

Major Assets of a Large Paper Mill Facility, Including: (3) Newsprint Paper Machines, Late Model Lamb Paper Roll Wrapping System, Heavy Capacity Cranes, Power Generation Equipment, High Capacity Pumps, Hundreds of Electric Motors, Late Model Transformers & Switchgear, Huge Quantity of Plant Support & Maintenance Equipment, Rolling Stock, & Much, Much More!



1996

< GENERAL
ELECTRIC
12,000 HP
AC MOTORS



2001

>
(1 OF 2)
VALMET
"WINBELT"
WINDERS

4
AVAILABLE



< GENERAL
ELECTRIC
TURBINE/
GENERATOR SET



< SQUARE D
SWITCHGEAR

>
ONAN 2000KW
DIESEL
GENERATOR SET



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www.timusglobal.com



PM-5 BELOIT NEWSPRINT PAPER MACHINE



PM-6 BELOIT NEWSPRINT PAPER MACHINE



DOMINION PAPER MACHINE



(1 OF 2) VALMET "WINBELT" WINDERS

2001

NEWSPRINT PAPER MACHINES

BELOIT (NO. PM5), headbox and former upgrade – 1990, 424 metric TPD product grade production, 3,600 ft./min. reel production spd., 30 lb. typical reel basis weight (18.5–32 capability), consisting of: Converflo Mdl. AHE88 w/Measorex headbox actuators (rebuilt 1990); Bel-Baie III horiz. forming section (rebuilt 1990); Twinver press section w/straight through 3rd (granite) w/granite center roll; VIB steam box; (59) 60" dia. x 264" face length drying section arranged in (4) sections, VIB rewet shower btn. sections 3 and 4, William Kenyon dryer rope stretches; Beloit dual 4-roll calender section w/hyd. control; Measorex web inspection camera based hole detector system w/ABB scanner and ABB Smart profiler; 48" dia. reel; Valmet Winbelt winder w/Allen Bradley PLC controls (installed 2001); Reliance DC drives and motors w/Reliance Automax control; blow through control steam and condensate system; Disc Save-All primary, secondary and tertiary screens.

BELOIT (NO. PM6), headbox and former upgrade – 1990, 388 metric TPD product grade production, 3,500 ft./min. reel production spd., 24.6 lb.–40 lb. reel basis weight, consisting of: Converflo Mdl. AHE88 headbox w/Measorex headbox actuators (rebuilt 1990); Bel-Baie III horiz. forming section (rebuilt 1990); Twinver press section w/straight through 3rd (granite) and ceramic center roll; VIB steam box; (59) 60" dia. x 264" face length drying sections arranged in (4) sections, William Kenyon dryer rope stretches; Beloit dual 4-roll calender section w/hyd. control; Measorex web inspection camera based hole detector system w/Measorex scanner, Measorex Devron and MX open interface, Calcoil (87 zones) and HTRC Windmaster; 48" dia. reel; Valmet Winbelt winder w/Allen Bradley PLC controls (installed 2001); General Electric drives and motors; blow through control steam and condensate system; Disc Save-All primary screen.



DOMINION PAPER MACHINE DRYER SECTION

DOMINION (NO. PM7), 484 metric TPD product grade production, 3,500 ft./min. reel production spd., 24.6 lb.–40 lb. reel basis weight, consisting of: Accuray headbox actuators on 6" centers (rebuilt by Dominion in 1996); Papriformer forming section; Twinver press section w/straight through 3rd (granite) and ceramic center roll; (41) 72" dia. x 325" face length drying sections w/VIB rewet shower under 2nd dryer section & William Kenyon dryer rope stretches; Dominion 6-roll calender section w/hyd. control (reduced to 4-roll); RKB Ultraviolet hole detector system w/ABB scanner, Calcoil (106 zones); Dominion 2-drum winder (rebuilt by Valmet in 1996 w/direct acting rider roll); General Electric drives w/Reliance front ends (machine), General Electric Mdl. DC2000 drives (on winder); steam and condensate system w/differential control; primary screen.

(NOTE: Portions of this paper machine have been sold by private treaty prior to the auction. Please inspect the remaining components on site.)



AUTOMATIC PAPER ROLL WRAPPING MACHINE

LAMB HEADMASTER, Allen Bradley programmable controls, roll marking and auto end stenciling, complete with end pluggers, motor control center, control building station, including material handling and free-standing steel structure for handling of finished paper rolls, S/N 880107-251.

(2) ADDITIONAL LAMB SEMI-AUTOMATIC WRAPPING MACHINES.



RECYCLE NEWSPRINT HANDLING EQUIPMENT

PHELPS INDUSTRIES HYDRAULIC TRUCK DUMP STATION, 60'L. x 10'W., 55 deg. tilt angle, controls, motors and hydraulics.

LAMB MARK 5/150-08D BALE DEWIRING SYSTEM, installed 2000, rated @ 90 bales/hr., w/Neilson & Hiebert 7'-10" x 182'-2" bale dewiring conveyor, installed 2000, rated @ 30 FPM, 2,592 ODSTPD.

FLOTATION CELLS

LARGE CAPACITY VOITH SULZER FLOTATION CELL SYSTEMS, up to 20,000 GPM capacity. *NOTE: Portions of these cells have been sold by private treaty prior to the auction. Please inspect the remaining components on site).*



PHELPS INDUSTRIES HYD. TRUCK DUMPER



SAMPLE VIEW OF THE TYPE OF VOITH FLOTATION CELL USED IN THIS FACILITY



HYDRAPULPER CONVEYOR



VOITH HD-40 HYDRAPULPER



FARRELL ROLL GRINDER

DRUM PULPER SYSTEM

VOITH MDL. HD-40 HYDRAPULPER, Hansen RVK24S gearbox, 900 HP 4160 v. motor, rated at 260 BDSTPD @12% consistency, Voith Mdl. CMS-30 contaminex.

GRACO NEWSPRINT CONVEYOR, installed 1992, metal slat, rated at 11,950 ODSTPD.

GRACO MAGAZINE CONVEYOR, installed 1992, metal slat, rated at 211 ODSTPD.

ROLL GRINDER

FARRELL 48" X 300", DC variable spd. carriage feeds, dual wheel front and rear belt or wheel style grinding heads w/digital position readouts, 25 HP DC roll drive motor, 15 HP grinding head motors, H.D. journal rests, dbl. vee front way flat rear way, multiple wheel collets and guarding, large selection of journal rests and assorted set-up fixturing, General Electric variable spd. machine tool drive system, 50"/8" max./min. roll diameter ground on center, 63" max. roll diameter above center, 352" max. roll face length, 20" x 3" max. grinding wheel, 15 HP grinding wheel motor, 25 HP headstock motor, 6/24 RPM roll spd., S/N R12881.



MARLEY COOLING TOWER SYSTEM

1999

20 AVAILABLE



AS NEW AS 2000

BELOIT CLEANER BANKS



JACKETED TANK FARM



STAINLESS STEEL JACKETED TANKS

PROCESS & STORAGE TANKS

WIDE ARRAY OF STAINLESS STEEL TANKS IN VARIOUS SIZES AND CONFIGURATIONS INCLUDING: JACKETED TANKS, AGITATED PROCESS TANKS, PLAIN STORAGE TANKS, AND A COMPLETE JACKETED TANK FARM WITH PUMPS, VALVES AND CONTROLS. PLEASE SEE AUCTION CATALOG FOR FURTHER DETAILS.

COOLING TOWER SYSTEMS

MARLEY MDL. 152295-001A11, new 1999, all stainless steel construction, S/N NC7231SM-99.

JHK SYSTEMS COOLING TOWER UNIT W/(2) BARNEBEY & SUTCLIFFE ACTIVATED CARBON FILTER SYSTEM.

CLEANING EQUIPMENT

(20) BANKS OF BELOIT & AHLSTROM CLEANERS, up to 6298 GPM, many sizes and configurations, as new as 2000. (AUCTIONEER'S NOTE: many of these cleaners have been de-installed from the facility and are ready to load).

VACUUM PUMPS

(4) NASH MDL. CL-9001, 9,000 CFM Falk gear reduction box, Westinghouse 500 HP AC motor, 2,300 v., S/N 72U4928, S/N 82S0055, S/N's N.A.

(3) NASH MDL. CL-6001, 6,000 CFM Falk gear reduction box, General Electric 300 HP constant speed motor, 2,300 v., 1,770 RPM, S/N 72U2779, S/N's N.A.

NASH SIZE CL-6001, 6,000 CFM Test No. 73U2779.

SIEMENS MDL. ELMO-F, 150 HP constant speed motor.

HIGH VOLUME HYDRAULIC POWER SUPPLY SYSTEM

MULTIPLE MOTORS, STARTERS AND CONTROLS, SKID MOUNTED, S/N N.A.



STAINLESS STEEL TANKS



NASH 9000 CFM VACUUM PUMP



HIGH VOLUME HYDRAULIC SYSTEM



WESTINGHOUSE TURBINE/GENERATOR SET



GENERATOR CONTROL ROOM



SQUARE D SWITCHGEAR



SQUARE D SWITCHGEAR



**SQUARE D
DISCONNECT BOXES**

HYDROGEN COOLED STEAM TURBINE GENERATORS

WESTINGHOUSE, 46,250 KVA, 3 phase, 60 Hz, 3,600 RPM, 13,800 stator volts, 1,935 stator amps, 0.85 pwr. factor, 250 exciter volts, 560 rotor amps, 850 PSIG steam inlet pressure, 65 PSIG extraction pressure.

GENERAL ELECTRIC, 30,000 KVA, 3 phase, 60 Hz, 3,600 RPM, 13,800 stator volts, 1,381 stator amps, 0.9 pwr. factor, 250 exciter volts, 444 rotor amps, 850 PSIG steam inlet pressure, 65 PSIG extraction pressure.

DIESEL GENERATOR SET

ONAN MDL. 2000DQKC-1104, 3 phase, 60 cycle, 277/480 volts, 2,000 KW, 2,500 KVA, Cummins diesel engine, enclosed trailer mtd., S/N F000116716.

ELECTRICAL SWITCHGEAR

HUGE ASSORTMENT OF ALLEN BRADLEY CATALOG NO. SY615812/15 BULLETIN 2100 MOTOR CONTROL CENTERS; CIRCUIT BREAKERS; CHART RECORDERS; ALLEN BRADLEY CENTERLINE DISCONNECT BOX; LARGE ASSORTMENT OF ALLEN BRADLEY MULTILINE 260 PLUS MOTOR MANAGEMENT RELAYS; HUGE ASSORTMENT OF 2,300 v. SWITCH GEAR MOTOR CONTROL UNITS; GENERAL ELECTRIC SILCOMATIC DRIVE; TOO MANY ITEMS TO INDIVIDUALLY LIST!

**>
ONAN
2000KW
DIESEL
GENERATOR
SET**



**<
INTERIOR VIEW OF
ONAN 2000KW DIESEL
GENERATOR SET**





GENERAL ELECTRIC TURBINE/GENERATOR SET

TRANSFORMERS

5000 KVA SQUARE D CLASS OA/FA, new 1999, 13,800 primary volts, 4,160 Y/2,400 secondary volts, 5,000 KVA continuous rating @ 55 deg. C. riser, disconnect switch, S/N 990260-A2.

(5) 5000 KVA GENERAL ELECTRIC CLASS OA/FA, 3 phase, 60 cycle, 13,800 – 2,400 Y/1,385 – 480Y/277 voltage rating, 5,000 KVA, S/N F-960559-B, S/N F960653, S/N F960559C, S/N M163282, S/N F960559B.

4780 KVA GENERAL ELECTRIC CLASS OA/FA, 3 phase, 60 cycle, 13,800 – 2,400 Y/1,385 voltage rating., 4,780 KVA continuous, S/N F-960654.

(2) 3750 KVA GENERAL ELECTRIC CLASS OA, silicon liquid filled, 3 phase, 60 cycle, 13,800 – 2,400 Y/1,385 voltage rating, 3,750 KVA continuous, 55 deg. C. rise, self-cooled, attached to a Powercon load interrupter switch, S/N M163340 S/N M124370.

(6) 3000 KVA POWERCAST SQUARE D CLASS AA/FA, 3 phase, 60 cycle, 13,800 v. primary @ 125.5 amp, 480 Y/277 secondary @ 3,608 amp, 3,000 KVA – Class FA/FFA rated, 2,000 KVA – Class AA rated, S/N 906150-G4, S/N 906150-G3, S/N 906150-G2, S/N 906150-G1, S/N 906150-F1, S/N 906150-F2.

(4) 3000 KVA GENERAL ELECTRIC CLASS OA/FA, 3 phase, 60 cycle, 13,800 – 480 Y/277 voltage rating, 3,000 KVA @ 55 deg. C. rise, self-cooled, voltage interrupter switch, S/N F957696-J, S/N F957696-E S/N F957696G, S/N L245022.

(3) 2500 KVA GENERAL ELECTRIC CLASS OA/FA, 3 phase, 60 cycle, 13,800 – 480 Y/277 voltage rating, 2,500 KVA continuous, attached to a General Electric load interrupter switch, S/N M163541B, S/N M163341C, S/N M163341A.

(3) 2000 KVA GENERAL ELECTRIC HIGH VOLTAGE CLASS OA, 13,800 D high voltage, 480 Y/277 low voltage, 2,000/2,240 KVA, S/N L2447546, S/N M126028, S/N N.A.

1350 KVA GENERAL ELECTRIC CLASS OA, 13,800 D high voltage, 432 Y low voltage, 1,350/1,512 KVA, S/N H883352.

1185 KVA GENERAL ELECTRIC CLASS OA, rebuilt 2000, 3 phase, 13,800 v. – 432 Y voltage rating, 1,185 KVA, S/N H886964.

1045 KVA GENERAL ELECTRIC CLASS OA, 3 phase, 60 cycle, 13,800 D high voltage, 447 D low voltage, 1,045/1,170 KVA, S/N H886965.

1000 KVA WESTINGHOUSE TYPE FL, 3 phase, 60 cycle, 13,800 – 480 Y/277 voltage rating, 1,000/1,150 KVA @ 55 deg. C. rise, S/N PBZ072706.

900 KVA GENERAL ELECTRIC PYRANOL CLASS OA, rebuilt by Magnatech Ohio, 3 phase, 60 cycle, 13,800 – 432 voltage rating, 900 KVA continuous @ 55 deg. C rise, load interrupter switch, S/N H-886962A.

500 KVA VANTRAN, silicon liquid filled, 13,800 D – 208 Y/120 voltage rating, 500 KVA, S/N 94V1806.

200 KVA GENERAL ELECTRIC, 3 phase, 13,200 Y – 240 X/480 voltage rating, 200 KVA, S/N 7510022.

(3) 100 KVA GENERAL ELECTRIC, sgl. phase, 14,400/24,940Y – 277/480Y voltage rating, 100 KVA, S/N L139805R, S/N's N.A.

96 KVA RESEARCH-COTTRELL MDL. SIRT-68-470, rebuilt 1997, sgl. phase, 60 cycle, 96 KVA, 400 v.



SQUARE D, 3000 KVA TRANSFORMERS



SQUARE D 5000 KVA TRANSFORMER



ASSORTED TRANSFORMERS



1999

6 AVAILABLE

HIGH VOLUME STOCK PUMPS



4 AVAILABLE

GOULDS HIGH VOLUME PUMP

STOCK PUMPS

(5) AHLSTROM (SULZER) MDL. APT61-24, new 1999, 39' head, S/N 994-11110, S/N 99411111, S/N 99411107, S/N 99411106, S/N 99411109.

SULZER MDL. APT62-16, new 1999, 94' head, S/N 99411112.

(4) GOULDS MDL. 3175XL, 24-1/4" X 22-1/4" impeller, 93' head, 900 RPM, S/N 316SS, S/N's N.A.

ROTOJET MDL. ROB, Size 266, H.D., 60 HP drive motor, S/N 92-9052.

REPLACEMENT PARTS & MAINTENANCE ITEMS FOR PAPER MILL MACHINERY

1,000's OF LINEAR FEET OF WEAVE 150" X 330" FELT DRYING FABRIC, in packaging cases; HUGE QUANTITIES OF: LARGE PUMP SCROLL IMPELLERS, TOTALLY ENCLOSED FRACTIONAL MOTORS AND OTHERS up to 50 HP, most new in box or on skid; PNEUMATIC AND HYDRAULIC CYLINDERS; FILTER CASES; CARTRIDGE STYLE FILTERS; FALK GEAR BOXES; VALMET REPLACEMENT PARTS; SCREWS; NUTS; BOLTS; HEAVY DUTY CIRCUIT BREAKERS; DISCONNECT SWITCHES; VALVE ACTUATORS; REBUILT CENTRIFUGAL PUMPS; WIRE ROPE CABLE (new on spool); UNIVERSAL JOINT SPIDERS; RECTIFIERS; VACUUM PUMPS; BEARINGS.



PARTIAL VIEW OF VALVES

VALVES

HUGE QUANTITY OF CARBON STEEL VALVES AND STAINLESS STEEL VALVES INCLUDING: GATE VALVES, BALL VALVES, CHECK VALVES, ETC. BY CONSOLIDATED, VALTEK, STOCKHAM, NEWCO, PACIFIC, DEZURIK AND OTHERS, w/manual and pneu. actuators.



HUGE QUANTITY OF DRYER FELT ROLLS



REPLACEMENT PARTS INVENTORY



PARTIAL VIEW OF VALVES

1996



4 AVAILABLE

GENERAL ELECTRIC 12,000 HP AC MOTOR



NEW ELECTRIC MOTORS

MOTORS

HUNDREDS OF AC AND DC ELECTRIC MOTORS BY GENERAL ELECTRIC, BALDOR, WESTINGHOUSE and SIEMENS and EM from 20 HP up to 12,000 HP.

HIGHLIGHTS...

(4) GENERAL ELECTRIC 12,000 HP, Mdl. 139924, as new as 11/1996, Type TS, Frame No. 923HO, 12,000 HP, 3 phase, 60 cycle, 9120 KVA, 13,200 v., 399 amp, 1,800 RPM, rated continuous, TEWAC enclosure, 115 service factor, 5 amp overload excitation, S/N 217168-1 (11/1996), S/N 217114-1 (1995), S/N 139924-2 (1993), S/N 139924-1 (1993).

SIEMENS 12,000 HP, Mdl. 1DL7527-8FF82-Z, new 1979, 12,000 HP, 3 phase, 400 amp, 13,200 v., 1,800 RPM, S/N D7926101903.

EM SYNCHRONOUS SYNCROPACK 2,250 HP – 2,300 v. BRUSHLESS MOTOR, Frame C-81.

SIEMENS, 1,500 HP motor, 2,300 v., 1,188 RPM, Falk Mdl. 1150YF1-LS gear reduction box.

EM SYNCHRONOUS 1,250 HP DC MOTOR.

EM SYNCHRONOUS 1,000 HP MOTOR.

GENERAL ELECTRIC 600 HP DC MOTOR.

WESTINGHOUSE LITE LINE D MDL. HSW2 500 HP – 2,300 v. MOTOR.

TOSHIBA, new 1992, 4,000 v., 450 HP, 885 RPM, Frame No. 355-1000.

(2) GENERAL ELECTRIC 400 HP DC MOTORS.

SIEMENS 350 HP – 2,300 v. AC INDUCTION MOTOR.

GENERAL ELECTRIC 250 HP DC MOTOR.

U.S. ELECTRIC 200 HP – 460 v. AC MOTOR.



LARGE CAPACITY DC MOTORS



LARGE CAPACITY AC MOTORS



LARGE CAPACITY AC MOTORS