary table and media recovery



ABRATECH pad type dust collector system with media recovery

THermal SPRAY WELDING SYSTEMS

DEVILBISS 12'X24' paint booth with rotary table, METCO TYPE 6C thermal combustion wire spray metalizing system, automated overhead gantry type spray gun manipulator with digital 3-axis controls, lights and full safety enclosure, s/n n/a

TAFa-THERMAC robotic metalizing spray weld cell with combustion wire/ combustion powder/plasma metalizing spray capability consisting of: TAFa 5120 thermal spray control console, ABB (2005) IRB2400 6-axis gun welding robot with teach pendant controls, PONTs ROULANTs 2 TON capacity double girder underslung traveling gantry, POREBA 60"X288" lathe conversion turning manipulator, THERMACH (2014) AT-1000 plasma power supply, THERMAC (2014) AT-3000 plasma spray control system with digital touch screen PLC control, TAFa ARC wire spray system, THERMAC AT-1200 rotary wheel type powder feeder w/ digital controls, PRAXAIR MODEL 1264 rotary wheel type powder feeder w/ digital controls, sound proof operator booth w/ ventilation, full safety enclosure, s/n n/a

TO SCHEDULE AN AUCTION CONTACT 416.962.9600



16,800 LBS CAP.

P&H W12 tilt and rotate welding positioner



2 AVAILABLE

IRCO 2-588 hydraulic tilt and rotate welding positioner



RANSOME 25H tilt and rotate welding positioner



MILLER DELTAWELD 450 MIG boom welders



2 AVAILABLE

MILLER XMT450 portable MIG welder



Portable shotblast unit

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AUCTION DETAILS

ONSITE & ONLINE

INSPECTION

Wednesday, June 19 from 9:00 A.M. to 5:00 P.M. and morning of auction to start of auction.

REMOVAL

Small items: Friday, June 21 by 5:00 P.M.

Remaining items: Friday, July 5 by 5:00 P.M.

TERMS

Corporate Assets Inc. assumes no liability for errors or omissions in this brochure. Corporate Assets Inc. expressly reserves the right to determine the manner of conducting the auction as it may deem appropriate. All subject to prior sale.

PAYMENT

A Buyer's Premium will apply at this sale. International & online bidders may need a refundable deposit to bid. **SALE WILL BE CONDUCTED IN USD.**

Please refer to our website at **www.corpassets.com** or call 416.962.9600 for further information. Pour les services en français, composez le 1.855.583.5551

We Accept



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AFFILIATIONS



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