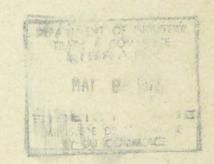
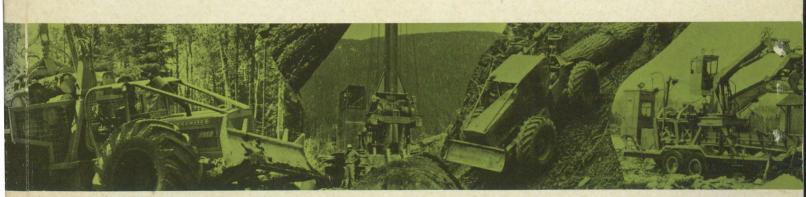


USTRIES · CANADIAN FOREST INDUSTRIES · CANADI

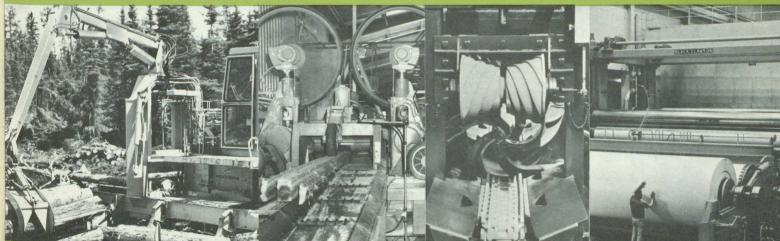




CES • EQUIPMENT AND SERVICES • EQUIPMENT AND SERVICES • EQUIPMENT AND SERVICES • EQUIPMENT AND SERVICES • EQUIPMENT AND SERVICES

AOTB

CANADIAN FOREST INDUSTRIES • CANADIAN FOREST INDUSTRIES • CANADIAN FOREST INDUSTRIES



ERVICES - A DIRECTORY OF EQUIPMENT MANUFACTURERS AND CONSULTANT SERVICES - A DIRECTO



CONTENTS

| Section | | Page | Section | | Page |
|------------|---|------|--------------|--|------|
| 1.0 | WOODLANDS EQUIPMENT from forest to millyard | 5 | 7.0 | BOARD MILL EQUIPMENT not elsewhere specified | 39 |
| 2.0 | LOG DEBARKERS AND BARK HANDLING EQUIPMENT | | 8 .D | WDODWORKING EQUIPMENT other than sawmill equipment | 41 |
| 3.0 4.0 | SAWMILLS AND WDDDYARD EQUIPMENT WDDD CHIPPERS AND SCREENS | | 9.0 | PRINTING MACHINERY AND EQUIPMENT | 45 |
| 5.0 | PULP AND PAPER MILL EQUIPMENT 5.1 STOCK PREPARATION EQUIPMENT | | 10.0 11.0 | CONVERTING AND ANCILLARY EQUIPMENT | 4 9 |
| | 5.1 STUCK PREPARATION EQUIPMENT | 20 | **** | pulp and paper mills | |
| | ON-MACHINE CONVERTING AND ANCILLARY EQUIPMENT | 31 | 12.0 13.0 | CONSULTANTS COMPANIES, EQUIPMENT AND SERVICES | |
| 6.0 | PLYWOOD AND VENEER PLANT EQUIPMENT | | | CANADIAN TRADE OFFICES | |

The Canadian forest belt stretches from the Atlantic Ocean to the Pacific Ocean and is the second largest timber reserve in the world. The pulp, paper, sawmill, logging and allied industries which have evolved from this great resource are among the most technologically advanced anywhere.

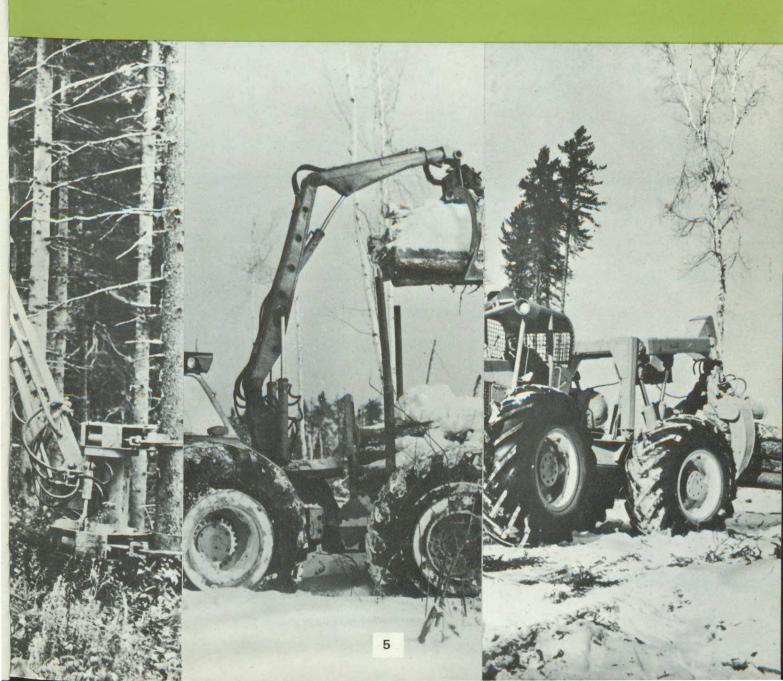
Canadian equipment and engineering have been simultaneously developed to the point where they can be applied to any known process in any part of the world. Research is continuing in order that Canada can maintain its position of leadership in the forest industry.

This directory lists 250 Canadian manufacturers and consultants. Simply look under Sections 1 - 12 to find the names of the companies that supply the products or services which interest you, then refer to the alphabetical index of companies, Section 13, to find their addresses and the full range of equipment and services offered. Further information may be obtained directly from the companies, your nearest Trade Office, or from:

Mechanical Equipment Division, Machinery Branch Department of Industry, Trade and Commerce, Ottawa, Canada

SECTION 1.0 WOODLANDS EQUIPMENT

BINDERS — load **BOOM SORTING BOATS BOOM MAKING EQUIPMENT** CHIPPERS — other CHIPPER — brush disposal (mobile) CHIPPER — debarker (mobile) GRAPPLES — log HARVESTING MACHINERY LOAD ALIGNERS LOADERS - log PERSONNEL CARRIERS PROCESSING AND SLASHING MACHINES **RIGGING AND TOOLS** — logging SAWS — power chain (and attachments) SKIDDERS — log SPLITTERS - log TRAILERS — logging TRUCKS — logging WINCHES YARDERS AND AERIAL ROPEWAYS



BINDERS — load

Champion Industries Inc.
Dominion Chain Co. Limited
The Northern Engineering & Supply Co. Limited

BOOM SORTING BOATS

S. Madill Ltd. Maritime Industries Limited West Coast Salvage & Contracting Co. Ltd.

BOOM MAKING EQUIPMENT

THE MANAGEMENT OF THE PROPERTY OF THE PROPERTY

Coutts Machinery Company Limited

CHIPPERS — other

Refer to Section 4.0

CHIPPER — brush disposal (mobile)

Canadian Morbark Limited Wayne Sweeper Mfg. Canada Ltd.

CHIPPER — debarker (mobile)

Canadian Morbark Limited Forano Limited Lamb-Cargate Industries Ltd. Nicholson Murdie Machines Ltd.

GRAPPLES — log

Esco Limited
Harricana Metal Inc.
Maritime Industries Limited
The Northern Engineering & Supply Co. Limited
Skagit of Canada Ltd.
The Timberland Ellicott Limited

Weldco Ltd.

HARVESTING MACHINERY

Esco Limited
Hawker Siddeley Canada Ltd.
Canadian Car Division
Koehring-Waterous Ltd.
Larson Woodlands Research Ltd.
The Northern Engineering & Supply Co. Limited

QM Machine Works Ltd.
Sicard Inc.
Timberjack Division
Eaton Yale & Towne Canada Ltd.
Warner & Swasey Canada, Limited

LOAD ALIGNERS

Koehring-Waterous Ltd.

LOADERS -- log

Chapman Industries Ltd.
Clark Equipment of Canada Ltd.
Dominion Engineering Works Limited
Forano Limited
International Harvester Co. of Canada, Limited
Koehring-Waterous Ltd.

Nicholson Murdie Machines Ltd. Skagit of Canada Ltd. Soo Foundry & Machine Company Ltd. Tanguay Industries Limited Venture Welding & Machine Ltd.

PERSONNEL CARRIERS

Bombardier Limited
Flextrac Nodwell Ltd.
Foremost Tracked Vehicles Co. Ltd.
Go-Tract Sales Corporation Limited
Hawker Siddeley Canada Ltd.
Canadian Car Division

PROCESSING AND SLASHING MACHINES

Forano Limited
Hawker Siddeley Canada Ltd.
Canadian Car Division
The Northern Engineering & Supply Co. Limited
Northern Machine Works Limited
QM Machine Works Ltd. (tree shears)

Shurly-Dietrich-Atkins Co. Ltd.
Sicard Inc.
Simonds Canada Saw Division
Wallace-Murray Canada Limited
Tanguay Industries Limited

19.54 P. 19.54

RIGGING AND TOOLS — *logging*

A-1 Steel and Iron Foundry Ltd. Champion Industries Inc. Dominion Chain Co. Limited Esco Limited Greening Donald Ltd. Opsal Steel Limited

SAWS — power chain (and attachments)

Desa Industries of Canada Limited
Lombard Power Equipment
Division of SFZ International Ltd.
Pioneer Saws Ltd.
Skil Corporation (Canada) Ltd.

Terry Industries
A Division of Textron Canada Limited

SKIDDERS — log

2000000

Atlantic Truck & Trailer Ltd.
Bombardier Limited (tracked)
Clark Equipment of Canada Ltd.
Flextrac Nodwell Ltd.
Foremost Tracked Vehicles Co. Ltd.
Franklin Equipment Co. (Canada) Ltd.
Go-Tract Sales Corporation Limited
Hawker Siddeley Canada Ltd.
Canadian Car Division

Inland Equipment Co., Ltd.
International Harvester Co. of Canada, Limited
Monashee Manufacturing Corporation Ltd.
Sicard Inc.
Timberjack Division
Eaton Yale & Towne Canada Ltd.
Warner & Swasey Canada, Limited

SPLITTERS — loa

Refer to Section 3.0

TRAILERS — logging

Atlantic Truck & Trailer Ltd.
Bombardier Limited
Columbia Trailer Co. Ltd.
Franklin Equipment Co. (Canada) Ltd.
Fraser Fabricating and Engineering Ltd.
Freuhauf Trailer Company of Canada Limited
Go-Tract Sales Corporation Limited
Hawker Siddeley Canada Ltd.
Canadian Car Division

Hayes Manufacturing Company Limited La Compagnie Normand, Limitée Northern Machine Works Limited Pacific Truck & Trailer Ltd. Timberjack Division Eaton Yale & Towne Canada Ltd. Truck Engineering Limited

TRUCKS --- logging

Canadian Kenworth Ltd. Hayes Manufacturing Company Limited International Harvester Co. of Canada, Limited Pacific Truck & Trailer Ltd.

WINCHES

A SECULIAR SECTION AND ADDRESS OF THE SECTION ADDRESS O

" VISTAL ARTICLE CONTROL

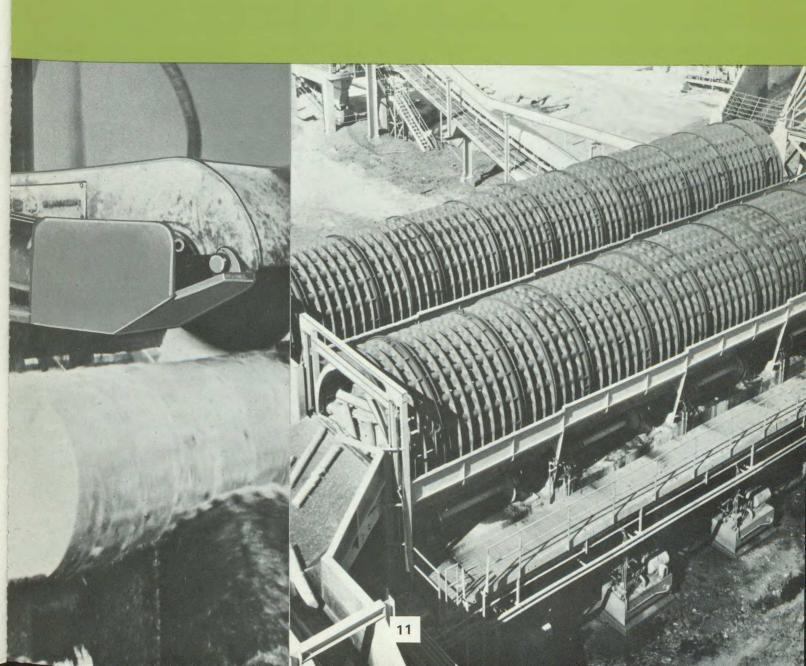
Gearmatic Co. Ltd.
John T. Hepburn, Limited
Inland Equipment Co., Ltd.
Nicholson Murdie Machines Ltd.
Skagit of Canada Ltd.
The Timberland Ellicott Limited

YARDERS AND AERIAL ROPEWAYS

Bridge & Tank Company of Canada Limited S. Madill Ltd. Maritime Industries Limited (grapple carriages for high lead yarding) Nicholson Murdie Machines Ltd. Rosedale Machine Shop Limited Skagit of Canada Ltd. Tyee Machinery Company Ltd.

SECTION 2.0 LOG DEBARKERS AND BARK HANDLING EQUIPMENT

BOILERS — bark
BURNERS — bark and refuse
DEBARKERS — drum
DEBARKERS — hydraulic
DEBARKERS — ring and rosser head (mechanical type)
DRAINERS AND FILTERS
HANDLING EQUIPMENT — miscellaneous
PRESS — bark
SHREDDERS AND HOGS



LOG DEBARKERS AND BARK HANDLING EQUIPMENT

BOILERS — bark

Babcock & Wilcox Canada Ltd. Combustion Engineering-Superheater Ltd. Foster Wheeler Limited

BURNERS - bark and refuse

Babcock & Wilcox Canada Ltd.
Desjardins Limitée
Forano Limited
Foster Wheeler Limited
Fraser Fabricating and Engineering Ltd.
Mainland Foundry & Engineering Ltd.

DEBARKERS — drum

Canadian Ingersoll-Rand Company Limited S. W. Hooper & Co. Ltd. Horton Steel Works, Limited Port Arthur Shipbuilding Company

DEBARKERS — hydraulic

Black Clawson-Kennedy Ltd. CAE Machinery Ltd. Nicholson Murdie Machines Ltd.

DEBARKERS — ring and rosser head (mechanical type)

Black Clawson-Kennedy Ltd. B.C. Mill Machinery Mfg. Ltd. Brunette Machine Works Limited CAE Machinery Ltd. Canadian Morbark Limited Jos. Cote Inc. Forano Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited
Nicholson Murdie Machines Ltd.

DRAINERS AND FILTERS

Canadian Ingersoll-Rand Company Limited Dorr-Oliver-Long Limited Eimco Process of Canada, Ltd. S. W. Hooper & Co. Ltd. Hydraulic Machinery Company Limited Komline-Sanderson Ltd. Separator Engineering Ltd. The W.S. Tyler Company of Canada, Limited

LOG DEBARKERS AND BARK HANDLING EQUIPMENT

HANDLING EQUIPMENT — miscellaneous

Babcock & Wilcox Canada Ltd. Canadian Morbark Limited Eimco Process of Canada, Ltd. Forano Limited

PRESS --- bark

A-1 Steel and Iron Foundry Ltd. (bark press mats) John T. Hepburn, Limited S. W. Hooper & Co. Ltd. Horton Steel Works, Limited

SHREDDERS AND HOGS

Galbraith & Sulley Forestry Equipment Division Robert Morse Corporation Limited S. W. Hooper & Co. Ltd. Jeffrey Manufacturing Company Limited

SECTION 3.0 SAWMILLS AND WOODYARD EQUIPMENT

BALING AND STRAPPING MACHINES
BAND MILLS
CARRIAGES — log
CHIP STORAGE — live bin bottoms
CHIPPERS — all types
CONVEYORS — log, lumber, chips and refuse
EDGERS
HOISTS AND LIFTS — log and lumber
KICKERS AND LOADERS — log

KICKERS AND LOADERS — log KILNS

LAMINATED BEAM EQUIPMENT LINEBAR — band and resaws LOG DECKS' LOG LOADERS — mobile

MULTIPLE BAND SAWS

PLANERS

PNEUMATIC CONVEYING AND DUST COLLECTING EQUIPMENT

PROFILE CHIPPERS

REFUSE DISPOSAL EQUIPMENT — including refuse burners and boilers

RESAW — vertical and horizontal

SAWS — band

SAWS — other (including saw blades, chipper blades, etc.

but excluding chain saws)

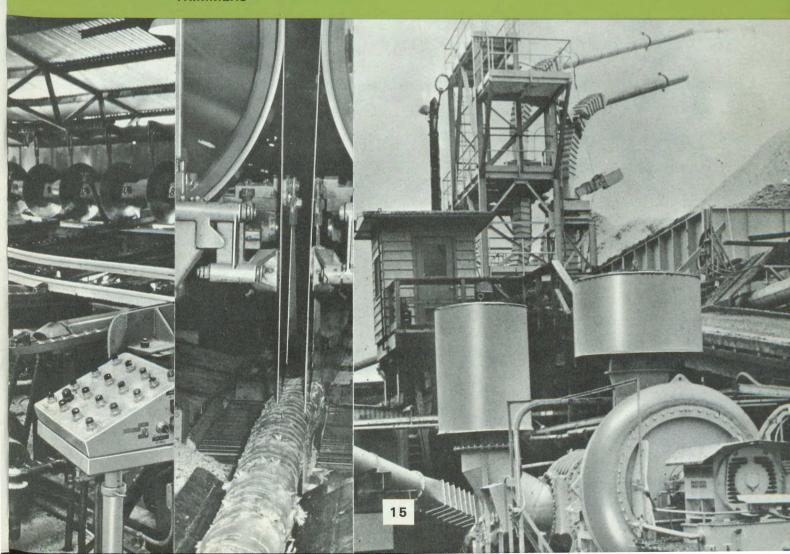
SAWMILLS — portable

SLASHERS — stationary and mobile

SORTERS AND STACKERS SPLITTERS — log and block

SWEDES

TRIMMERS



BALING AND STRAPPING MACHINES

Acme Steel Co. of Canada Ltd. Climax Baler Company Limited Columbia Machine Works Ltd. Lamb-Cargate Industries Ltd. MacDonald Steel Limited

BAND MILLS

Refer to Saws — band (this section)

CARRIAGES — log

B.C. Mill Machinery Mfg. Ltd.
Brunette Machine Works Limited
CAE Machinery Ltd.
Canadian Morbark Limited
Jos. Cote Inc.
Coutts Machinery Company Limited
Forano Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited

Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division
Letson & Burpee, Limited
Mainland Foundry & Engineering Ltd.
Oxford Foundry & Machine Co. Limited
QM Machine Works Ltd.
St. Anselme Foundry Ltd.

CHIP STORAGE - live bin bottoms

S. W. Hooper & Co. Ltd. Peacock Brothers Limited Western Machine Works Ltd.

CHIPPERS — all types

Refer to Section 4.0

CONVEYORS — log, lumber, chips and refuse

A-1 Steel and Iron Foundry Ltd.
Black Clawson-Kennedy Ltd.
B.C. Mill Machinery Mfg. Ltd.
CAE Machinery Ltd.
Canadian Morbark Limited
Columbia Machine Works Ltd.
Coutts Machinery Company Limited
Esco Limited
Forano Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited

Harricana Metal Inc.
Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division
Jeffrey Manufacturing Company Limited
Lamb-Cargate Industries Ltd.
Letson & Burpee, Limited
Link-Belt Limited
Mainland Foundry & Engineering Ltd.
Oxford Foundry & Machine Co. Limited
QM Machine Works Ltd.
St. Anselme Foundry Ltd.

EDGERS

Beisinger Industries Limited
B.C. Mill Machinery Mfg. Ltd.
Brunette Machine Works Limited
CAE Machinery Ltd.
Canadian Morbark Limited
Coutts Machinery Company Limited
Forano Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited

Letson & Burpee, Limited
Mainland Foundry & Engineering Ltd.
Oxford Foundry & Machine Co. Limited
St. Anselme Foundry Ltd.
Swecan Saw Co. Ltd.
Vancouver Mill Machinery (1968) Ltd.
Webb & Gifford Limited

HOISTS AND LIFTS — log and lumber

CAE Machinery Ltd.
Campbell Machinery Limited
Columbia Machine Works Ltd.
Esco Limited
Forano Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited

Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division
L-M Equipment Company (B.C.) Ltd.
Lamb-Cargate Industries Ltd.
Mainland Foundry & Engineering Ltd.
Moore Dry Kiln Co. of Canada Ltd.
QM Machine Works Ltd.

KICKERS AND LOADERS — log

Beisinger Industries Limited
Brunette Machine Works Limited
CAE Machinery Ltd.
Canadian Morbark Limited
Esco Limited
Forano Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited

Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division
Letson & Burpee, Limited
Mainland Foundry & Engineering Ltd.
Nicholson Murdie Machines Ltd.
Oxford Foundry & Machine Co. Limited
QM Machine Works Ltd.
Vancouver Mill Machinery (1968) Ltd.

KILNS

Atlantic Dry Kiln Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited
Moore Dry Kiln Co. of Canada Ltd.

LAMINATED BEAM EQUIPMENT

Chapman Industries Ltd.
Coast Laminated Timbers Ltd.
Durand Machine Company Ltd.

LINEBAR — band and resaws

Beisinger Industries Limited B.C. Mill Machinery Mfg. Ltd. Brunette Machine Works Limited CAE Machinery Ltd. Canadian Morbark Limited Columbia Machine Works Ltd. Forano Limited Galbraith & Sulley Forestry Equipment Division Robert Morse Corporation Limited Letson & Burpee, Limited Mainland Foundry & Engineering Ltd. Swecan Saw Co. Ltd. Vancouver Mill Machinery (1968) Ltd.

LOG DECKS

Beisinger Industries Limited B.C. Mill Machinery Mfg. Ltd. Brunette Machinery Works Limited CAE Machinery Ltd. Canadian Morbark Limited Columbia Machine Works Ltd. Coutts Machinery Company Limited Forano Limited Galbraith & Sulley Forestry Equipment Division Robert Morse Corporation Limited Letson & Burpee, Limited Mainland Foundry & Engineering Ltd. Oxford Foundry & Machine Co. Limited QM Machine Works Ltd. Vancouver Mill Machinery (1968) Ltd.

LOG LOADERS - mobile

Patrick Equipment Ltd.

MULTIPLE BAND SAWS

Refer to Saws — band (this section)

PLANERS

Alco Machine Works Ltd.
Beisinger Industries Limited
Jos. Cote Inc.
Mainland Foundry & Engineering Ltd.
St. Anselme Foundry Ltd.
Vancouver Mill Machinery (1968) Ltd.

Webb & Gifford Limited

PNEUMATIC CONVEYING AND DUST COLLECTING EQUIPMENT

Anderson Blowpipe Ltd.
Black Clawson-Kennedy Ltd.
Forano Limited
Fuller-Traylor Limited
MacDonald Steel Limited
Mainland Foundry & Engineering Ltd.

PROFILE CHIPPERS

Refer to Section 4.0 (Chippers, profile)

REFUSE DISPOSAL EQUIPMENT — including refuse burners and boilers

Babcock & Wilcox Canada Ltd.
Desjardins Limitée
Forano Limited
Foster Wheeler Limited
Fraser Fabricating and Engineering Ltd.
Harricana Metal Inc.

L-M Equipment Company (B.C.) Ltd. Lamb-Cargate Industries Ltd. Mainland Foundry & Engineering Ltd. Webb & Gifford Limited

RESAW — vertical and horizontal

Beisinger Industries Limited
B.C. Mill Machinery Mfg. Ltd.
Brunette Machine Works Limited
CAE Machinery Ltd.
Jos. Cote Inc.
Forano Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited

Letson & Burpee, Limited Oxford Foundry & Machine Co. Limited Swecan Saw Co. Ltd. Vancouver Mill Machinery (1968) Ltd. Webb & Gifford Limited

SAWS --- band

Beisinger Industries Limited B.C. Mill Machinery Mfg. Ltd. Brunette Machine Works Limited CAE Machinery Ltd. Canadian Morbark Limited Jos. Cote Inc. Forano Limited Letson & Burpee, Limited Swecan Saw Co. Ltd. Vancouver Mill Machinery (1968) Ltd. Webb & Gifford Limited

SAWS — other (including saw blades, chipper blades, etc. but excluding chain saws)

Canadian Morbark Limited
Columbia Machine Works Ltd.
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited
Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division
L-M Equipment Company (B.C.) Ltd.
Lamb-Cargate Industries Ltd.
Letson & Burpee, Limited

Mainland Foundry & Engineering Ltd.
Nicholson Murdie Machines Ltd.
Oxford Foundry & Machine Co. Limited
H. K. Porter Co. (Canada) Limited
Disston Division
Shurly-Dietrich-Atkins Co. Ltd.
Simonds Canada Saw Division
Wallace-Murray Canada Limited

SAWMILLS — portable

Bach Machinery Ltd.
Coutts Machinery Company Limited
Desjardins Limitée
Kelowna Machine Works Ltd.
Webb & Gifford Limited

SLASHERS — stationary and mobile

CAE Machinery Ltd.
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited
Letson & Burpee, Limited
Machinerie Lacasse Inc.
The Northern Engineering & Supply Co. Limited

Tanguay Industries Limited

SORTERS AND STACKERS

CAE Machinery Ltd.
Columbia Machine Works Ltd.
Jos. Cote Inc.
Forano Limited
Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division

Moore Dry Kiln Co. of Canada Ltd. Newnes Machine & Iron Works Ltd. QM Machine Works Ltd.

SPLITTERS — log and block

Hydraulic Machinery Company Limited L-M Equipment Company (B.C.) Ltd. Lamb-Cargate Industries Ltd.

SWEDES

Beisinger Industries Limited
Brunette Machine Works Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited
Moore Dry Kiln Co. of Canada Ltd.
Vancouver Mill Machinery (1968) Ltd.

TRIMMERS

Beisinger Industries Limited
Brunette Machine Works Limited
Canadian Morbark Limited
Coutts Machinery Company Limited
Forano Limited
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited

Mainland Foundry & Engineering Ltd. Oxford Foundry & Machine Co. Limited QM Machine Works Ltd. Vancouver Mill Machinery (1968) Ltd.

SECTION 4.0 WOOD CHIPPERS AND SCREENS

CHIPPER-DEBARKERS — mobile units

CHIPPER KNIVES

CHIPPERS — brush disposal (mobile)

CHIPPERS — canter and edger
— lumber and chips from slabs
CHIPPERS — core

CHIPPERS — edge

CHIPPERS — headrig

CHIPPERS — log

CHIPPERS — profile

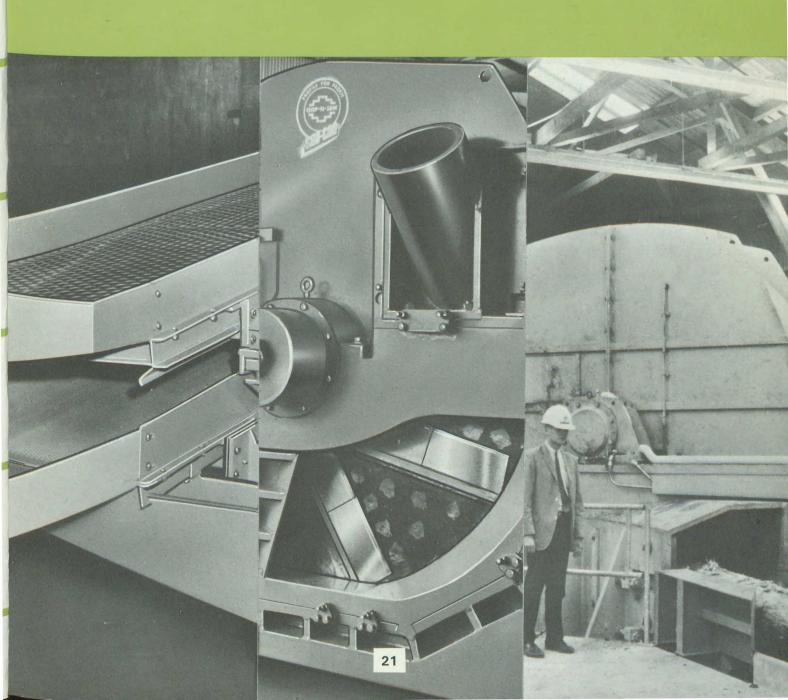
CHIPPERS — veneer

CHIPPERS — wastewood

HOGS AND SHREDDERS

RE-CHIPPERS

SCREENS — chip



WOOD CHIPPERS AND SCREENS

CHIPPER-DEBARKERS - mobile units

Refer to Section 1.0

CHIPPER KNIVES

W. Fearnhough (Canada) Limited H. K. Porter Co. (Canada) Limited Disston Division Simonds Canada Saw Division Wallace-Murray Canada Limited

CHIPPERS — brush disposal (mobile)

Refer to Section 1.0

CHIPPERS — canter and edger — lumber and chips from slabs

Brunette Machine Works Limited Forano Limited Hawker Siddeley Canada Ltd. Canadian Car (Pacific) Division Swecan Saw Co. Ltd.

CHIPPERS - core

Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division

CHIPPERS — edge

Hawker Siddeley Canada Ltd. Canadian Car (Pacific) Division

WOOD CHIPPERS AND SCREENS

CHIPPERS — headrig

Hawker Siddeley (Canada) Ltd. Canadian Car (Pacific) Division

CHIPPERS - log

Black Clawson-Kennedy Ltd. CAE Machinery Ltd. Canadian Morbark Limited Jos. Cote Inc. Forano Limited Koehring-Waterous Ltd.

Lamb-Cargate Industries Ltd. Nicholson Murdie Machines Ltd.

CHIPPERS - profile

Brunette Machine Works Limited Forano Limited Hawker Siddeley Canada Ltd. Canadian Car (Pacific) Division

CHIPPERS — veneer

Black Clawson-Kennedy Ltd. Brunette Machine Works Limited CAE Machinery Ltd. Lamb-Cargate Industries Ltd. Nicholson Murdie Machines Ltd.

CHIPPERS — wastewood

Black Clawson-Kennedy Ltd.
Brunette Machine Works Limited
CAE Machinery Ltd.
Forano Limited
Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division

Lamb-Cargate Industries Ltd. Nicholson Murdie Machines Ltd.

HOGS AND SHREDDERS

Black Clawson-Kennedy Ltd. CAE Machinery Ltd. S. W. Hooper & Co. Ltd. Jeffrey Manufacturing Company Limited Lamb-Cargate Industries Ltd.

WOOD CHIPPERS AND SCREENS

RE-CHIPPERS

Black Clawson-Kennedy Ltd.
CAE Machinery Ltd.
Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division

SCREENS — chip

Black Clawson-Kennedy Ltd. Brunette Machine Works Limited CAE Machinery Ltd. Canadian Morbark Limited Jos. Cote Inc. Thomas A. Dillon (Canada) Ltd. Forano Limited
Hawker Siddeley Canada Ltd.
Canadian Car (Pacific) Division
Lamb-Cargate Industries Ltd.
Nicholson Murdie Machines Ltd.
The W. S. Tyler Company of Canada, Limited

SECTION 5.0 PULP AND PAPER MILL EQUIPMENT

SECTION 5.1 STOCK PREPARATION EQUIPMENT

SECTION 5.2
PAPER MACHINES, FINISHING, ON-MACHINE
CONVERTING AND ANCILLARY EQUIPMENT

SECTION 5.1 STOCK PREPARATION EQUIPMENT

AIR SYSTEMS
AGITATORS AND MIXERS
CHEMICAL RECOVERY EQUIPMENT
DIGESTER CHIP FEEDERS — batch
DIGESTERS — batch

DIGESTERS — continuous

FILTERS — thickeners, washers, deckers, and savealls

GENERAL ACID, CHEMICAL AND BLEACH PLANT EQUIPMENT

- not elsewhere specified

GRINDERS

PULP BALE PRESS AND HANDLING EQUIPMENT

PULP CLEANERS

PULP DRYING EQUIPMENT
PULP MOLDING MACHINERY

PULP REGULATORS

PULP STONES

PULPERS

PUMPS — stock

REFINERS AND JORDANS — including fillers for both

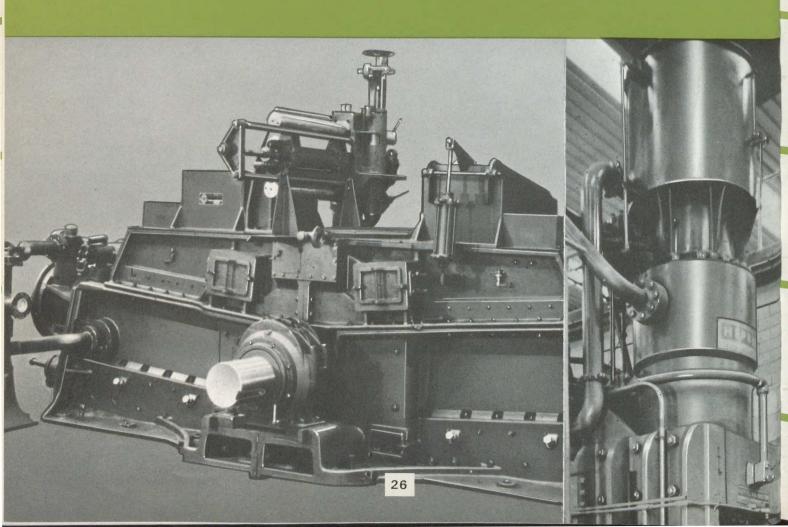
SCREEN PLATES

SCREENS — centrifugal type

SCREENS — vibrating type

STEEL EQUIPMENT FABRICATORS — tanks, towers, autoclaves, etc.

WASHING EQUIPMENT — stock



AIR SYSTEMS

Controlled Environments Ltd.
Libby Engineering Limited
Ross Pulp & Paper Division
Midland-Ross of Canada Limited
SF Products Canada Ltd.

AGITATORS AND MIXERS

Black Clawson-Kennedy Ltd.
Canadian Ingersoll-Rand Company Limited
Greey Mixing Equipment Limited
S. W. Hooper & Co. Ltd.
Hydraulic Machinery Company Limited
Peacock Brothers Limited

Ritter-Pfaudler Canada Ltd. The Waterloo Manufacturing Company Ltd.

CHEMICAL RECOVERY EQUIPMENT

Babcock & Wilcox Canada Ltd. Combustion Engineering-Superheater Ltd. Ritter-Pfaudler Canada Ltd.

DIGESTER CHIP FEEDERS - batch

Williams & Wilson Limited

DIGESTERS — batch

Bridge & Tank Company of Canada Limited Canadian Vickers Limited Dominion Bridge Co. Ltd. Foresteel Industries Limited Horton Steel Works, Limited Ritter-Pfaudler Canada Ltd. The Toronto Iron Works Limited

DIGESTERS — continuous

The Bauer Bros. Co. (Canada) Ltd. Black Clawson-Kennedy Ltd. Canadian Vickers Limited Esco Limited Horton Steel Works, Limited

FILTERS — thickeners, washers, deckers, and savealls

Black Clawson-Kennedy Ltd.
Canadian Ingersoll-Rand Company Limited
Canron Limited
Mechanical Division
Dorr-Oliver-Long Limited
Eimco Process of Canada, Ltd.

S. W. Hooper & Co. Ltd.
Hydraulic Machinery Company Limited
Komline-Sanderson Ltd.
Multifibre Process Limited
Peacook Brothers Limited
Port Arthur Shipbuilding Company

GENERAL ACID, CHEMICAL AND BLEACH EQUIPMENT — not elsewhere specified

Canadian Ingersoll-Rand Company Limited Canadian Vickers Limited Ceilcote Canada Ltd. Dorr-Oliver-Long Limited Eimco Process of Canada, Ltd. Foresteel Industries Limited Greey Mixing Equipment Limited S. W. Hooper & Co. Ltd. Hydraulic Machinery Company Limited Multifibre Process Limited Port Arthur Shipbuilding Company Ritter-Pfaudler Canada Ltd. The Toronto Iron Works Limited

GRINDERS

Koehring-Waterous Ltd.

PULP BALE PRESS AND HANDLING EQUIPMENT

The Bauer Bros. Co. (Canada) Ltd. Burrard Dry Dock Co. Ltd. Canadian Ingersoll-Rand Company Limited Canadian Vickers Limited Cramco Machinery Ltd. Dominion Engineering Works Limited John T. Hepburn, Limited S. W. Hooper & Co. Ltd. Koehring-Waterous Ltd. MacDonald Steel Limited

PULP CLEANERS

The Bauer Bros. Co. (Canada) Ltd. Bird Machine Company of Canada, Ltd. Black Clawson-Kennedy Ltd. Canadian Ingersoll-Rand Company Limited Dorr-Oliver-Long Limited Hydraulic Machinery Company Limited Lasco Ltd. MacDonald Steel Limited Nichols Engineering & Research Corporation

PULP DRYING EQUIPMENT

Beloit Sorel Walmsley Ltd.
Canadian Vickers Limited
Nichols Engineering & Research Corporation
Ross Pulp & Paper Division
Midland-Ross of Canada Limited
SF Products Canada Ltd.

PULP MOLDING MACHINERY

Beloit Sorel Walmsley Ltd. Roy W. Emery Limited

PULP REGULATORS

Crane Canada Limited Dezurik of Canada Limited The Foxboro Company Limited Process & Steam Specialties Inc.

PULP STONES

Norton Company of Canada, Limited

PULPERS

Bird Machine Company of Canada, Ltd. Black Clawson-Kennedy Ltd. Canadian Ingersoll-Rand Company Limited Greey Mixing Equipment Limited S. W. Hooper & Co. Ltd. Hydraulic Machinery Company Limited Lasco Ltd.
The Waterloo Manufacturing Company Ltd.

PUMPS - stock

Allis-Chalmers Canada Limited Babcock & Wilcox Canada Ltd. Bingham Pump Company Ltd. Byron Jackson Division Borg-Warner (Canada) Ltd. The Canadian Blower & Forge Co. Ltd. Canadian Ingersoll-Rand Company Limited S. W. Hooper & Co. Ltd. Smart Turner Hayward Ltd. Worthington (Canada) Ltd.

REFINERS AND JORDANS — including fillers for both

The Bauer Bros. Co. (Canada) Ltd. Bird Machine Company of Canada, Ltd. Black Clawson-Kennedy Ltd. Canada Machinery Corporation Ltd. Canadian Vickers Limited Craig's Manufacturing Ltd. Hydraulic Machinery Company Limited H. J. G. McLean Ltd.

SCREEN PLATES

CAE Machinery Ltd. Union Screen Plate Co. Ltd.

SCREENS - centrifugal type

Bird Machine Company of Canada, Ltd. Canadian Ingersoll-Rand Company Limited S. W. Hooper & Co. Ltd. Hydraulic Machinery Company Limited Lasco Ltd.

SCREENS - vibrating type

Bird Machine Company of Canada, Ltd. S. W. Hooper & Co. Ltd. Hydraulic Machinery Company Limited Port Arthur Shipbuilding Company Separator Engineering Ltd. The Waterloo Manufacturing Company Ltd.

STEEL EQUIPMENT FABRICATORS — tanks, towers, autoclaves, etc.

Bridge & Tank Company of Canada Limited Canadian Vickers Limited Canron Limited Structural Group Ceilcote Canada Ltd. Dominion Bridge Co. Ltd. Esco Limited Foresteel Industries Limited Horton Steel Works, Limited The Toronto Iron Works Limited

WASHING EQUIPMENT - stock

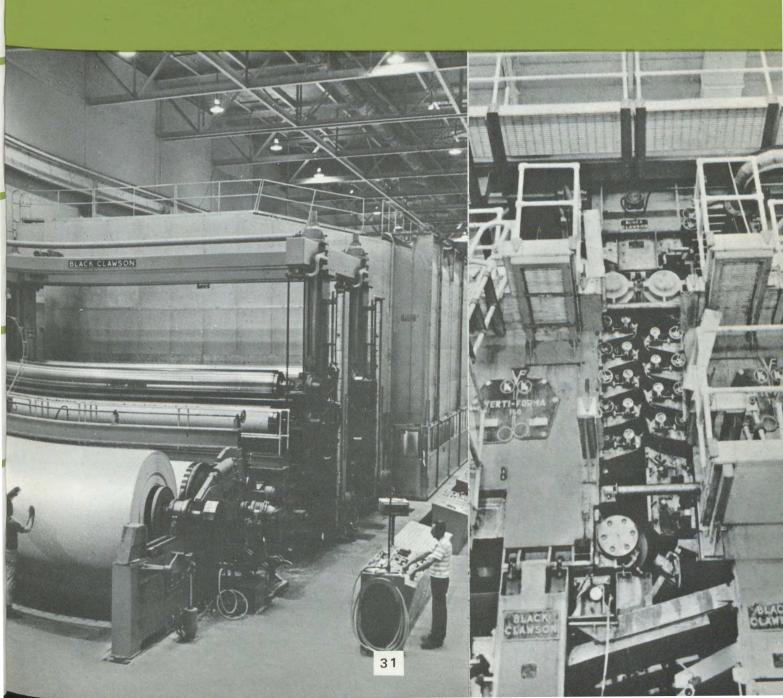
Bird Machine Company of Canada, Ltd.
Black Clawson-Kennedy Ltd.
Canadian Ingersoll-Rand Company Limited
Canron Limited
Mechanical Division
Dorr-Oliver-Long Limited

Eimco Process of Canada, Ltd. S. W. Hooper & Co. Ltd. Hydraulic Machinery Company Limited Multifibre Process Limited SF Products Canada Ltd. Western Machine Works Ltd.

SECTION 5.2 PAPER MACHINES, FINISHING, ON-MACHINE CONVERTING AND ANCILLARY EQUIPMENT

FELTS AND ACCESSORIES
FOILS, DOCTORS
HOODS AND AIR SYSTEMS — including paper machine hoods
INSPECTION EQUIPMENT
PAPER MACHINES — all types
PAPER MACHINE INSTRUMENTATION — refer also to Section 11.0
PAPER MACHINE ROLLS — including roll covering
PAPER MACHINE SECTIONS — e.g. headboxes, press sections, calender stacks

ROLL HANDLING EQUIPMENT
ROLL SPLITTERS
ROLL WRAPPING EQUIPMENT
SLITTERS AND SHEETING MACHINES
SUCTION BOXES AND COVERS
WINDERS AND REWINDERS
WIRES — fourdrinier



PAPER MACHINES, FINISHING, ON-MACHINE CONVERTING AND ANCILLARY EQUIPMENT

FELTS AND ACCESSORIES

Asten-Hill Limited
Ayers Limited
Bird Machine Company of Canada, Ltd.
(felt conditioners)
Drytex Limited
Huyck Canada Limited

Penmans Limited
Porritts & Spencer (Canada) Limited
Warwick Woollen Mills Co. Limited
The Waterloo Manufacturing Company Ltd.
(stretcher assembly)

FOILS, DOCTORS

Beloit Sorel Walmsley Ltd.
Bird Machine Company of Canada, Ltd.
Black Clawson-Kennedy Ltd.
Capital Wire Cloth Limited
Dominion Engineering Works Limited
Huyck Canada Limited

Pulp and Paper Mill Accessories Ltd. Simonds Canada Saw Division Wallace-Murray Canada Limited

HOODS AND AIR SYSTEMS — including paper machine hoods

Controlled Environments Ltd.
Libby Engineering Limited
S. F. Products Canada Ltd.
Ross Pulp and Paper Division
Midland-Ross of Canada Limited

INSPECTION EQUIPMENT

Electronic Associates of Canada Ltd. Nash & Harrison Ltd.

PAPER MACHINES — all types

Beloit Sorel Walmsley Ltd. Black Clawson-Kennedy Ltd. Dominion Engineering Works Limited

PAPER MACHINE INSTRUMENTATION

Bailey Meter Company Limited Fischer & Porter (Canada) Limited The Foxboro Company Limited Taylor Instrument Companies of Canada Limited

PAPER MACHINES, FINISHING, ON-MACHINE CONVERTING AND ANCILLARY EQUIPMENT

PAPER MACHINE ROLLS — including roll covering

Canadian Vickers Limited
Dominion Engineering Works Limited
Griffith Rubber Mills Ltd.
Johnson Wire Weaving Ltd.
Lawron Industries Limited
American Wringer Division
Letson & Burpee, Limited

Mount Hope Machinery Company Ltd.

Neo Group of Companies Ltd.
(chrome coating)

Perma-Flex Industries Limited

Port Arthur Shipbuilding Company

The W.S. Tyler Company of Canada, Limited

The Waterloo Manufacturing Company Ltd.

PAPER MACHINE SECTIONS — e.g. headboxes, press sections, calender stacks

Beloit Sorel Walmsley Ltd.
Black Clawson-Kennedy Ltd.
Canadian Vickers Limited
Dominion Engineering Works Limited
Port Arthur Shipbuilding Company

The Waterloo Manufacturing Company Ltd.

ROLL HANDLING EQUIPMENT

Cameron Machine Co. of Canada Ltd. Canadian Mechanical Handling Systems Ltd. Canadian Vickers Limited Cramco Machinery Ltd. Forano Limited Mathews Conveyer Company Ltd. Pulp and Paper Mill Accessories Ltd. Williams & Wilson Limited

ROLL SPLITTERS

Black Clawson-Kennedy Ltd. John T. Hepburn, Limited Hydraulic Machinery Company Limited Pulp and Paper Mill Accessories Ltd.

ROLL WRAPPING EQUIPMENT

Acme Steel Co. of Canada Ltd. Williams & Wilson Limited

SLITTERS AND SHEETING MACHINES

Beloit Sorel Walmsley Ltd.
Black Clawson-Kennedy Ltd.
Cameron Machine Co. of Canada Ltd.
Canadian Vickers Limited
Dominion Engineering Works Limited

PAPER MACHINES, FINISHING, ON-MACHINE CONVERTING AND ANCILLARY EQUIPMENT

SUCTION BOXES AND COVERS

Arrow Plastics Ltd.
Beloit Sorel Walmsley Ltd.
Black Clawson-Kennedy Ltd.
Dominion Engineering Works Limited
Huyck Canada Limited
Pulp and Paper Mill Accessories Ltd.

Technical Plastics Limited Texas Instruments Incorporated The Waterloo Manufacturing Company Ltd.

WINDERS AND REWINDERS

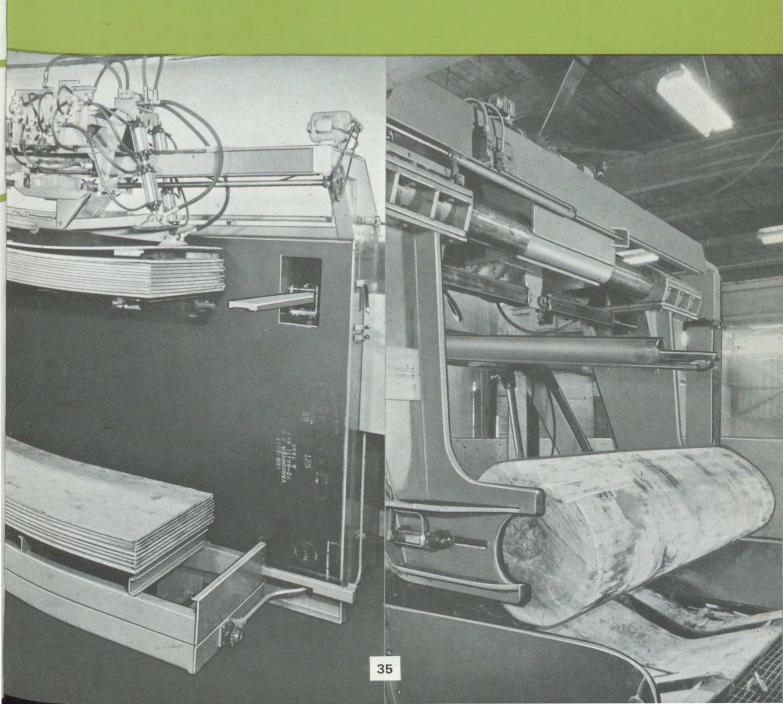
Beloit Sorel Walmsley Ltd.
Black Clawson-Kennedy Ltd.
Canadian Vickers Limited
Dominion Engineering Works Limited
The Waterloo Manufacturing Company Ltd.

WIRES — fourdrinier

Capital Wire Cloth Limited Johnson Wire Weaving Ltd. The Niagara Wire Weaving Company Limited West Coast Wire Works Ltd.

SECTION 6.0 PLYWOOD AND VENEER PLANT EQUIPMENT

CHIPPERS - core CHIPPERS (veneer), HOGS AND SCREENS CLIPPERS — including ancillary equipment **DEBARKERS DESIGN AND ENGINEERING FACILITIES** — excluding consultants DRYERS — including ancillary equipment INSPECTION, DETECTION, AND CONTROL EQUIPMENT LATHES AND LATHE CHARGERS MATERIALS HANDLING EQUIPMENT **PAINT LINES** PLYWOOD AND VENEER SHEET HANDLING EQUIPMENT PRESSES — including pre-presses SANDERS **SPLICERS** STRAPPING AND WRAPPING MACHINES VENEER KNIVES — lathes, chippers and clippers



PLYWOOD AND VENEER PLANT EQUIPMENT

CHIPPERS — core

Refer to Section 4.0

CHIPPERS (veneer), HOGS AND SCREENS

Refer to Section 4.0

CLIPPERS — including ancillary equipment

Black Clawson-Kennedy Ltd.
Durand Machine Company Ltd.
(auto clip controls)
Forano Limited
Moore Dry Kiln Co. of Canada Ltd.
Nash & Harrison Ltd. (auto inspector)

DEBARKERS

Refer to Section 2.0

DESIGN AND ENGINEERING FACILITIES — excluding consultants

Black Clawson-Kennedy Ltd. Bradco Limited B.C. Mill Machinery Mfg. Ltd. Durand Machine Company Ltd. Forano Limited Lamb-Cargate Industries Ltd. Moore Dry Kiln Co. of Canada Ltd.

DRYERS — including ancillary equipment

Durand Machine Company Ltd.
(feeder and unloaders)
Galbraith & Sulley Forestry Equipment Division
Robert Morse Corporation Limited
Moore Dry Kiln Co. of Canada Ltd.

PLYWOOD AND VENEER PLANT EQUIPMENT

INSPECTION, DETECTION, AND CONTROL EQUIPMENT

Burrard Dry Dock Co. Ltd.
(lathe knife positioning gauge)
Durand Machine Company Ltd.
(defect cutters auto clip)
Moore Dry Kiln Co. of Canada Ltd.
(moisture detectors, auto clip)

Nash & Harrison Ltd. (roughness and blister tester, inspector)

LATHES AND LATHE CHARGERS

Brunette Machine Works Limited (chucking units)
Durand Machine Company Ltd.
(lathe chargers and back-up rolls)
Lamb-Cargate Industries Ltd.
Moore Dry Kiln Co. of Canada Ltd.
Nicholson Murdie Machines Ltd. (lathe chargers)

MATERIALS HANDLING EQUIPMENT

Refer to Section 3.0 for conveyors, hoists and lifts

PAINT LINES

Durand Machine Company Ltd. Lamb-Cargate Industries Ltd. Ross Pulp and Paper Division Midland-Ross of Canada Limited

PLYWOOD AND VENEER SHEET HANDLING EQUIPMENT

Bradco Limited
B.C. Mill Machinery Mfg. Ltd.
Durand Machine Company Ltd.
Forano Limited
Galt-Canadian Woodworking Machinery Ltd.
Lamb-Cargate Industries Ltd.

Moore Dry Kiln Co. of Canada Ltd.

PRESSES — including pre-presses

Burrard Dry Dock Co. Ltd. (also platens)
Canada Machinery Corporation Ltd.
Canadian Vickers Limited
Dominion Engineering Works Limited
Durand Machine Company Ltd.
(press loader and unloader)

John T. Hepburn, Limited Hydraulic Power Corporation Ltd. Lamb-Cargate Industries Ltd.

PLYWOOD AND VENEER PLANT EQUIPMENT

SANDERS

Black Clawson-Kennedy Ltd. B.C. Mill Machinery Mfg. Ltd. Galt-Canadian Woodworking Machinery Ltd.

SPLICERS

Maurer Machinery

STRAPPING AND WRAPPING MACHINES

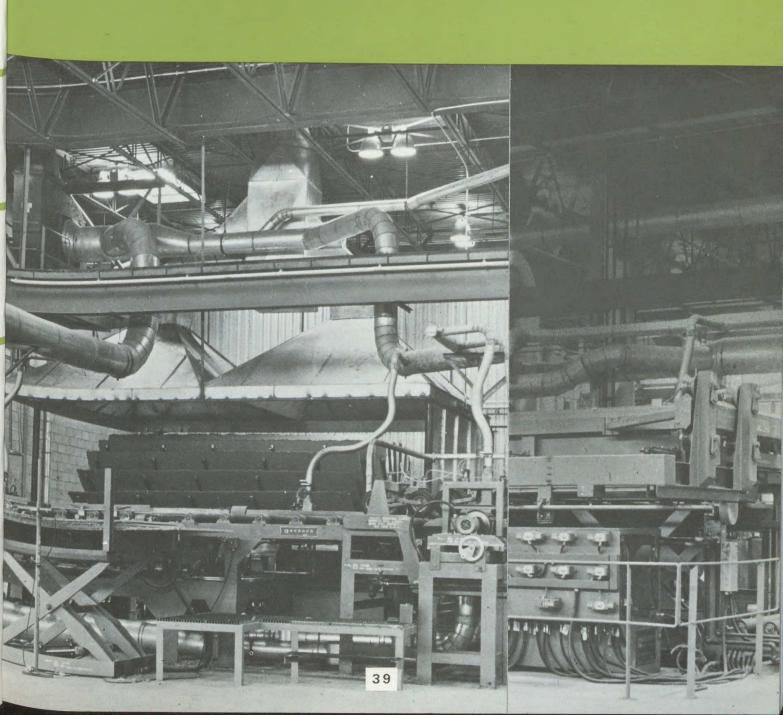
Acme Steel Co. of Canada Ltd. Galt-Canadian Woodworking Machinery Ltd.

VENEER KNIVES — lathes, chippers and clippers

W. Fearnehough (Canada) Limited H. K. Porter Co. (Canada) Limited Disston Division Simonds Canada Saw Division Wallace-Murray Canada Limited

SECTION 7.0 BOARD MILL EQUIPMENT — not elsewhere specified

FIBERBOARD MANUFACTURING EQUIPMENT HARDBOARD MANUFACTURING EQUIPMENT PAINT AND FINISHING LINES PARTICLEBOARD EQUIPMENT SHINGLE MILL EQUIPMENT MISCELLANEOUS EQUIPMENT



BOARD MILL EQUIPMENT — not elsewhere specified

FIBERBOARD MANUFACTURING EQUIPMENT

Black Clawson-Kennedy Ltd. (board machine)
Bradco Limited (board handling machinery,
saws and design)
Canada Machinery Corporation Ltd.
(presses and accessories)
Dominion Engineering Works Limited
(board machine)

Durand Machine Company Ltd.
(handling equipment)
Forano Limited
(trimmers, edgers, and conveyors)
Moore Dry Kiln Co. of Canada Ltd.
(complete line of fiberboard equipment)

HARDBOARD MANUFACTURING EQUIPMENT

Forano Limited
(trimmers, edgers, and conveyors)
John T. Hepburn, Limited (presses)
Moore Dry Kiln Co. of Canada Ltd.
(complete line of hardboard equipment)
Ross Pulp and Paper Division
Midland-Ross of Canada Limited
(tempering and humidifying lines)

PAINT AND FINISHING LINES

Durand Machine Company Ltd. Ross Pulp and Paper Division Midland-Ross of Canada Limited

PARTICLEBOARD EQUIPMENT

Black Clawson-Kennedy Ltd. (flaker)
B.C. Mill Machinery Mfg. Ltd.
(handling and sanding equipment)
Canada Machinery Corporation Ltd.
(presses and accessories)
Canadian Vickers Limited (presses)

Durand Machine Company Ltd. (mat forming machine) John T. Hepburn, Limited (presses)

SHINGLE MILL EQUIPMENT

Brunette Machine Works Limited
(complete line of shingle mill equipment)
Desjardins Limitée (shingle machines)
Letson & Burpee, Limited
(shingle machines and equipment)

MISCELLANEOUS EQUIPMENT

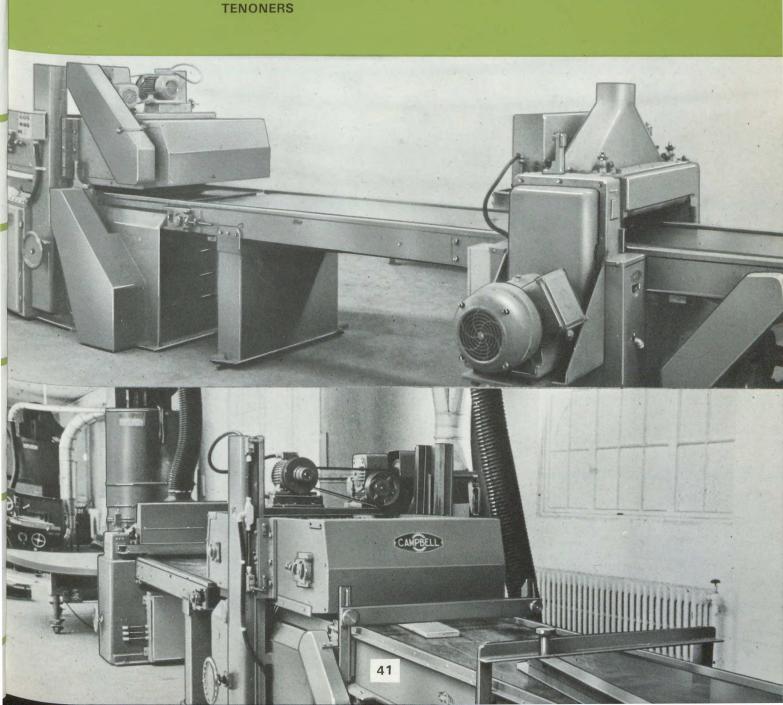
Canadian Vickers Limited
(gypsumboard presses)
Charcoal Supply & Sales of Ontario Ltd.
(charcoal manufacturing machinery)
Letson & Burpee, Limited (pugmills)
Moore Dry Kiln Co. of Canada Ltd.
(gypsumboard equipment)

Nichols Engineering & Research Corporation (charcoal plants)
The W. S. Tyler Company of Canada, Limited (woven wire cloth for board mill equipment)

SECTION 8.0 WOODWORKING EQUIPMENT

COMPLETE LINE OF WOODWORKING EQUIPMENT
BOARD FEEDER
DRILL PRESS
FENCE MAKING MACHINERY
GLUING MACHINES
JOINTERS — including jointer-planers
KILNS
KNIVES, SAWS, AND CUTTERHEADS
LAMINATED WOOD BEAM EQUIPMENT
LATHES
MOLDER RETURN FEED UNITS
MORTISERS
PLANERS
PRESSES
ROUTERS

SANDERS SAWS SPLICERS



WOODWORKING EQUIPMENT

COMPLETE LINE OF WOODWORKING EQUIPMENT

Beisinger Industries Limited Campbell Machinery Limited Jos. Cote Inc. General Mfg. Co. Ltd. Machinerie Lacasse Inc. Maurer Machinery Jos. Poitras & Fils Ltée

BOARD FEEDER

Bradco Limited

DRILL PRESS

Refer to "Complete Line of Woodworking Equipment" Rockwell Manufacturing Company of Canada, Limited Skil Corporation (Canada) Ltd.

FENCE MAKING MACHINERY

Oxford Foundry & Machine Co. Limited

GLUING MACHINES

Refer to "Complete Line of Woodworking Equipment"

JOINTERS — including jointer-planers

Refer to "Complete Line of Woodworking Equipment" Polee Power Products Limited Reliance Tool & Die Casting Ltd. Rockwell Manufacturing Company of Canada, Limited

WOODWORKING EQUIPMENT

KILNS

Atlantic Dry Kiln Limited Fairbanks Morse (Canada) Ltd. Machinerie Lacasse Inc.

KNIVES, SAWS, AND CUTTERHEADS

Galt-Canadian Woodworking Machinery Ltd. Simonds Canada Saw Division Wallace-Murray Canada Limited

LAMINATED WOOD BEAM EQUIPMENT

Chapman Industries Ltd.
Durand Machine Company Ltd. (surfacer)
Trans Canada Truss Division
Campeau Corporation Limited

LATHES

Refer to "Complete Line of Woodworking Equipment" Polee Power Products Limited Rockwell Manufacturing Company of Canada, Limited

MOLDER RETURN FEED UNITS

Galt-Canadian Woodworking Machinery Ltd.

MORTISERS

Refer to "Complete Line of Woodworking Equipment"

WOODWORKING EQUIPMENT

PLANERS

Refer to "Complete Line of Woodworking Equipment" Forano Limited St. Anselme Foundry Ltd.

PRESSES

Canada Machinery Corporation Ltd. Hydraulic Power Corporation Ltd. Machinerie Lacasse Inc.

ROUTERS

Machinerie Lacasse Inc.

SANDERS

Refer to "Complete Line of Woodworking Equipment" Galt-Canadian Woodworking Machinery Ltd. Polee Power Products Limited Progress Machine Company

Rockwell Manufacturing Company of Canada, Limited Skil Corporation (Canada) Ltd.

SAWS

Refer to "Complete Line of Woodworking Equipment" DoAll Canada Ltd. Galt-Canadian Woodworking Machinery Ltd. Polee Power Products Limited Reliance Tool & Die Casting Ltd. Rockwell Manufacturing Company of Canada, Limited Roubax Precision Mfg. Co. Ltd. Skil Corporation (Canada) Ltd. Sutton Tool & Die Manufacturing Co. Ltd.

SPLICERS

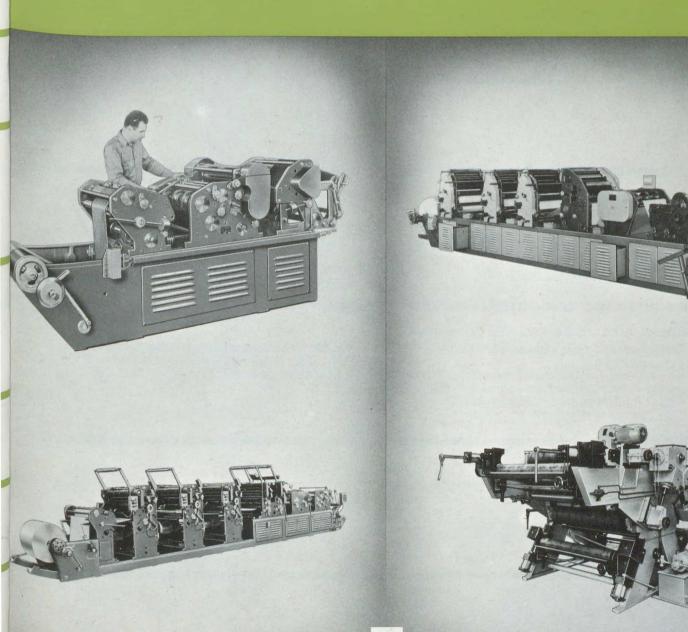
Maurer Machinery

TENONERS

Jos. Poitras & Fils Ltée

SECTION 9.0 PRINTING MACHINERY AND EQUIPMENT

BINDER EQUIPMENT
CARBON PROCESSING MACHINES
COATING EQUIPMENT
COLLATING MACHINES
CYLINDERS, ROLLERS AND ROLLER COVERINGS
GUILLOTINES
NEWSPAPER FOLDERS AND PRECREASERS
PAPER SLITTERS
PLATES AND PLATING
PRESS — printing
PRINTERS



PRINTING MACHINERY AND EQUIPMENT

BINDER EQUIPMENT

Ashton Press Mfg. Co. (1968) Ltd. Printing Press Manufacturing Co. (1968) Ltd.

CARBON PROCESSING MACHINES

Printing Press Manufacturing Co. (1968) Ltd.

COATING EQUIPMENT

Lembo Corporation of Canada Limited

COLLATING MACHINES

Ashton Press Mfg. Co. (1968) Ltd. Offset Press Manufacturing Co. Ltd. Printing Press Manufacturing Co. (1968) Ltd.

CYLINDERS, ROLLERS AND ROLLER COVERINGS

The Canadian Beaver Company Limited (cylinders)
General Mfg. Co. Ltd. (mat rollers)
Lembo Corporation of Canada Limited (rolls)
Mount Hope Machinery Company Ltd.
(curved and vari rolls)

Neo Group of Companies Ltd. (rolls)
Perma-Flex Industries Limited
(coverings and rollers)

GUILLOTINES

Miehle-Goss-Dexter Americas Company

PRINTING MACHINERY AND EQUIPMENT

NEWSPAPER FOLDERS AND PRECREASERS

Cramco Machinery Ltd. General Machine Works Limited

PAPER SLITTERS

Ashton Press Mfg. Co. (1968) Ltd.

PLATES AND PLATING

Commercial Litho Plate Graining Ltd.
Minnesota Mining and Manufacturing
of Canada Limited
National Hard Chrome Plating Co. Ltd.
National Standard Photo-Engraving Inc.
Rapid Grip and Batten, Limited

PRESS — printing

Ashton Press Mfg. Co. (1968) Ltd.
General Machine Works Limited
The Grimsby Group Canada Ltd.
Lawson-McMullen-Victoria Limited
Offset Press Manufacturing Co. Ltd.
Printing Press Manufacturing Co. (1968) Ltd.

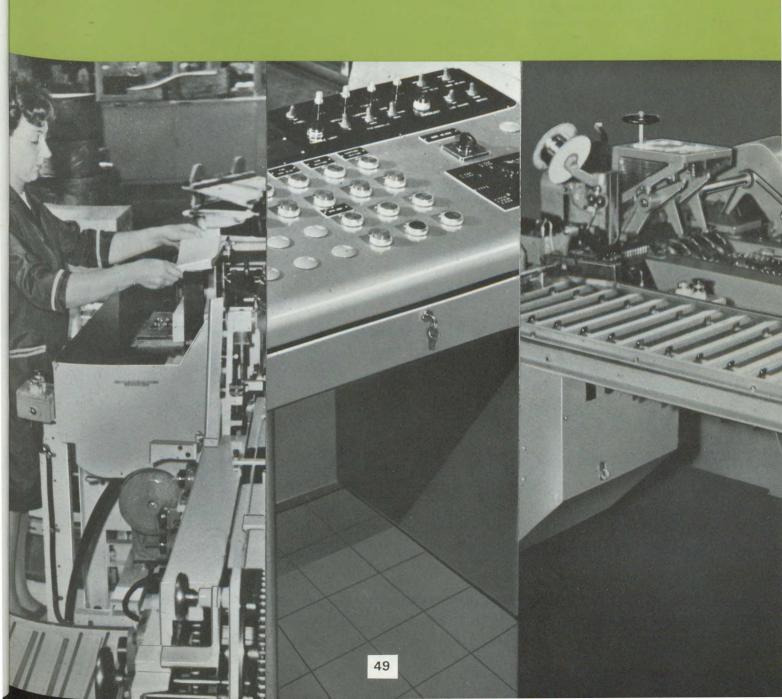
Unitron Labels Limited

PRINTERS

Cramco Machinery Ltd. General Machine Works Limited Lembo Corporation of Canada Limited

SECTION 10.0 CONVERTING AND ANCILLARY EQUIPMENT

BALING AND STRAPPING MACHINES
COATING MACHINERY
LAMINATING MACHINERY
MATCH MAKING MACHINERY
PAPER CORE MANUFACTURING MACHINES
PULP MOLDING MACHINES
ROLL HANDLING EQUIPMENT
ROLL SPLITTERS
ROLLERS AND ROLL COVERINGS
SLITTERS AND SHEETING MACHINES
WINDERS AND REWINDERS



CONVERTING AND ANCILLARY EQUIPMENT

BALING AND STRAPPING MACHINES

Beloit Sorel Walmsley Ltd. Climax Baler Company Limited MacDonald Steel Limited

COATING MACHINERY

Black Clawson-Kennedy Ltd.
Lembo Corporation of Canada Limited
Ross Pulp and Paper Division
Midland-Ross of Canada Limited
The Waterloo Manufacturing Company Ltd.

LAMINATING MACHINERY

Lembo Corporation of Canada Limited Ross Pulp and Paper Division Midland-Ross of Canada Limited

MATCH MAKING MACHINERY

Eddy Industrial Products
Division of Eddy Match Company, Limited
(book matches)

PAPER CORE MANUFACTURING MACHINES

Forano Limited Williams & Wilson Limited

PULP MOLDING MACHINES

Refer to Section 5.1

CONVERTING AND ANCILLARY EQUIPMENT

ROLL HANDLING EQUIPMENT

Refer to Section 5.2

ROLL SPLITTERS

Refer to Section 5.2

ROLLERS AND ROLL COVERINGS

Neo Group of Companies Ltd. Perma-Flex Industries Limited The Waterloo Manufacturing Company Ltd.

SLITTERS AND SHEETING MACHINES

Refer to Section 5.2

WINDERS AND REWINDERS

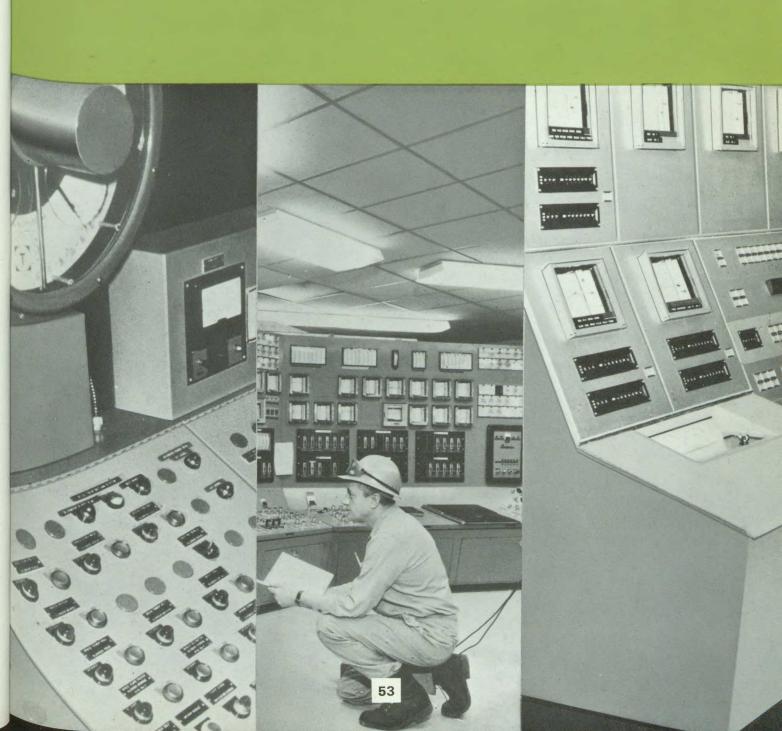
Refer to Section 5.2

52

ij

SECTION 11.0 INSTRUMENTATION — PULP AND PAPER MILLS

COMPLETE LINE OF INSTRUMENTATION AND CONTROLS INSPECTION EQUIPMENT INSTRUMENTS AND CONTROLS — other PULP REGULATORS TRANSMITTERS



INSTRUMENTATION — PULP AND PAPER MILLS

COMPLETE LINE OF INSTRUMENTATION AND CONTROLS

Bailey Meter Company Limited Fischer & Porter (Canada) Limited The Foxboro Company Limited Taylor Instrument Companies of Canada Limited

INSPECTION EQUIPMENT

Electronic Associates of Canada Ltd. (moisture, basis weight, caliper, brightness, flaw) Nash & Harrison Ltd. (flaw, splice, stop)

INSTRUMENTS AND CONTROLS — other

Refer to "Complete Line of Instrumentation and Controls"
D. W. Brookfield Ltd.
Davis Controls Ltd.
Merrick Scale Mfg. Company of Canada Ltd.
Moore Dry Kiln Co. of Canada Ltd.

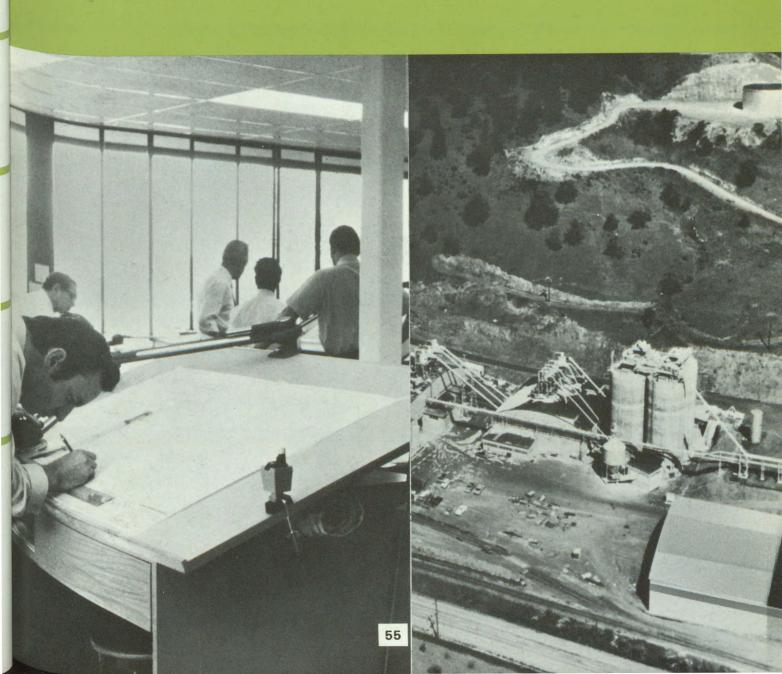
PULP REGULATORS

Refer to Section 5.1

TRANSMITTERS

Refer to "Complete Line of Instrumentation and Controls" D. W. Brookfield Ltd. DeZurik of Canada Limited

SECTION 12.0 CONSULTANTS



THE AUSTIN COMPANY, LIMITED

Consulting Engineers—waste treatment systems, pulp and paper mills

CHARNELL INTERNATIONAL CONSULTANTS LTD.

Industrial Forest Consultants — specializing in inventories, working plans, management and supervision of timber enterprises

COLUMBIA ENGINEERING INTERNATIONAL LTD.

Consultants — specializing in feasibility and market studies, design, construction and management of particleboard, hardboard and fiberboard plants, plywood mills, sawmills and planer mills

E. & B. COWAN

Designers and Consultants — pulp and paper mills

DRYAD FOREST INDUSTRIES ENGINEERING LTD.

Consulting Engineering services — feasibility studies, project planning, project design, project purchasing, construction, start-up operation, management assistance

ROY W. EMERY LIMITED

Consulting Engineers (specialists in pulp, paper and board mills, fiber molding plants) Feasibility studies for above

FORESTAL FORESTRY AND ENGINEERING LIMITED

Forestry Engineers — feasibility studies, forest inventories and resources studies, forest management, engineering, timber cruising, protection, aerial surveys, and special projects

S. G. GARDINER ENGINEERING SERVICES LTD.

Consulting Engineers specializing in feasibility studies; systems and engineering design; construction supervision for sawmills, plywood planers, and molding mills; woodworking systems and component part factories

GAUTHIER, POULIN, THÉRIAULT ET ASSOCIÉS

Forestry Consultants specializing in general consultation and management, feasibility studies, inventories, timber cruising, engineering, protection, utilization, working plans, audits, administration of land and forest, aerial and land reconnaissance

H. GORDON ENGINEERING LTD.

Consulting Engineers — structural and mechanical design

GORMELY FORESTRY SERVICE LTD.

Industrial and Consulting Foresters and Engineers to the forest products industries

HALLMARK ENGINEERING LIMITED

Consulting Engineers specializing in sawmills, chipping plants, plywood mills, pulp mill woodrooms, pulp mills, bulk handling facilities, and chemical plants

JAMES F. MacLAREN LIMITED

Environmental Engineers specializing in the water supply and wastes treatment aspects of forest product industries operations

McGURK, STRAPP AND ASSOCIATES

Consultants for pulp, paper and board mills — specializing in surveys, site examinations, design of processes (including pulping, bleaching, water treatment, pulp, paper and board mills), project management, construction supervision

L. A. McKEOWN

Consulting service for operating and engineering problems

MONARQUE, MORELLI, GAUDETTE, LAPORTE

Consulting Engineers — preliminary studies, design, purchasing and supervision of construction; specializing in sawmills, gypsumboard plant, pulp and paper mills

MULTIFIBRE PROCESS LIMITED

Consulting Engineers — chemical and bleach plants

NICHOLS ENGINEERING & RESEARCH CORPORATION

Engineering and turn-key packages for flash drying pulp plants and charcoal manufacturing plants

PHILLIPS, BARRATT, HILLIER, JONES AND PARTNERS

Consulting Engineers — forest resources and forest industries; reports, investigations, designs and supervision, pulp mills, paper mills, paperboard mills, plywood and veneer plants, sawmills

REID, COLLINS AND ASSOCIATES LIMITED

Consulting Foresters and Engineers — specializing in forest surveys and development planning, feasibility studies, reforestation, forest management, project management, consultant services

RITTER-PFAUDLER CANADA LTD.

Mill waste disposal systems

SANDWELL AND COMPANY LIMITED

Consultants. Forestry services available include forest inventories, feasibility studies, wood procurement and forest management, resource and aerial surveys, economic analysis, forest protection

Forest products industries including lumber, plywood, particleboard, pulp and all types of paper mills. The company provides consult-

ing, planning and pre-investment studies, management and field surveys, market surveys, site selections, pollution studies and effluent control, pulp testing and pilot plant work, process and plant designs, financial analysis, construction management, cost analysis and budgetary control, and mill management services

C. D. SCHULTZ & COMPANY LIMITED

Economists, Engineers, Foresters and Management Consultants for forest resources, forest products, and forest business development, river basin development and integrated reservoir development, forest management, inventories, resources surveys, economic analysis

SIMON-CARVES OF CANADA LTD.

Design, supply, construction, start-up of chemical waste treatment plants

H. A. SIMONS (INTERNATIONAL) LTD.

Consultants to the forest products industries, providing consulting engineering and construction management services, in structural process, mechanical, electrical, instrumentation, pollution control, sawmills and ma-

terials handling, economic studies, cost control

F. F. SLANEY & COMPANY LIMITED

Consulting Engineers and Foresters — specializing in forest resource studies and surveys, forest policy and engineering, logging planning, forest management, forest land appraisals, cruising and inventory, reforesta-

tion, agrology, utilization, marketing studies, and recreational land development

NORMAN SPRINGATE & ASSOCIATES LTD.

Forest Resources and Forest Industries Consultants

STADLER HURTER INTERNATIONAL LTD.

Consulting Engineers — pulp and paper mills, particleboard, hardboard and softboard mills, veneer and converting plants; specializing in engineering, design and specifications of complete mills and plants, including

power plants, water supply and effluent treatment plants

STAPLETON DOWDESWELL KELLY & HUNT LTD.

Consultants specializing in data processing and process control systems for the pulp and paper industries

STROTHERT ENGINEERING LTD.

Engineering services including design, construction, supervision, purchasing

Management services including feasibility studies, planning, budgeting, program implementation

SURVEYER, NENNIGER & CHENEVERT INC.

Consulting Engineers — planning and pre-investment studies, design engineering and engineering purchasing services, construction management and supervision, mill management, technical services, market surveys

— sawmills, pulp mills, all types of paper mills, board mills

VAN LUVEN CONSULTANTS LIMITED

Consulting Engineers specializing in the design of processes and plants for the treatment of industrial effluents

SECTION 13.0 COMPANIES, EQUIPMENT AND SERVICES

| COMPANY | SECTION | I EQUIPMENT AND SERVICES |
|---|-------------------|--|
| A-1 STEEL AND IRON FOUNDRY LTD. 1775 Clark Drive Vancouver 12, British Columbia | 1.0 2.0 3.0 | Logging rigging and wire rope fittings Bark press mats Chain conveyors for sawmills and pulp mills |
| ACME STEEL CO. OF CANADA LTD. P.O. Box 129, Postal Station "H" Toronto 13, Ontario | 3.0 5.2 6.0 | Strapping machine — board (steel or plastic strap) Strapping machine for applying straps to ends of paper rolls Strapping machine — veneer and plywood |
| ALCO MACHINE WORKS LTD. 6915 - 104th Street Edmonton, Alberta | 3.0 | Planer (4-sided lumber) and feedtable Planer — portable (2 models — capacity to 10,000 f.b.m. per hour) |
| ALLIS-CHALMERS CANADA LIMITED P.O. Box 37 Montreal, Quebec | 5.1 | Pumps — stock |
| ANDERSON BLOWPIPE LTD. 1213 Mitchell Road Richmond, British Columbia | 3.0 | Pneumatic conveying systems for lumber and planer mills |
| ARROW PLASTICS LTD. 346 Sixth Avenue Iberville, Quebec | 5.2 | Covers — suction box |
| ASHTON PRESS MFG. CO. (1968) LTD. 10210 Pie IX Boulevard Montreal North 459, Quebec | 9.0 | Slitting machines — paper Presses — a complete range of rubber plate and lithographic presses custom de- signed specifically for the production of business forms Ancillary and bindery equipment for the business forms industry (interleavers, stitchers and crimplock machines) Collators |
| ASTEN-HILL LIMITED 213 Boulevard du Havre Valleyfield, Quebec | 5.2 | Felts and fabrics — dryer |
| ATLANTIC DRY KILN LIMITED P.O. Box 290 Rimouski, Quebec | 3.0 8.0 | Kilns — lumber and equipment for kilns Kilns |
| ATLANTIC TRUCK & TRAILER LTD. P.O. Box 3038, Postal Station "B" Saint John, New Brunswick | 1.0 | Skidders — wheeled (Tree Skidders — choker type) Logging trailers |
| THE AUSTIN COMPANY, LIMITED 800 Dorchester Boulevard West Montreal 2, Quebec | 12.0 | Consulting Engineers — waste treatment systems, pulp and paper mills |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|--------------------|--|
| AYERS LIMITED Princess Street Lachute, Quebec | 5.2 | Felts |
| BABCOCK & WILCOX CANADA LTD. Coronation Boulevard Galt, Ontario | 2.0 3.0 5.1 | Boilers — refuse and bark Bark and hogged fuel feeder (for boilers) Boilers — refuse Boilers — chemical recovery Pumps — stock |
| BACH MACHINERY LTD. 2118 Yew Street Vancouver 9, British Columbia | 3.0 | Sawmill — portable (Bachmobile — capacity 20,000 f.b.m. in 6-man 8-hour shift) |
| BAILEY METER COMPANY LIMITED 205 Brunswick Boulevard Pointe Claire 730, Quebec | 5.2 11.0 | Paper machine instrumentation Metering and control equipment Data information systems On-line process control systems Complete line of instrumentation |
| THE BAUER BROS. CO. (CANADA) LTD. P.O. Box 910 Brantford, Ontario | 5.1 | Digesters — continuous, horizontal and M & D, rapid cycle, rotary valves — for chemical and semi-chemical pulping Refiners — single and double revolving disc, pressurized, stock preparation Size reduction, separation and classification — crushers, breakers, attrition mills, pulverizers, classifiers, separators Fluid expression and impregnation — hydrasieves, screw presses Centrifugal cleaners, liquid cyclones, coolant clarifiers |
| BEISINGER INDUSTRIES LIMITED 286 Frederick Street Kitchener, Ontario | 3.0 | Complete line of sawmill equipment (edgers, kickers and loaders, linebars, log decks, band saws, planers, resaws, swedes, trimmers) Special machines made to customer specifications Complete line of woodworking equipment |
| | | 5 1 1 |
| BELOIT SOREL WALMSLEY LTD. Suite 2403, 1 Place Ville Marie Montreal 110, Quebec | 5.1 5.2 10.0 | Stock preparation equipment Design facilities Pulp molding and drying machinery Paper and board machines (all types including Twinverform, Bel-Baie) Machines custom designed Complete line of miscellaneous mechanical paper machine equipment (including winders) Baler — scrap |
| | | |

COMPANY

BINGHAM PUMP COMPANY LTD.

4129 Lozells Avenue Burnaby 2, British Columbia

BIRD MACHINE COMPANY OF CANADA, LTD.

667 Orly Avenue Dorval, Quebec

BLACK CLAWSON-KENNEDY LTD.

3300 Cavendish Boulevard Montreal 261, Quebec

BOMBARDIER LIMITED

Valcourt, Quebec

SECTION

EQUIPMENT AND SERVICES

Pumps — stock, process 5.1

5.1 Pulpers

Deflakers

Centrifugal cleaners (Cycleans)

Refiners

Pressure knotters

Screens — Bird Jonsson Showers (Aqua Purge)

5.2 Felt conditioners

Air caliper controls

Chemical and water boxes

Dust extractors

Doctors

Showers (Aqua Purge)

2.0 Debarkers - ring type (logs to 62" diameter)

Debarkers — hydraulic

Pneumatic wood chip and wastewood con-3.0

veying systems

4.0 Chippers — all types

Chip screens (rotary type)

Hogs

Complete chipping systems

Feeders — chip

Complete line of stock preparation equip-5.1 ment-continuous digesters, refiners,

hydro-pulpers, liquid cyclones, thickeners, washers Design facilities

5.2 Paper and board machines (all types)

Machines custom designed

Complete line of mechanical paper machine equipment (including Verti-

forma, winders)

Complete line of finishing equipment

Coaters (on machine), unwind stands,

slitters, roll splitters

Engineering facilities available — veneer 6.0

and plywood plants

Veneer clipper

Veneer clipper controls

Plywood sanders

Board machines (fiberboard and hardboard) 7.0

Particleboard flaker

10.0 Coaters (on and off machine)

Skidder - tracked (Terrain Master -

choker type)

Tracked personnel carrier

Trailer - tracked

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|-------------------|--|
| BRADCO LIMITED P.O. Box 790 Tilbury, Ontario | 6.0 7.0 8.0 | Automated plywood handling machinery Design and construction facilities Roofboard machine (laminating machine, asphalt coating machine) Automatic pallet loaders and unloaders, board feeders and stackers Two-way board saws Design and construction facilities Board feeder (from pallets to conveyor) |
| BRIDGE & TANK COMPANY OF CANADA LIMITED P.O. Box 325 Hamilton 23, Ontario | 1.0 5.1 | Aerial tramways (for timber skidding, transporting and stockpiling) Digesters Steel equipment fabricators |
| B.C. MILL MACHINERY MFG. LTD. 502 - 20th Street New Westminster, British Columbia | 2.0 3.0 | Barkers Complete design facilities Complete sawmill equipment (round log quad saws, resaw quads, band mills, head rigs, carriages, edgers, resaws, transfer systems, log decks, convey- ing systems) |
| | 6.0 7.0 | Complete line of plywood panel handling and sanding equipment Complete design facilities Particleboard handling and sanding equip- ment |
| D. W. BROOKFIELD LTD. 1938 Mattawa Avenue Mississauga, Ontario | 11.0 | Consistency transmitters Viscometers and viscosity transmitters Level controls and transmitters |
| BRUNETTE MACHINE WORKS LIMITED | 2.0 | Debarkers — ring type (logs to 72" diameter) |
| 149 Nelson Street New Westminster, British Columbia | 3.0 | Complete line of sawmill and woodyard equipment (carriages, feedworks, band mills — to 96" diameter wheel, linebar and resaw, log deck, edgers, swede pullers, kickers, trimmers, pole mills) |
| | 4.0 | Auto-Chip Harvester (produces dimension lumber and pulp mill chips from slabs) Chippers — veneer Chippers — wastewood (50" and 60" diameter) Chip screens — oscillating (4" by 10" to 6" by 12") |
| | 6.0 7.0 | Plywood chucking units Complete shingle mill equipment |

DEPARTMENT OF INDUSTRY, TRADE AND COMMERCE MINISTÈRE DE L'INDUSTRIE ET DU COMMERCE

MEMORANDUM - MÉMOIRE

| Neu | York | · · · · · · · · · · · · · · · · · · · |
|-----------|-----------|---------------------------------------|
| 2 cheques | Per.check | |

Ottawa

COMPANY

SECTION

EQUIPMENT AND SERVICES

BURRARD DRY DOCK CO. LTD.

P.O. Box 99 North Vancouver, British Columbia Press — pulp bale presses (to 1,200 tons)

Presses — plywood hot and pre-press 6.0 (single and multiple openings - up to 40 openings, steam or water heated, maximum size 5' by 18')

Platens for presses

Veneer lathe knife-positioning gauges

Presses — single and multiple openings for hardboard 7.0

BYRON JACKSON DIVISION BORG-WARNER (CANADA) LTD.

P.O. Box 180, Postal Station "H" Toronto 13, Ontario

5.1 Pumps — stock

CAE MACHINERY LTD.

3550 East Broadway Vancouver 12, British Columbia

- Debarkers rosser head Debarkers hydraulic 2.0
- 3.0 All sawmill and woodyard equipment (including long haul equipment, log hoists, log deck equipment, conveyors, slashers, band mills — high strain 5', 6', 7' and 8' diameter, edgers, log carriages, resaws, kickers and loaders, lumber and log sorters and custom-made equipment)
- Chippers veneer (to 72" diameter) 4.0

Chippers — rechippers

Chippers -- log

Hogs - refuse

Chippers — wastewood (gravity and horizontal feed to 76" diameter)

Chippers — laboratory size Chip screens (rotary type)

Screen plates 5.1

Union screen plate

CAMERON MACHINE CO. OF CANADA LTD.

17 Canso Road Rexdale, Ontario

- 5.2 Sheeting lines — cut to size Core shafts — pneumatic expanding Slitting lines Complete roll, coil and sheet handling systems
- 10.0 Unwinds Multiwinds

CAMPBELL MACHINERY LIMITED

P.O. Box 152 Kitchener, Ontario

- 3.0 Hoist --- lumber
- Complete line of woodworking industry 8.0 equipment, specializing in lumber and dimension stock breakout Will also provide "system" engineering

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|------------|--|
| CANADA MACHINERY CORPORATION LTD. 19 Concession Street Galt, Ontario | 5.1 6.0 | Refiners — pulp Complete press plants and handling systems — presses designed to cus- |
| | 7.0 | tomer's specifications Presses — hardboard, particleboard, chipboard, waferboard, fiberboard — complete with loader, unloader, either |
| | 8.0 | caul or caul-less systems Presses — laminating, high or low pressure |
| THE CANADIAN BEAVER COMPANY LIMITED 993-995 Eastern Avenue Toronto 8, Ontario | 9.0 | Cylinders |
| THE CANADIAN BLOWER & FORGE CO. LTD. 90 Woodside Avenue Kitchener, Ontario | 5.1 | Pumps — stock, process |
| CANADIAN CAR (PACIFIC) DIVISION HAWKER SIDDELEY CANADA LTD. (Refer to Hawker Siddeley Canada Ltd.) | | |
| CANADIAN CAR (THUNDER BAY) DIVISION HAWKER SIDDELEY CANADA LTD. (Refer to Hawker Siddeley Canada Ltd.) | | |
| CANADIAN INGERSOLL-RAND COMPANY LIMITED P.O. Box 610, Station "B" | 2.0 | Debarkers — drum type Drainers — bark |
| Montreal 111, Quebec | 5.1 | Pulping and stock preparation equipment — screens (including deknotting type), drainers, fibrilizers, foam breakers, agitators; deckers, thickeners, and washers; filters, pulpers, cleaners, blenders, stock pumps, presses Bleaching equipment — washers, mixers, thick stock pumps, bleach tower equipment, liquid extractors |
| CANADIAN KENWORTH LTD. 3750 Kitchener Street Burnaby 2, British Columbia | 1.0 | Trucks — logging |
| , | | |
| CANADIAN MECHANICAL HANDLING SYSTEMS LTD. P.O. Box 846 Windsor, Ontario | 5.2 | Grapple — roll handling |

COMPANY

CANADIAN MORBARK LIMITED

P.O. Box 131 North Bay, Ontario

CANADIAN VICKERS LIMITED

5000 Notre Dame Street East Montreal 404, Quebec

CANRON LIMITED MECHANICAL DIVISION

160 St. Joseph Boulevard Lachine, Quebec

CANRON LIMITED STRUCTURAL GROUP

100 Disco Road Rexdale, Ontario

CAPITAL WIRE CLOTH LIMITED

P.O. Box 3370, Station "C" Ottawa 3, Ontario

SECTION

EQUIPMENT AND SERVICES

Chiparvestor 1.0

Debarkers — portable pulpwood Debarkers — log

2.0

Peelers — post and pole Conveyors and blowers for bark

3.0 Carriages, log turners, log decks, circular saw husk, linebar, conveyors, roll cases, transfers, edgers, trimmers, log stop and loader, band mill and edger self-tailer

Chippers — portable and stationary 4.0 Screens — portable and stationary

Chip-Pac

5.1 Pulp drying equipment — fiber flash

Baler — pulp

Digesters, autoclaves, and absorption

towers

Acid recovery plant

Deaerators

Refiners

5.2 Rolls — breast

Roll lowering tables

Auto power operated controls

Fourdriniers

Press sections

Dryer sections

Size presses

Calender stacks

Winders

Swimming roll — Farrel Kuster

Slitters — Langsten

Press - multiple opening 6.0

Presses — hardboard, particleboard, gyp-7.0

sumboard

10.0 Unwind stands — shaftless and shaft type

Machinery for washing, thickening, dilut-5.1 ing, transporting, circulating, and

mixing paper pulp

5.1 Steel equipment fabricators

5.2 Wires — fourdrinier

Doctor blades --- polyethylene

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|-------------|---|
| CEILCOTE CANADA LTD. 181 Rexdale Boulevard Rexdale, Ontario | 5.1 | Towers — pulp bleaching |
| CHAMPION INDUSTRIES INC. 865 P. Bertrand Boulevard Ville Vanier Quebec 8, Quebec | 1.0 | Tools—hand forged logging (for example: pike poles, gaffs, cant hooks, hooks, hookaroons) Load binders Buck saws (blades and frames) |
| CHAPMAN INDUSTRIES LTD. 1670 West 5th Avenue Vancouver 9, British Columbia | 1.0 | Loaders, log (crawler mounted, rubber tire mounted with heelbooms or straight boom) |
| | 3.0 | Loaders, log (hydraulic, crawler mounted) Laminated wood beam manufacturing equipment (scarfing machines, finger |
| | 8.0 | jointers, hydraulic beam planers) Laminated wood beam manufacturing equipment (including scarfing ma- chines, finger jointers, hydraulic beam planers) |
| CHARCOAL SUPPLY & SALES OF ONTARIO LTD. 86 Mack Avenue Scarborough, Ontario | 7.0 | Complete design facilities for charcoal manufacturing equipment |
| CHARNELL INTERNATIONAL CONSULTANTS LTD. 1826 West 1st Avenue Vancouver 9, British Columbia | 12.0 | Industrial Forest Consultants specializing in inventories, working plans, management and supervision of timber enterprises |
| CLARK EQUIPMENT OF CANADA LTD. Michigan Boulevard St. Thomas, Ontario | 1.0 | Skidders — wheeled (Ranger — choker type) |
| St. Homas, Omano | | Loaders — front-end, wheeled type |
| CLIMAX BALER COMPANY LIMITED 43 Burton Street Hamilton 21, Ontario | 3.0 10.0 | Baler — wood shavings Baler — waste paper |
| COAST LAMINATED TIMBERS LTD. 824 River Road Richmond, British Columbia | 3.0 | Design and supply of equipment for lam- inating plants |
| COLUMBIA ENGINEERING INTERNATIONAL LTD. 875 West Broadway Vancouver 188, British Columbia | 12.0 | Consultants — specializing in feasibility and market studies, design, construction, and management of particle-board, hardboard and fiberboard plants, plywood mills, sawmills and planer mills |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|---------|---|
| COLUMBIA MACHINE WORKS LTD. 1233 Vickers Way Richmond, British Columbia | | Hoists — planer breakdown Transfers — Infeed and Outfeed Rollcases — transfer decks Barker Infeeds and Outfeeds Saws — hula, and components Saws — bull Stacker — auto lumber Packaging press — lumber Resaw linebars |
| COLUMBIA TRAILER CO. LTD. 3625 Brighton Avenue Burnaby 2, British Columbia | 1.0 | Trailers — logging, preload, self-load, from 20 to 60 tons, including logging pup trailers, flat deck semi-trailers, self-unloading chip trailers, low-bed trailers |
| COMBUSTION ENGINEERING-SUPERHEATER LTD. | 2.0 | Boilers — bark, bagasse, coal, oil, gas, or |
| 1140 de Maisonneuve Boulevard West Montreal 110, Quebec | 5.1 | any combination Chemical recovery units for pulp mills Cascade evaporators Rosenblad evaporators |
| COMMERCIAL LITHO PLATE GRAINING LTD. 424 Guy Street Montreal 105, Quebec | 9.0 | Plates — aluminum lithographic for offset printers |
| CONTROLLED ENVIRONMENTS LTD. 661 Madison Street Winnipeg 21, Manitoba | 5.1 | Moisture and test control cubicles |
| JOS. COTE INC. | 2.0 | Debarker — ring type (logs to 20" di- |
| St-Ephrem Co. Beauce, Quebec | 3.0 | ameter) Sawmill machinery (band saws to 72" diameter, auto carriages, jointers, |
| | | planers, timber unstacker) Chippers — log (4' and 5') Screens — chip, rotary (to 6' by 6') Chipmaster — (chipper, screen combination) |
| | 8.0 | Complete line of woodworking machinery for wood preparation mills, furniture manufacturing, doors, window frames, hockey sticks (bench saws, planers, belt sanders) |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|-------------|---|
| COUTTS MACHINERY COMPANY LIMITED P.O. Box 6150, Station ''C'' Edmonton 20, Alberta | 1.0 | Logging and handling equipment (arches and booms, bucking systems) Truck-mounted equipment (special decks, booms, cranes, utility bodies, loading and unloading screw conveyors) |
| | 3.0 | Complete sawmills and woodyard equipment (carriages, feedworks, edgers, trimmers, log handling equipment, portable and stationary sawmills) |
| E. & B. COWAN 5460 Connaught Avenue Montreal 265, Quebec | 12.0 | Pulp and paper mill designers and consultants |
| CRAIG'S MANUFACTURING LTD. P.O. Box 30 Morinville, Alberta | 5.1 | Beater and Jordan fillings |
| CRAMCO MACHINERY LTD. 680 Derwent Way Annacis Industrial Estate | 5.1 | Pulp baling machinery Pulp mill wire tieing and unitising equipment |
| New Westminster, British Columbia | 5.2 | Roll conveying, handling, and finishing equipment Turntables |
| | 9.0 | Printers—consecutive number, data stamp, flexographic Precreasers |
| CRANE CANADA LIMITED P.O. Box 2700 Town of Mount Royal Montreal 379, Quebec | 5.1 | Pulp regulators |
| DAVIS CONTROLS LTD. P.O. Box 160, Islington Toronto 18, Ontario | 11.0 | Controls for count time, flow, level, position, motion, power, pressure, temperature, vacuum |
| DESA INDUSTRIES OF CANADA LIMITED 45 Taymall Avenue Toronto 550, Ontario | 1.0 | Saws — power chain |
| DESJARDINS LIMITEE P.O. Box 8 | 2.0 3.0 | Burners — bark and refuse Incinerators — sawmill |
| St. Andre de Kamouraska, Quebec | 7.0 | Sawmills — portable and accessories Shingle machines |
| DEZURIK OF CANADA LIMITED 385 Franklin Boulevard Galt, Ontario | 5.1 11.0 | Pulp regulators Consistency transmitters |
| | | |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|---------------------------------|---|
| THOMAS A. DILLON (CANADA) LTD. 2775 Dufferin Street Toronto 395, Ontario | 4.0 | Chip screens — vibrating Laboratory test screens |
| DOALL CANADA LTD . 10 Meridian Road Rexdale, Ontario | 8.0 | Band saw — all-purpose woodworking (heavy duty unit) |
| DOMINION BRIDGE CO. LTD. P.O. Box 280 Montreal 3, Quebec | 5.1 | Digesters (sulphite and sulphate) Steel platework |
| DOMINION CHAIN CO. LIMITED P.O. Box 578 Stratford, Ontario | 1.0 | Logging equipment including chain, load binders, logging tools, chain and wire rope slings, skidder and tire chains |
| P.O. Box 220 Montreal 101, Quebec | 1.0 5.1 5.2 6.0 7.0 | Loaders — log Pulp baling machines Paper machinery (all types), air-cushioned stock inlets, slices, removable and non-removable cantilevered fourdri- niers, fixed and adjustable drainage foils, suction couch and press rolls, press parts, dryers, closed and open- sided calenders, breaker stacks and size presses, reels, winders, Gemini tension control systems, Budd indus- trial disc brakes, P & J plastometer Coating machines Pulp baling machines Presses — plywood Hardboard and softboard forming machines Presses — steam-heated platen type |
| DORR-OLIVER-LONG LIMITED 174 West Street South Orillia, Ontario | 2.0 5.1 | Filters — bark Complete line of separation equipment (clarifiers, thickeners — capacity to 25,000 tons per day, washers, filters, cyclones) Roasters and dryers (for lime burning) Complete brownstock washing system |
| DRYAD FOREST INDUSTRIES ENGINEERING LTD. 300 - 535 Thurlow Street Vancouver 5, British Columbia | 12.0 | Consulting engineering services (feasibility studies, project planning, project design, project purchasing, construction, start-up operation, management |

DRYTEX LIMITED

1 Westmount Square Montreal 216, Quebec tion, start-up operation, management assistance)

5.2 Fabrics — dryer synthetic

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|-------------|---|
| DURAND MACHINE COMPANY LTD. 101 - 11th Street New Westminster, British Columbia | 3.0 6.0 | Surfacer — laminated beam Complete line of veneer plant equipment (excluding lather and dryers but in- cluding lathe chargers, dryer feeders, back-up rolls, dryer stackers) Engineering facilities Complete line of plywood plant equipment (excluding press, glue spreader, fin- ishing saws, and sander but including handling equipment to and from these units, grading lines, panel repair lines, auto clipper control, defect cutters, auto load turners, panel layup system, scissors lifts, stackers, press loader and unloader) |
| | 7.0 | Engineering facilities Mat forming machine for particleboard plant |
| | 8.0 10.0 | Finishing equipment Surfacer — laminated beam Folder gluer — corrugated box auto |
| EDDY INDUSTRIAL PRODUCTS DIVISION OF EDDY MATCH COMPANY, LIMITED P.O. Box 247 Pembroke, Ontario | 10.0 | Machinery for paper bookmatch manufac- turing Design facilities for custom-built equip- ment |
| EIMCO PROCESS OF CANADA, LTD. 165 Cartwright Avenue | 2.0 | Conveyors, bark fines recovery systems, woodroom effluent treatment systems |
| Toronto 390, Ontario | 5.1 | Recausticizing systems, pulp washers, thickeners, savealls, filters, water treatment systems, evaporator sys- tems |
| ELECTRONIC ASSOCIATES OF CANADA LTD. 4616 Yonge Street Willowdale, Ontario | 5.2 | Inspection equipment (on-line — moisture gauge, basis weight gauge, caliper gauge, opacity gauge, formation gauge, porosity gauge, pulp brightness gauge, continuous flaw inspection, for paper machines, coaters and cutters) |
| | 11.0 | Inspection equipment (on-line — moisture gauge, basis weight gauge, caliper gauge, opacity gauge, formation gauge, porosity gauge, pulp brightness gauge, continuous flaw inspection for paper machines, coaters and cutters) |

ROY W. EMERY LIMITED

3409 Yonge Street Toronto 12, Ontario

ESCO LIMITED

1855 Kingsway Port Coquitlam, British Columbia

FAIRBANKS MORSE (CANADA) LTD.

141 Ontario Street Kingston, Ontario

W. FEARNEHOUGH (CANADA) LIMITED

885 Rangeview Road Port Credit, Ontario

FISCHER & PORTER (CANADA) LIMITED

134 Norfinch Drive Downsview, Ontario

FLEXTRAC NODWELL LTD.

P.O. Box 5544, Station "A" Calgary 9, Alberta

FORANO LIMITED

7000 Park Avenue Montreal 303, Quebec

SECTION

EQUIPMENT AND SERVICES

- 5.1 Pulp molding machinery
- 12.0 Consulting Engineers, specialists in pulp, paper and board mills, fiber molding plants

Feasibility studies for above

Rigging — wide rope (chokers, ferrules, 1.0 chain)

Shears — tree

Grapples — skidder and truck types

Presses — swage

Forks — logging

Sawmill equipment -- wire rope rigging, 3.0 conveyors

Log hauls

Log turners

Continuous digesters 5.1

Steel equipment fabricators

- Kilns 0.8
- 4.0 Knives — chippers
- Veneer knives (for veneer lathes all machines)
- 5.2 Paper machine instrumentation Proportioning system instrumentation
- 11.0 Complete line of instrumentation (electronic and pneumatic)
- Personnel carrier (tracked) 1.0 Forwarder (tracked)

Skidder (tracked)

1.0 Debarker and chipper - roadside and mobile (logs from 21/2" to 18" diameter, 3' long to tree length)

Debarker and canter — roadside

Slashers - stationary (maximum 32" diameter logs) and mobile (maximum diameter logs to 20")

Loaders -- log

2.0

Complete design facilities

Debarkers — ring type Debarkers — Paybarker, deck type (logs to 34" diameter), rosser type

Refuse burners

Bark handling systems and conveying equipment

Complete design facilities

SECTION

EQUIPMENT AND SERVICES

3.0 Complete line of sawmill and woodyard equipment (twin and guad band saws, refuse burners, log sorters, vibrating chip feeders and conveyors, pulpwood conveyors, trimmers, log hauls, log carriages, pneumatic chip handling systems, grinder charging system, jack ladders, lumber stackers, lumber feeders, star decks, log loaders)

Complete design facilities for above

Chippers — log 4.0 Chipper-edger Chippers — wastewood Chip screens — vibrating type

Newsprint roll handling equipment 5.2

Clippers (small) - veneer Conveying equipment Complete design services

Trimmers and edgers and conveying equip-7.0 ment

Planers 8.0

Core crimping machines 10.0 Core slotting machines Core cup pressing machines Core decapping machines Core cutting machines

1.0 Personnel carrier — tracked Skidder — tracked Transporter — tracked (to 45-ton payload)

12.0 Forestry Engineers (feasibility studies, forest inventories and resources survevs, forest management, protection, engineering, timber cruising, aerial surveys, and special projects)

5.1 Bleaching towers Digester tanks

Burner — bark and wastewood 2.0 Bagasse burning equipment Boiler — bark Boilers — refuse

3.0

5.1 Pulp regulators

5.2 Paper machine instrumentation

11.0 Complete line of instrumentation for measurement and control

FOREMOST TRACKED VEHICLES CO. LTD.

1616 Meridian Road Calgary 62, Alberta

FORESTAL FORESTRY AND ENGINEERING LIMITED

1409 West Pender Street Vancouver 5, British Columbia

FORESTEEL INDUSTRIES LIMITED

10705 Henri Bourassa Boulevard East Montreal 12, Quebec

FOSTER WHEELER LIMITED

P.O. Box 1007 St. Catharines, Ontario

THE FOXBORO COMPANY LIMITED

707 Dollard Avenue LaSalle, Quebec

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|---------|--|
| FRANKLIN EQUIPMENT CO. (CANADA) LTD. P.O. Box 1210 Elmira, Ontario | 1.0 | Skidder — wheeled (Franklin — choker and grapple type) Trailer — forwarder |
| FRASER FABRICATING AND ENGINEERING LTD. 355 - 1st Avenue Prince George, British Columbia | 1.0 | Trailers — logging (20-ton) — highway type Chip bunkers |
| | 3.0 | Burner — refuse |
| FRUEHAUF TRAILER COMPANY OF CANADA LIMITED P.O. Box 20 Mississauga, Ontario | 1.0 | Trailers — logging Vans — open top (chip hauling) |
| FULLER-TRAYLOR LIMITED 3300 Cavendish Boulevard Montreal 261, Quebec | 3.0 | Pneumatic conveying systems |
| GALBRAITH & SULLEY FORESTRY EQUIPMENT DIVISION | 2.0 | Debarkers — log (Trojan) |
| ROBERT MORSE CORPORATION LIMITED 1331 West Sixth Avenue Vancouver 9, British Columbia | 3.0 | Hogs — Trojan Sawmill equipment — Trojan (edgers, trimmers and slashers, cutoff saws, log hauls and lifts, log decks, log kickers, log loaders, breakdown hoists, swedes, linebars and resaws, log carriages) |
| | 6.0 | Kilns — Bachrich Dryers — veneer |
| GALT-CANADIAN WOODWORKING MACHINERY LTD. P.O. Box 789 Galt, Ontario | 6.0 | Veneer splicers return feed conveyors Panel bagging machine (for pre-finished board packaging) Sanders — pneumatic drum and belt, for wood finishing |
| | 8.0 | Automated devices for woodworking machines Molder return feed units Sander — drum, belt, for wood Lumber sorters and sorting bins Defect saws (cutoff for dimensioning) Conveyors — belt and roll Cutterheads — standard and special, knives, saw blades |
| S. G. GARDINER ENGINEERING SERVICES LTD. 395 West Broadway Vancouver 10, British Columbia | 12.0 | Consulting Engineers specializing in feasi- bility studies; systems and engineer- ing design; construction supervision for sawmills, plywood planers, and molding mills; woodworking systems and component part factories |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|---------|---|
| GAUTHIER, POULIN, THÉRIAULT ET ASSOCIÉS 915 Casot Avenue Quebec 6, Quebec | 12.0 | Forestry Consultants specializing in general consultation and management, feasibility studies, inventories, timber cruising, engineering, protection, utilization, working plans, audits, administration of land and forest, aerial and land reconnaissance |
| GEARMATIC CO. LTD. 7400 - 132nd Street Surrey, British Columbia | 1.0 | Winches — mechanical and hydraulic |
| GENERAL MACHINE WORKS LIMITED 911 Jeanne Mance Street Montreal 128, Quebec | 9.0 | Special machine designs Imprinters Presses — printing Mat rollers Newspaper folders |
| GENERAL MFG. CO. LTD. 835 Cherrier Drummondville, Quebec | 8.0 | Jointer Saws — bench, band Drill press Planer Jointer-planer Lathes — wood Mortiser Belt and disc sander |
| GO-TRACT SALES CORPORATION LIMITED P.O. Box 600 Ste. Anne de Bellevue, Quebec | 1.0 | Skidders — tracked Personnel carriers Trailer — tracked (to 24,000 pounds capacity) |
| H. GORDON ENGINEERING LTD. 535 Thurlow Street Vancouver 5, British Columbia | 12.0 | Consulting Engineers — structural and mechanical design |
| GORMELY FORESTRY SERVICE LTD. 729 - 355 Burrard Street Vancouver 111, British Columbia | 12.0 | Industrial and Consulting Foresters and Engineers to the forest products in- dustries |
| GREENING DONALD LTD. P.O. Box 430 Hamilton, Ontario | 1.0 | Wire ropes, slings, and fittings, including mainline and choker ropes and hooks for mechanical skidders |

GREEY MIXING EQUIPMENT LIMITED

100 Miranda Avenue Toronto 19, Ontario

GRIFFITH RUBBER MILLS LTD.

P.O. Box 183 Surrey, British Columbia

THE GRIMSBY GROUP CANADA LTD.

P.O. Box 1060 Halifax, Nova Scotia

HALLMARK ENGINEERING LIMITED

300 - 535 Thurlow Street Vancouver 5, British Columbia

HARRICANA METALINC.

351 East, First Avenue Amos, Quebec

HAWKER SIDDELEY CANADA LTD. CANADIAN CAR (PACIFIC) DIVISION

1660 Station Street Vancouver 127, British Columbia

SECTION

EQUIPMENT AND SERVICES

5.1 Agitators and mixers

Aerators — mechanical

Bleaching equipment

Blenders

Causticising equipment

Chlorinators

Defoamers

Dissolvers

Chlorine mixers

Laboratory apparatus and supplies

Pulpers

Slakers

Black liquor oxidation equipment

5.2 Rolls — rubber and synthetic covered, for pulp and paper machines

9.0 Presses — printing

12.0 Consulting Engineers specializing in sawmills, chipping plants, plywood mills, pulp mill woodrooms, pulp mills, bulk handling facilities, and chemical plants

 Tractor and loader accessories (log and lumber grapples, including rotary grapples)

3.0 Sawmill equipment — (slab burners, blowers, chip loader systems, belt and chain conveyors)

3.0 Timber Sorter (timber up to 30" wide by 42' long)

Chip-N-Saw (Chip-N-Saw produces approximately 61% small timber, 30% chips, balance sawdust, fully utilizing timber)

Conveyor systems

Design facilities

Cranes and hoists

Kickers - log

Multi-saws

Carriages — log

4.0 Chippers — wastewood (48" to 75" diameter)

Chipper — edge (cant and chipping edger) Chipper headrig

SECTION

1.0

EQUIPMENT AND SERVICES

Chip screens (oscillating type) Chipper — block (to 60" diameter) Chipper — rechipper (to 50" diameter) Chip-N-Saw (profile chipper) Chip-N-Saw machine for core conversion to studs and chips — core chipper edger

Processor (delimbs, slashes, and stock-

HAWKER SIDDELEY CANADA LTD. CANADIAN CAR DIVISION P.O. Box 67, Postal Station "F"

Thunder Bay, Ontario

piles) Trailers — logging Skidder-wheeled (Tree Farmer-choker and grapple types) Pulpwood Porter (transports slashed bolts) Transporter—all-terrain (vehicle for multipurpose carrying, including fire fighting water tanks, personnel)

HAYES MANUFACTURING COMPANY LIMITED P.O. Box 818 Vancouver 1, British Columbia

JOHN T. HEPBURN, LIMITED

914 Dupont Street Toronto 174, Ontario

S. W. HOOPER & CO. LTD. Suite 502, 666 Sherbrooke Street West Montreal 111, Quebec

Trucks — logging 1.0 Trailers — logging

Feller --- skidder

Winches — electric, hydraulic, air 1.0

2.0 Press — bark

Press — pulp baling 5.1

Roll splitters 5.2

Presses — plywood Presses — board 6.0

7.0

Debarkers — drum type 2.0 Press — bark Shredders — bark Drainers — bark Hog --- bark

Hooper-Grafstrom live chip bottom for 3.0 chip storage tanks and bins

4.0 Hog — bark Shredders — bark

5.1

Drainers — chip and tailings

Screens — Cowan pulp (centrifugal type)

Knotters — hot stock Thickeners — gravity

Pumps - high consistency stock (8% to 18%)

Mixers — pulp and chlorine Agitators — stock

Pulpers

Press — disc

Washers and filters — vacuum type

Stock proportioners

Foam breaker

Chlorine injectors and vaporizers

Bleach tower accessories

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|-------------------|--|
| HORTON STEEL WORKS, LIMITED Suite 1200, 401 Bay Street Toronto 1, Ontario | 2.0 5.1 | Debarker — log (chain suspended) Press-bark — chain type (sizes 15" to 51") Digesters — batch and continuous Steel equipment fabricators |
| HUYCK CANADA LIMITED Kenwood Place Arnprior, Ontario | 5.2 | Felts and fabrics — press, dryer, and forming Hydrofoils Suction box covers |
| HYDRAULIC MACHINERY COMPANY LIMITED P.O. Box 147, Station "C" Montreal 133, Quebec | 2.0 3.0 5.1 | Drainer — bark Splitter — log (logs to 35" diameter) Agitators Pulpers Drainers — bark and stock Screens — centrifugal type Filters — (gravity thickeners, to 96" diameter by 240" face) Washers — chip Refiners and Jordan fillings Cleaners — centrifugal Screens — flat, bull and knotter Roll splitter (waste rolls) |
| HYDRAULIC POWER CORPORATION LTD. 483 Fairall Street Ajax, Ontario | 6.0 | Presses — veneer and plywood (presses to 3,000 tons, single or multiple openings, maximum size 8' by 10') Press — hydraulic, steel, hot (press capacities to 3,000 tons, maximum size 96" by 120", single or multiple openings) |
| INLAND EQUIPMENT CO., LTD. 178 Mathison Place Kelowna, British Columbia | 1.0 | Skidder — Timber Toter Winching systems |
| INTERNATIONAL HARVESTER CO. OF CANADA, LIMITED 208 Hillyard Street Hamilton 23, Ontario | | Skidders — wheeled (Paylogger — choker type, Hough model series) Loaders — front end, wheel type, with bucket or log grapples Trucks — logging, specialized diesel units |
| JEFFREY MANUFACTURING COMPANY LIMITED P.O. Box 428 Montreal 101, Quebec | 3.0 | Hogs Complete line of material handling equipment (all types of conveyors, bucket elevators, chains, pulpwood stackers) Hogs for wastewood and bark |

JOHNSON WIRE WEAVING LTD.

530 de Courcelle Street Montreal 207, Quebec

KELOWNA MACHINE WORKS LTD.

1247 Ellis Street Kelowna, British Columbia

KOEHRING-WATEROUS LTD.

P.O. Box 490 Brantford, Ontario

KOMLINE-SANDERSON LTD.

72 Orenda Road Brampton, Ontario

L-M EQUIPMENT COMPANY (B.C.) LTD.

7538 Griffiths Avenue Burnaby 1, British Columbia

LA COMPAGNIE NORMAND, LIMITEE

Saint-Pascal (Kamouraska), Quebec

LAMB-CARGATE INDUSTRIES LTD.

1135 Queens Avenue New Westminster, British Columbia

SECTION

EQUIPMENT AND SERVICES

- Wires fourdrinier, and cylinder covers Rolls dandy Wire cloth and screens
- Sawmills portable
- 1.0 Harvester—mobile (fells, delimbs, slashes, forwards)

Aligners — pulpwood load Forwarder — off highway, wheeled type (boowgluq'8)

Loaders — hydraulic and cable — mobile and crawler mounted

- 4.0 Chipper — log (Carthage)
- Grinders pulpwood (Great Northern, 5.1 hydraulic, magazine, continuous chain Press — pulp baling
- 2.0 Filter --- bark
- Filters endless belt and coil type 5.1
- Saws chain and circular cutoff 3.0 Splitters — log (logs to 42" diameter) Splitters — block Saw and chip disposal system Log lifts
- Trailers logging Wagons and sleighs for logging
- Debarker and chipper, Cargator, mobile 1.0 (logs to 14" diameter)
- 3.0 Log and block handling systems Splitters — log Cranes — lumber sorting Presses — lumber Conveyors

Burners — refuse

Saws — swing cutoff (to 108" diameter)

Chippers — log (logs to 14" diameter) Hogs — veneer (12" to 48" diameter units)

Chip screens

Chippers — wastewood

Chippers — veneer (11" and 14" models)

Consulting services 6.0 Veneer lathes (8' and 10' models, 60" swing)

SECTION

EQUIPMENT AND SERVICES

Back-up rolls
Grading lines and tables
Plywood sorter/stacker system
Panel feeders
Veneer dollies
Glue mixers
Presses — plywood pre-press (4' by 8' and 5' by 10')

LARSON WOODLANDS RESEARCH LTD.

P.O. Box 206, Postal Station "P" Thunder Bay, Ontario

LASCO LTD.

3100 Cartier Boulevard Chomedey, Quebec

LAWRON INDUSTRIES LIMITED AMERICAN WRINGER DIVISION

949 Main Street East Farnham, Quebec

LAWSON-McMULLEN-VICTORIA LIMITED

P.O. Box 461, Terminal "A" Ottawa 2, Ontario

LEMBO CORPORATION OF CANADA LIMITED

King's Highway 12 Midland, Ontario

LETSON & BURPEE, LIMITED

172 Alexander Street Vancouver 4, British Columbia

- 1.0 Harvester shortwood (fells, delimbs, slashes and piles)
- 5.1 Deflaker or pulper Lascopener (capacity to 60 tons per day)
 Screen pulp pressure (centrifugal type)
 Cleaner (cyclone type)
- 5.2 Rolls rubber covered, suction and table
- 9.0 Presses high speed web offset, business forms
 Custom-built printing machinery
- 9.0 Coating equipment
 Printers gravure and flexographic
 Rolls steel and rubber of any size
 Rolls engraved
- 10.0 Reverse roll coater
 Custom equipment manufactured and engineered for processing paper
 Laminator embosser
 Knife coaters (knife over roll, knife over platen, floating knife, trailing blade)
 Heating and cooling drums
 Winders
- 3.0 Sawmill and woodyard equipment (cutoff saws, log jacks, loaders and unloaders, kickers, slasher decks, log turners, carriages, band mills 60" to 108" diameter, edgers 4", 6", 8", 10" and 12", linebars, chains for saws, log hauls, conveyor chains)
- 5.2 Rolls—paper machine (table rolls, washer rolls, felt rolls, draw rolls, rider rolls)
- 7.0 Shingle mill equipment (shingle machines cut 16", 18" and 24" shingles)
 Pugmills

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|------------|---|
| LIBBY ENGINEERING LIMITED 7000 Park Avenue Montreal 303, Quebec | 5.1 5.2 | Air systems Air systems (including paper machine hoods) |
| LINK-BELT LIMITED P.O. Box 173, Station "H" Toronto 13, Ontario | 3.0 | Complete line of materials handling equipment (equipment includes belt, screw, apron conveyors and bucket elevators) Design facilities |
| LOMBARD POWER EQUIPMENT DIVISION OF SFZ INTERNATIONAL LTD. 10436 I'Archeveque Boulevard Montreal 460, Quebec | 1.0 | Saws — power chain |
| MacDONALD STEEL LIMITED | 3.0 | Baling machine (for sawdust, wood chips) |
| 1556 Industrial Road Preston, Ontario | 5.1 | Dust collecting system Broke handling and baling equipment |
| | 10.0 | Grade and color separation systems Automatic bale producing, tieing and cut- ting system (for scrap paper, carton material) |
| MACHINERIE LACASSE INC. 23 Jacques Cartier St-Romuald Co. Levis, Quebec | 3.0 8.0 | Slasher — log Press — laminating, cold (plywood veneer) for furniture manufacturing Planer — thickeners and buzz Sanders (belt and edge) Kiln units Jointer-surfacer Router — pneumatic Saw — hydraulic cutoff Hoist — tilting Ripsaw Jointer Turnover Multi-mortiser Revolving case clamp Screw conveyor feeder Edge gluing machine Conveyorized gluing machine Press — thermo |
| JAMES F. MacLAREN LIMITED 321 Bloor Street East Toronto 5, Ontario | 12.0 | Environmental Engineers specializing in the water supply and wastes treatment aspects of forest product industries operations |
| S. MADILL LTD. P.O. Box 4300 Nanaimo, British Columbia | 1.0 | Yarder — Madill mobile spar tree logging Tug — boom |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|------------|--|
| MAINLAND FOUNDRY & ENGINEERING LTD. 1707 Pandora Street Vancouver 6, British Columbia | 2.0 3.0 | Refuse burners Sawmill equipment (carriages, edgers — double arbor, conventional, overhead, band and gang, feedworks, husks, log turners, log handling systems, planer mills, breakdown and tilt hoists, gang saws, trimmers, pneumatic systems, smokeless refuse burners, saws and saw products, log decks, scrag mills and linebars) |
| MARITIME INDUSTRIES LIMITED 445 West 6th Avenue Vancouver 192, British Columbia | 1.0 | Boom boats — Sidewinder, for log sorting and dozer use Grapples and grapple carriages for high- lead yarding |
| MATHEWS CONVEYER COMPANY LTD. Highway No. 2 East P.O. Box 9 Port Hope, Ontario | 5.2 | Roll handling systems Special purpose conveying machinery for paper mills |
| MAURER MACHINERY 27 Faukland Road Scarborough, Ontario | 6.0 8.0 | Splicer — veneer (tapeless) Woodworking machinery (edge banding machine, tapeless veneer splicer, glue spreaders, veneer jointer, lacquer spreader, conveyorized gluing machine, laminating machine) |
| McGURK, STRAPP AND ASSOCIATES Suite 700, 2100 Drummond Montreal 107, Quebec | 12.0 | Consultants for pulp, paper and board mills — specializing in surveys, site examinations, design of processes (including pulping, bleaching, water treatment, pulp, paper and board mills), project management, construction supervision |
| L. A. McKEOWN 473 Mayfair Avenue Ottawa 3, Ontario | 12.0 | Consulting Services for operating and engineering problems |
| H. J. G. McLEAN LTD. P.O. Box 202 Brantford, Ontario | 5.1 | Decker and Jordan fillings Refiners |
| MERRICK SCALE MFG. COMPANY OF CANADA LTD. 39 Kenhar Drive Weston 485, Ontario | 11.0 | Control equipment Conveyor scales Gravimetric feeders Blending systems |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|---------|--|
| MIEHLE-GOSS-DEXTER AMERICAS COMPANY P.O. Box 217 Galt, Ontario | 9.0 | Mill trimmers (87" and 110") |
| MINNESOTA MINING AND MANUFACTURING OF CANADA LIMITED P.O. Box 5757 London 12, Ontario | 9.0 | Plates — offset printing |
| MONARQUE, MORELLI, GAUDETTE, LAPORTE 6333 Decarie Boulevard Montreal 252, Quebec | 12.0 | Consulting Engineers — (preliminary studies, design, purchasing and supervision of construction), specializing in sawmills, gypsumboard plant, pulp and paper mills |
| MONASHEE MANUFACTURING CORPORATION LTD. 1250 Ellis Street Kelowna, British Columbia | 1.0 | Skidder — wheeled (Timbertoter — choker type) |
| MOORE DRY KILN CO. OF CANADA LTD. 190 No. 6 Road Richmond, British Columbia | 3.0 | Kilns, lumber (cross shaft and line shaft types) Stackers — multiple for packaging lumber Sorters — lumber Hoists — tilting breakdown Stackers — travelling (stacker moves to lumber) Swedes — electric Pullers — electric power Cars — electric transfer |
| | 6.0 | Complete veneer mill equipment and design. Equipment includes veneer feeder, veneer dryers, veneer reeling machines, conveying tray systems, lathe chargers, lathes, autoclippers, outfeeders, dry and green sorting systems, moisture detector, control instruments |
| | 7.0 | Hardboard equipment — conveyors, oildip tanks, hardboard racks, rack loading and unloading tipples, auto rack handling systems, tempering ovens, humidifying chambers, sorting systems, stacking and packaging systems Gypsumboard equipment — conveyors, monitors, inverters, tipples, kilns, coolers, board breakers, grading and reject stations, stackers Fiberboard equipment — conveyors, saws, dryers, tipples, feeding and unloading sections, transfers, stackers and unstackers, asphalt-coated board coolers |

11.0

Control, recording, measuring and indicating instruments

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|---------|---|
| MOUNT HOPE MACHINERY COMPANY LTD. 45 Mount Hope Street Lindsay, Ontario | 5.2 | Mount Hope Fixed Bow Curve and Vari- Bow (to remove wrinkles from cloth, paper, film or foil) |
| , | 9.0 | Mount Hope Fixed Bow Curve and Vari- Bow (to remove wrinkles from cloth, paper, film or foil) |
| | 10.0 | Fixed Bow and Adjustable Bow Curved Roll (to remove wrinkles from cloth, paper, film or foil) |
| | | Guiding equipment (roll guides, carriage guides, sensing equipment) Wind and Unwind stands |
| | | Tension controls and indicators |
| MULTIFIBRE PROCESS LIMITED | 5.1 | Washing equipment — stock |
| Room 720, 2100 Drummond Street Montreal 107, Quebec | 12.0 | Consulting Engineers (chemical and bleach plants) |
| NASH & HARRISON LTD. | | Inspection equipment |
| P.O. Box 6040, Station "J" Ottawa, Ontario | 6.0 | Veneer roughness tester Auto inspector clipper |
| | 11.0 | Blister tester High speed sheet inspection equipment Flaw detector, splice detector, press stopper detector, reject controls, transparency recorder |
| NATIONAL HARD CHROME PLATING CO. LTD. 99 Toryork Drive Weston, Ontario | 9.0 | Plates — hard metal lithographic printing |
| NATIONAL STANDARD PHOTO-ENGRAVING INC. 2700 Rachel Street East | 9.0 | Plates — letterpress, offset, duplicate and plastic |
| Montreal 178, Quebec | | NS Roto relief plate — for direct printing and dry offset |
| NEO GROUP OF COMPANIES LTD. P.O. Box 186, Station "C" Hamilton 31, Ontario | 5.2 | Rolls to 26" outside diameter by 15' over- all length — superfinishing and hard chrome plating available |
| Hamilton 31, Ontario | 9.0 | Rolls — flexographic and gravure machine engraved rolls for printing and converting |
| | 10.0 | Rollers and roll coverings |
| NEWNES MACHINE & IRON WORKS LTD. Front Street Salmon Arm, British Columbia | 3.0 | Stacking machines — auto lumber |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|--------------------------|--|
| THE NIAGARA WIRE WEAVING COMPANY LIMITED P.O. Box 1016 Niagara Falls, Ontario | 5.2 | Wires — fourdrinier, and paper mill wire- cloth — brass, bronze, aluminum, stainless steel and synthetic fabrics; cylinder covers for pulp and cylinder machines |
| NICHOLS ENGINEERING & RESEARCH CORPORATION 245 Victoria Avenue Montreal 215, Quebec | 7.0 12.0 | Fractionators Flash dryers Cleaners — centrifugal stock Precleaners — stock Charcoal plants Engineering and turn-key packages for flash drying pulp plants and charcoal manufacturing plants |
| NICHOLSON MURDIE MACHINES LTD. 327 Harbour Road Victoria, British Columbia | 1.0 2.0 3.0 4.0 | Loaders — log Winches Debarker and Chipper — mobile Yarders — Murdie line Debarkers — rosser head (logs to 60" diameter) Debarkers — mechanical ring type Debarkers — hydraulic Saws — cutoff Log loaders Chippers — pulpwood Chip screens (oscillating) Chippers — wastewood Chippers — veneer Lathe chargers |
| NORMAND LIMITÉE, LA COMPAGNIE (Refer to La Compagnie Norman Limitée) | | |
| THE NORTHERN ENGINEERING & SUPPLY CO. LIMITED 114 Myles Street, Postal Station "F" Thunder Bay, Ontario | 1.0 | Slashers — mobile and stationary Processor, skidder-mounted (Woodsmobile — shears, delimbs and slashes into bolts) Grapple — continuous rotation Binder—constant tension load (for trucks) Hose reeler Slashers — stationary and mobile |
| NORTHERN MACHINE WORKS LIMITED P.O. Box ''K'' Bathurst, New Brunswick | 1.0 | Trailers — pulpwood, tree length, or fire (for use with skidders) Slasher — mobile for 4' or 8' pulpwood, or selective cutting |
| NORTON COMPANY OF CANADA, LIMITED P.O. Box 3008, Station "B" Hamilton, Ontario | 5.1 | Groundwood pulp preparation equipment — pulpstones |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|---------|---|
| OFFSET PRESS MANUFACTURING CO. LTD. 15 Alcorn Avenue Toronto 7, Ontario | 9.0 | Presses — offset rotary (1 to 4 colors, 8" to 17" cutoff, 14" to 22" wide) Collators |
| OPSAL STEEL LIMITED 97 East 2nd Avenue Vancouver 10, British Columbia | 1.0 | Logging rigging (e.g. logging blocks, log- ging fairleads, shackles and swivels) |
| OXFORD FOUNDRY & MACHINE CO. LIMITED P.O. Box 263, Oxford, Nova Scotia | 3.0 | Edgers, saw and gang Resaws — slab circular Carriages — log (portable and stationary) Log feed decks Log turners Trimmers Saws — twin circular Conveyors Planer feed tables |
| | 8.0 | Fence making machinery |
| PACIFIC TRUCK & TRAILER LTD. 935 West 3rd Street North Vancouver, British Columbia | 1.0 | Trucks — logging — heavy duty Trailers — logging — heavy duty |
| PATRICK EQUIPMENT LTD. 2625 Douglas Road North Burnaby, British Columbia | 3.0 | Loader — log (for log and lumber han- dling) — wheeled type |
| PEACOCK BROTHERS LIMITED P.O. Box 1040 Montreal 101, Quebec | | Bin activators Agitators Filters — white water, water |
| PENMANS LIMITED 1450 City Councillors Street Montreal 111, Quebec | 5.2 | Felts — paper machine |
| PERMA-FLEX INDUSTRIES LIMITED | 5.2 | Couch roll coverings (PVC vinyl com- |
| 5 Vanley Crescent Downsview, Ontario | 9.0 | pounds) Roller and roller coverings Print and die cylinder coverings (PVC vinyl |
| | 10.0 | compound, urethane compound) Rollers and roller coverings (PVC vinyl compound, urethane compound) for use as ink, dampener, feed, pull coating, and gluing applications |
| PHILIPS ELECTRONICS INDUSTRIES LTD. 5930 Cote de Liesse Road Montreal 9, Quebec | 11.0 | Closed circuit TV |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|-------------------|--|
| PHILLIPS, BARRATT, HILLIER, JONES AND PARTNERS 2236 West 12th Avenue Vancouver 9, British Columbia | 12.0 | Consulting Engineers — forest resources and forest industries — reports, investigations, designs, and supervision for pulp mills, paper mills, paperboard mills, plywood and veneer plants, sawmills |
| PHOTOGRAVURE NATIONALE STANDARD INC. (Refer to National Standard Photo-Engraving Inc.) | | |
| PIONEER SAWS LTD. 910 Monaghan Road Peterborough, Ontario | 1.0 | Saws — power chain |
| JOS. POITRAS & FILS LTÉE P.O. Box 128 Ville de L'Islet, Quebec | 0.8 | Tenoners Planers Jointers Mortisers Drill presses Knife grinders Exhausters Shapers Saws — band and circular |
| POLEE POWER PRODUCTS LIMITED P.O. Box 669 Windsor, Ontario | 8.0 | Sanders — belt, disc, and drum Saw — bench Saw — jig Combination saw and jointer-planer Lathe — wood Jointer Jointer-planer |
| PORRITTS & SPENCER (CANADA) LIMITED P.O. Box 50, Station "B" Hamilton 23, Ontario | 5.2 | Felts — paper machine |
| PORT ARTHUR SHIPBUILDING COMPANY P.O. Box 690 Thunder Bay, Ontario | 2.0 5.1 | Debarkers — drum fabrication Sulfur burners Combined knotter and coarse screen for pump stock Screen drainer Deckers Pressure headbox for paper machines |
| | | Rolls — dryer, felt carrying, and table, (fiberglass and rubber-covered rolls) |
| H.K.PORTER CO. (CANADA) LIMITED DISSTON DIVISION 1 Greensboro Drive Rexdale, Ontario | 3.0 4.0 6.0 | Saws — gang, band, circular Knives — chipper Knives — veneer |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|---------|--|
| PRINTING PRESS MANUFACTURING CO. (1968) LTD. 10210 Pie IX Boulevard Montreal North 459, Quebec | 9.0 | Presses — rotary web printing press for business forms Collators — rotary web, for business forms Carbon processing machines Stitchers — crimpers — interleavers |
| PROCESS & STEAM SPECIALTIES INC. 3115 Sartelon Street Montreal 382, Quebec | 5.1 | Thin stock regulator |
| PROCHEM LIMITED 95 Orenda Road Brampton, Ontario | 5.1 | Agitators, mixers |
| PROGRESS MACHINE COMPANY 212 Pellatt Avenue Weston, Ontario | 8.0 | Sander — belt and polisher Sander — edge (non-oscillating) Sander — drum |
| PULP AND PAPER MILL ACCESSORIES LTD. P.O. Box 900 Pointe Claire 730, Quebec | 5.2 | Foils Suction boxes and covers Forming boards Doctors, doctor holders, and blades Showers and shower nozzles Roll splitter Roll unloading tables Wire guide |
| QM MACHINE WORKS LTD. 975 Third Avenue Prince George, British Columbia | 3.0 | Tree shears Trimmers — gang saw (automatic) Carriages — sawmill Log turners Log decks Stackers and sorters — lumber Breakdown hoists Elevators — bucket (chips) |
| RAPID GRIP AND BATTEN, LIMITED 181 Richmond Street West Toronto 2B, Ontario | 9.0 | Plates — full color printing, for offset or letterpress processes |
| REID, COLLINS AND ASSOCIATES LIMITED 550 Burrard Street Vancouver 1, British Columbia | 12.0 | Consulting Foresters and Engineers (specializing in forest surveys and development planning, feasibility studies, reforestation, forest management, project management, consultant services) |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|-------------|---|
| RELIANCE TOOL & DIE CASTING LTD. 150 Edward Street St. Thomas, Ontario | 8.0 | Saws — bench and floor models Jointer-planer |
| RITTER-PFAUDLER CANADA LTD. 285 Raleigh Avenue Scarborough, Ontario | 5. 1 | Batch digesters Evaporators and chemical recovery Chlorine dioxide plants Agitators |
| | 12.0 | Mill waste disposal systems |
| ROCKWELL MANUFACTURING COMPANY OF CANADA LIMITED P.O. Box 848 Guelph, Ontario | 8.0 | Drill presses Lathes — wood (including variable speed unit) Jointers Sanders — belt and disc Sander grinder Saws — scroll, circular, radial arm, band and bench |
| P.O. Box 100 Rosedale, British Columbia | 1.0 | 70' steel spar for logging |
| ROSS PULP AND PAPER DIVISION MIDLAND-ROSS OF CANADA LIMITED 304 St. Patrick Street | 5.1 | Process air systems for pulp and paper industry Pulp dryers |
| Lasalle 660, Quebec | 5.2 | Hoods and air systems Condensate removal systems Paper machine hoods and air systems Condensate removal systems Papridryers |
| | 6.0 7.0 | Paint lines for plywood Paint lines for hardboard |
| | 10.0 | Hardboard tempering and humidifying Melamine overlay processing lines (for decorative laminates) Web processing lines |
| ROUBAX PRECISION MFG. CO. LTD. 27 Stafford Street Toronto 3, Ontario | 8.0 | Saw — contour band Saw — verticut band |
| ST. ANSELME FOUNDRY LTD. St. Anselme Station Co. Dorchester, Quebec | 3.0 | Edger Cutter — shavings Conveyors for sawdust and shavings Carriage — log |
| | 0.8 | Planer — T & G Planer |

SANDWELL AND COMPANY LIMITED

1500 Alberni Street Vancouver 105, British Columbia

C. D. SCHULTZ & COMPANY LIMITED

325 Howe Street Vancouver 1, British Columbia

SEPARATOR ENGINEERING LTD.

3365 Ridgewood Avenue Montreal 247, Quebec

SF PRODUCTS CANADA LTD.

4480 Cote de Liesse Road Montreal 306, Quebec

SHURLY-DIETRICH-ATKINS CO. LTD.

P.O. Box 427 Galt, Ontario

SICARD INC.

P.O. Box 600 Ste. Therese, Quebec

SIMON-CARVES OF CANADA LTD.

1670 Bayview Avenue Toronto 17, Ontario

SECTION EQUIPMENT AND SERVICES

12.0 Consultants. Forestry services available include forest inventories, feasibility studies, wood procurement and forest management, resource and aerial surveys, economic analysis, forest protection

Forest products industries including lumber, plywood, particleboard, pulp and all types of paper mills, providing consulting, planning and pre-investment studies, management and field surveys, market surveys, site selections, pollution studies and effluent control, pulp testing and pilot plant work, process and plant designs, financial analysis, construction management, cost analysis and budgetary control, and mill management services

- 12.0 Economists, Engineers, Foresters and Management Consultants for forest resources, forest products, and forest business development, river basin development and integrated reservoir development, forest management, inventories, resources surveys, economic analysis
- 2.0 Clarifiers barker effluent
- 5.1 Screens vibrating Separators
- 5.1 Pulp dryers (including flash dryers)
 Washer hoods
 Air systems
 Scrubbers
- 5.2 Paper dryers
 Paper machine hoods
- 1.0 Woodlands equipment processing and slashing machines
- 3.0 Saw blades Knives
- 1.0 Feller-Skidders (skids loads of up to 110 cu. ft. fells and bunches)
 Processor delimbs and slashes
- 12.0 Design, supply, construction, start-up of chemical waste treatment plants

SIMONDS CANADA SAW DIVISION WALLACE-MURRAY CANADA LIMITED

80 Simonds Avenue Granby, Quebec

H. A. SIMONS (INTERNATIONAL) LTD.

425 Carrall Street Vancouver 4, British Columbia

SKAGIT OF CANADA LTD.

P.O. Box 610 Langley, British Columbia

SKIL CORPORATION (CANADA) LTD.

1190 Caledonia Road Toronto 19, Ontario

F. F. SLANEY & COMPANY LIMITED

402 West Pender Street Vancouver 3, British Columbia

SECTION

EQUIPMENT AND SERVICES

- Saws slasher, inserted tooth
- 2.0 Knives — hog Bits — debarker

Knives — debarker

- Saws edger, trimmer, slasher, gang, 3.0 wide band, inserted tooth, hack
- 4.0 Knives — chipper
- Knives paper trimmers 5.2 Doctor blades Circular cutters
- 6.0 Knives, veneer lathe Knives, clipper Saws, circular
- 8.0 Saws — carbide tipped, rip, cutoff, dado, plywood, narrow band, planer, band, resaw
- Knives planer, molding Knives paper trimmer 9.0 Saws — graphic arts
- 12.0 Consultants to the forest products industries, providing consulting engineering and construction management services, in structural process, mechanical, electrical, instrumentation, pollution control, sawmills and materials handling, economic studies, cost control
 - Yarder loader grapple type Yarders

Loaders Winches

Spars — self-propelled, steel type

Grapples

- Saws power chain (Skilsaw and Canadien)
- 8.0 Power drills Saws — jig and power Sanders
- Consulting Engineers and Foresters specializing in forest resource surveys and studies, forest policy and engineering, logging planning, forest management, forest land appraisals, cruising and inventory, reforestation, agrology, utilization, marketing, and recreational land development

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|---|---------|---|
| SMART TURNER HAYWARD LTD. 2175 Sheppard Avenue East Toronto, Ontario | 5.1 | Pumps — stock |
| SOO FOUNDRY & MACHINE COMPANY LTD. P.O. Box 459 Sault Ste. Marie, Ontario | 1.0 | Loader — log (knuckle boom type) |
| NORMAN SPRINGATE & ASSOCIATES LTD. 636 Clyde West Vancouver, British Columbia | 12.0 | Forest Resources and Forest Industries Consultants |
| STADLER HURTER INTERNATIONAL LTD. 1501 St. Catherine Street West Montreal 107, Quebec | 12.0 | Consulting Engineers on pulp and paper mills, particle board, hardboard and softboard mills, and veneer and converting plants. Specializing in engineering, design, and specifications of complete mills and plants, including power plants, water supply and effluent treatment plants |
| STAPLETON DOWDESWELL KELLY & HUNT LTD. 1520 Alberni Street Vancouver 5, British Columbia | 12.0 | Consultants specializing in data processing and process control systems for the pulp and paper industry |
| STROTHERT ENGINEERING LTD. 535 Thurlow Street Vancouver 5, British Columbia | 12.0 | Engineering services, including design, construction, supervision, purchasing Management services including feasibility studies, planning, budgeting, program implementation |
| SURVEYER, NENNIGER & CHENEVERT INC. 1550 de Maisonneuve Boulevard West Montreal 107, Quebec | 12.0 | Consulting Engineers — planning and pre-investment studies, design engineering and engineering purchasing services, construction management and supervision, mill management, technical services, market surveys — Sawmills, pulp mills, all types of paper mills, board mills |
| SUTTON TOOL & DIE MANUFACTURING CO. LTD. P.O. Box 513 Brantford, Ontario | 8.0 | Saw — bench |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|-------------|--|
| SWECAN SAW CO. LTD. 8215 Pascal Gagnon Montreal 458, Quebec | 3.0 | Band mills — high strain (to 72") Twin band linebar resaws (to 60") Linebar resaws (to 72") Quad bands Band edgers (52" to 60") Twin band mills (to 60") |
| | 4.0 | Chipper canters Chipper edgers |
| TANGUAY INDUSTRIES LIMITED St. Prime Roberval County, Quebec | 1.0 | Slashers — mobile and stationary Hydraulic boom loaders — mobile and stationary Tree length delimbers — mobile and stationary |
| TAYLOR INSTRUMENT COMPANIES OF CANADA LIMITED P.O. Box 87, Station "D" Toronto 19, Ontario | 5.2 11.0 | Paper machine instrumentation Complete line of indicating, recording, and controlling instruments (temperature, pressure level, humidity, flow, and barometric) Infrared moisture gauge (basis weight control) |
| TECHNICAL PLASTICS LIMITED 5350 St. Joseph Street Trois Rivieres West, Quebec | 5.2 | Covers — suction box Forming boards Double deflector blades |
| TERRY INDUSTRIES A DIVISION OF TEXTRON CANADA LIMITED P.O. Box 1800 Pointe Claire, Quebec | 1.0 | Saws — power chain |
| TEXAS INSTRUMENTS INCORPORATED 280 Centre Street East Richmond Hill, Ontario | 5.2 | Covers — suction box |
| TIMBERJACK DIVISION EATON YALE & TOWNE CANADA LIMITED P.O. Box 160 Woodstock, Ontario | 1.0 | Skidders — wheeled (Timberjack — grap- ple and choker type) All-purpose off-road vehicles Prehauler equipped with hydraulic loader (to 10,000 lbs. capacity) Tree feller (skidder-mounted) Harvester (fells, delimbs, slashes) |
| THE TIMBERLAND ELLICOTT LIMITED P.O. Box 490 Woodstock, Ontario | 1.0 | Grapples Winches — yarding Blocks |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|------------|--|
| THE TORONTO IRON WORKS LIMITED 629 Eastern Avenue Toronto 252, Ontario | | Towers, bleaching, chlorine, high density Acid tanks Digesters — batch Autoclaves Tanks |
| TRANS CANADA TRUSS DIVISION CAMPEAU CORPORATION LIMITED P.O. Box 450, Terminal "A" Ottawa 2, Ontario | 8.0 | Equipment for manufacturing prefab lam- inated trusses |
| TRUCK ENGINEERING LIMITED P.O. Box 518 Woodstock, Ontario | | Trailers — logging (4', 8', and tree length) Bunks — truck and railroads |
| TYEE MACHINERY COMPANY LTD. Granville Island Vancouver 9, British Columbia | 1.0 | Yarder — four and three drum (with and without regeneration brakes) |
| V. W. S. TYLER COMPANY OF CANADA LIMITED P.O. Box 1006 St. Catharines, Ontario | 4.0 5.2 | Screens — vibrating, for bark dewatering Screens — vibrating Cylinder wire cloth for cylinder molds and dandy rolls |
| | 7.0 | Woven wire cloth as used on board mill equipment |
| UNION SCREEN PLATE CO. LTD. P.O. Box 790 Lennoxville, Quebec | 5.1 | Screen plates — slotted, perforated, and conically drilled |
| UNITRON LABELS LIMITED 146 Hester Street Hamilton 51, Ontario | 9.0 | Press — four-color, flexographic, printing, 8" web, die cutting |
| VANCOUVER MILL MACHINERY (1968) LTD. 1904 Gilmore Avenue Burnaby, British Columbia | | Complete line of sawmill equipment and machinery (edgers, kickers and loaders, linebars, log decks, band saws, planers, resaws, swedes, trimmers) Design facilities |
| VAN LUVEN CONSULTANTS LIMITED 5460 Connaught Avenue Montreal 265, Quebec | 12.0 | Consulting Engineers specializing in the design of processes and plants for the treatment of industrial effluents |
| VENTURE WELDING & MACHINE LTD. P.O. Box 226 Nanaimo, British Columbia | 1.0 | Loaders — truck-mounted |

| COMPANY | SECTION | EQUIPMENT AND SERVICES |
|--|------------|---|
| WARNER & SWASEY CANADA, LIMITED P.O. Box 37 Guelph, Ontario | 1.0 | Feller-Skidder (Log All) |
| WARWICK WOOLLEN MILLS CO. LIMITED 500 St. Louis Street Warwick, Quebec | 5.2 | Felts |
| THE WATERLOO MANUFACTURING COMPANY LTD. 263 Phillip Street Waterloo, Ontario | 5.1 5.2 | Selectifier screens Hydrafiners Agitators Pulpers Rolls — paper machine (to 39" diameter |
| | | by 50' long with steel, case, brass, fiberglass, rubber) Pressure headboxes (to 162" wide) Suction box Press sections Felt wire stretcher assembly Calender stacks Regulating boxes |
| | 10.0 | Rewinders Coating machinery Rolls |
| WAYNE SWEEPER MFG. CANADA LTD. 110 East Drive Bramalea, Ontario | 1.0 | Chipper — brush disposal unit, skid or trailer-mounted Stump remover (Stump King) — boring head on boom |
| WEBB & GIFFORD LIMITED P.O. Box 787 New Westminster, British Columbia | 3.0 | Band mills Edgers — portable Sawmills — portable Planers — portable Sawdust disposal units |
| WELDCO LTD. 116 East 2nd Avenue Vancouver 10, British Columbia | 1.0 | Grapples — log, for front-end loaders Buckets — chip, for dozers and loaders |
| WEST COAST SALVAGE & CONTRACTING CO. LTD. 1199 West 6th Avenue Vancouver, British Columbia | 1.0 | Boom — sorting boats |
| WEST COAST WIRE WORKS LTD. 8383 Manitoba Street Vancouver 15, British Columbia | 5.2 | Fourdrinier wire cloth |

| MENT AND SERVICES |
|---|
| ve bottom storage bins st washers |
| rom storage bins via con- gesters) |
| nd crimping machines andling systems (automat- esprint, kraft and specialty |
| nserts steel tips into cores) (removes steel tips from |
| effluent, mill water supply |
| |

CANADIAN TRADE OFFICES

Further information concerning equipment and services of the Canadian forest industry may be obtained from the following Trade Offices:

ARGENTINA

Commercial Counsellor Canadian Embassy Casilla de Correo 3898 Suipacha 1111 Buenos Aires

AUSTRALIA

Commercial Counsellor for Canada P.O. Box 3952, G.P.O. A.M.P. Building, 21st Floor Circular Quay Sydney

Commercial Counsellor for Canada Princes Gate East Tower, 17th Floor 151 Flinders Street Melbourne 3000

Commercial Counsellor Office of the High Commissioner for Canada Commonwealth Avenue Yarralumla 2600 Canberra ACT

AUSTRIA

Commercial Counsellor Canadian Embassy P.O. Box 190, 1013 Vienna Street address: Dr. Karl Leugerring 10 1010 Vienna

BELGIUM

Commercial Counsellor Canadian Embassy rue de la Science, 35 B-1040 Brussels

BRAZIL

Commercial Secretary
Canadian Embassy
Caixa Postal 2164-ZC-00
Edificio Metropol
Avenida Presidente Wilson 165
Rio de Janeiro

Consul and Trade Commissioner Canadian Consulate Caixa postal 6034 Edificio Scarpa Avenida Paulista, 1765, 9 andar Sao Paulo

BRITAIN

Minister (Commercial)
Office of the High Commissioner
for Canada
One Grosvenor Square
London, W1X OAB
Canadian Government Trade

Canadian Government Tra Commissioner Cornhill House 144 West George Street Glasgow C.2, Scotland

CEYLON

Commercial Division
Office of the High Commissioner
for Canada
P.O. Box 1006
6 Gregory's Road
Cinnamon Gardens
Colombo

CHILE

Commercial Secretary Canadian Embassy Casilla 771 Edificio Ahumada, 10th floor Santiago

COLOMBIA

Commercial Secretary Canadian Embassy Apartado Aereo 52531/2 Calle 58 No. 10-42 Bogota

CONGO

Commercial Secretary Canadian Embassy P.O. Box 8341 Kinshasa

CUBA

Commercial Division Canadian Embassy Gaveta 6125 Calle 30 No. 518 esquina 7ª Avenida Miramar Havana

CZECHOSLOVAKIA

Commercial Secretary Canadian Embassy Chancery, Mickiewiczova 6 Prague 6

DENMARK

Commercial Counsellor Canadian Embassy Prinsesse Maries Allé 2 Copenhagen V

EUROPEAN COMMUNITIES

Mission of Canada to the European Communities Canadian Embassy rue de la Science, 35 B-1040 Brussels, Belgium

FRANCE

Minister-Counsellor (Commercial) Canadian Embassy 35 Avenue Montaigne Paris 8°

GERMANY

Commercial Counsellor Canadian Embassy Friedrich-Wilhelmstrasse 18 53 Bonn

Consul General and Senior Trade Commissioner Canadian Consulate General Koenigsallee 82 4 Duesseldorf 1

Consul General Canadian Consulate General Esplanade 41-47 2000 Hamburg 36

GREECE

Commercial Secretary Canadian Embassy 31 Vassilissis Sophias Avenue Athens 138

GUATEMALA

Commercial Counsellor Canadian Embassy Apartado 3A (airmail), 4A (seamail) Edificio Etisa, Plazuela Espana 7ª Avenida 12-19, Zone 9 Guatemala City, C.A.

HONG KONG

Senior Canadian Government Trade Commissioner P.O. Box 126 P & O Building, 11th Floor 21-23, Des Voeux Road, Central Hong Kong

INDIA

Commercial Counsellor for Canada P.O. Box 11 13 Golf Links Road New Delhi 1

INDONESIA

Acting Commercial Secretary Canadian Embassy Djalan Budi Kemuliaan No. 6 Djakarta

IRAN

Commercial Secretary
Canadian Embassy
P.O. Box 1610
Bezrouke Building
Corner of Takht Jamshid Avenue
and Forsat Street
Tehran

IRELAND

Commercial Counsellor for Canada 66 Upper O'Connell Street Dublin

ISRAEL

Commercial Secretary Canadian Embassy P.O. Box 20140 84 Hahashmoniam Street Tel Aviv

ITALY

Minister-Counsellor (Commercial) Canadian Embassy Via G. B. De Rossi 27 00161 Rome

Consul General and Trade Commissioner Canadian Consulate General C.P. 3977 Via Vittor Pisani 19 20124 Milan

IVORY COAST

Commercial Secretary Canadian Embassy P.O. Box 21194 Abidjan

JAMAICA

Commercial Secretary
Office of the High Commissioner
for Canada
P.O. Box 1500
Tobago Road
Corner Trafalgar Road and
Knutsford Boulevard
Kingston 10

JAPAN

Minister (Commercial) Embassy of Canada Akasaka Post Office Tokyo 107

KENYA

Commercial Counsellor
Office of the High Commissioner
for Canada
P.O. Box 3778
Industrial Promotion Services
Building
Kimathi Street
Nairobi

LEBANON

Commercial Counsellor Canadian Embassy Boîte Postale 2300 Alpha Building Rue Clemenceau Beirut

MALAYSIA

Commercial Counsellor Office of the High Commissioner for Canada P.O. Box 990 A.I.A. Building, Ampang Road Kuala Lumpur

MEXICO

Commercial Counsellor Canadian Embassy Apartado Postal 5-364 Melchor Ocampo 463, 7th Floor Mexico 5, D.F.

NETHERLANDS

Commercial Counsellor Canadian Embassy Sophialaan 7 The Hague

NEW ZEALAND

Commercial Counsellor
Office of the High Commissioner
for Canada
P.O. Box 12-049 Wellington North
ICI Building, 3rd Floor
Molesworth Street
Wellington

NIGERIA

Commercial Secretary
Office of the High Commissioner
for Canada
P.O. Box 851
Niger House
1/5 Odunlami Street
Lagos

NORWAY

Commercial Secretary Canadian Embassy Postuttak Oslo 1

PAKISTAN

Commercial Secretary
Office of the High Commsisioner
for Canada
Hotel Shahrazed
Islamabad

PERU

Commercial Secretary
Canadian Embassy
Casilla 1212
Edificio El Pacifico
Corner Avenida Arequipa and
Plaza Washington
Lima

PHILIPPINES

Consul General and Trade Commissioner Canadian Consulate General P.O. Box 1825 1414 Roxas Boulevard Manila

POLAND

Commercial Secretary Canadian Embassy Matejki 1-5 Warsaw

PORTUGAL

Commercial Counsellor Canadian Embassy Rua Rosa Araujo, 2-7° Seventh Floor Lisbon 2

PUERTO RICO

Consul and Trade Commissioner Canadian Consulate 1606 Pan Am Building Hato Rey, PR 00917

SINGAPORE

Commercial Counsellor Office of the High Commissioner for Canada P.O. Box 845 International Building, 11th Floor 360 Orchard Road Singapore 1

SOUTH AFRICA

Canadian Government Trade Commissioner P.O. Box 61619 Marshalltown 78 Fox Street Johannesburg

Canadian Government Trade Commissioner P.O. Box 683 African Life Centre, 13th Floor St. George's Street Cape Town

SPAIN

Commercial Counsellor Canadian Embassy Apartado 117 Edificio Espana Avenida de Jose Antonio 88 Madrid

SWEDEN

Commercial Counsellor Canadian Embassy P.O. Box 14042 Kungsgatan 24 S-104 40 Stockholm

SWITZERLAND

Commercial Counsellor Canadian Embassy Kirchenfeldstrasse 88 3000 Berne

THAILAND

Commercial Secretary and Consul Canadian Embassy P.O. Box 2090 Thai Farmers Bank Building, 7th Floor 142 Silom Road Bangkok

TRINIDAD AND TOBAGO

Commercial Counsellor Office of the High Commissioner for Canada P.O. Box 1246 Colonial Building 72 South Quay Port-of-Spain, Trinidad

TURKEY

Commercial Secretary Canadian Embassy Vali Dr. Resit Caddesi 52 Cankaya, Ankara

UNION OF SOVIET SOCIALIST REPUBLICS

Commercial Counsellor Canadian Embassy 23 Starokonyushenny Pereulok Moscow

UNITED ARAB REPUBLIC

Commercial Division Canadian Embassy Kasr el Doubara Post Office 6 Sharia Rouston Pasha Garden City Cairo

UNITED NATIONS

Permanent Mission of Canada to the United Nations 866 United Nations Plaza; Suite 250 New York, NY 10017

UNITED STATES OF AMERICA

Commercial Counsellor Canadian Embassy 1746 Massachusetts Avenue, N.W. Washington, DC 20036

Deputy Consul General (Commercial) Canadian Consulate General 680 Fifth Avenue New York City, NY 10019

Consul and Senior Trade Commissioner Canadian Consulate General 500 Boylston Street Boston, MA 02116

Consul and Trade Commissioner Canadian Consulate 1400 Main Place 396 Main Street Buffalo, NY 14201 Consul and Senior Trade Commissioner Canadian Consulate General 310 South Michigan Avenue Suite 2000 Chicago, IL 60604

Consul and Trade Commissioner Canadian Consulate Illuminating Building 55 Public Square Cleveland, OH 44113

Consul and Trade Commissioner Canadian Consulate 2100 Adolphus Tower 1412 Main Street Dallas, TX 75202

Consul and Trade Commissioner Canadian Consulate 1920 First Federal Building 1001 Woodward Avenue Detroit, MI 48226

Consul and Trade Commissioner Canadian Consulate General 510 West Sixth Street Los Angeles, CA 90014

Consul and Trade Commissioner Canadian Consulate 15 South Fifth Street Minneapolis, MN 55402

Consul and Trade Commissioner Commercial Division Canadian Consulate General 2110 International Trade Mart 2 Canal Street New Orleans, LA 70130

Consul and Trade Commissioner Canadian Consulate 3 Penn Center Plaza Philadelphia, PA 19102

Consul and Trade Commissioner Commercial Division Canadian Consulate General One Maritime Plaza Golden Gateway Center San Francisco, CA 94111

Consul General and Trade Commissioner Canadian Consulate General 412 Plaza 600 Building Sixth Avenue and Stewart Street Seattle, WA 98101

VENEZUELA

Commercial Counsellor Canadian Embassy Apartado del Este 62302 Avenida La Estancia No. 10 Ciudad Commercial Tamanaco Caracas

YUGOSLAVIA

Commercial Secretary Canadian Embassy Proleterskih Brigada 69 Belgrade

(

TS803/.C24/1971 Canada. Dept. of Industry, Canadian forest industries : a directory of equipmen AOTB c. l aa ISTC

| DATE DUE - DATE DE RETOUR | |
|---------------------------|--|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

ISTC 1551 (8/88)



CANADIAN FOREST IN