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IMPORT PROFILE

Investment Opportunities

MECHANICAL POWER TRANSMISSION EQUIPMENT AND PARTS
(EXCEPT CHAINS, SPEED CHANGERS, GEARS AND PULLEYS)

Pub. No.: 90-87 September 1987



Government
of Canada

Regional Industrial
Expansion

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MECHANICAL POWER TRANSMISSION EQUIPMENT AND PARTS
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OR

The nearest DRIE Regional Office.
These offices are listed on the last
page of this publication.

REFERENCE SOURCES

Department of Regional Industrial Expansion
Statistics Canada
Revenue Canada
Supply and Services Canada

EXPLANATORY NOTES

Valuation

Imports are generally recorded at the values established for customs duty purposes according to the provisions of the Customs Act. Customs values are identical to selling prices for most transactions between non-affiliated companies, but customs values exceed selling prices for many transactions between affiliated companies. All values are reported in Canadian dollars and do not include duty.

Average Growth Rate

Growth rates are calculated on the basis of annual compounding.

Rounding

Figures may not add due to rounding.

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PUB. NO.: 90-87

CANADIAN MARKET OPPORTUNITIES - IMPORT PROFILE

MECHANICAL POWER TRANSMISSION EQUIPMENT AND PARTS

INTRODUCTION AND SCOPE

This report is one of a continuing series designed to increase business awareness of the potential existing for domestic production and to stimulate Canadian business to further explore potential opportunities in both the Canadian and export markets. It is important to emphasize that this report does not attempt any assessment as to the feasibility of manufacturing or competing in a particular market and should be treated as an indicator or starting point for the manufacturer or entrepreneur.

Mechanical power transmission equipment and parts covered in this report consist of the products classified to the following 19 import commodity codes of the Canadian International Trade Classification (C.I.T.C.). This report consists of statistical data on the 19 codes combined as well as individual data on each product.

Canadian International
Trade Classification
(C.I.T.C.)

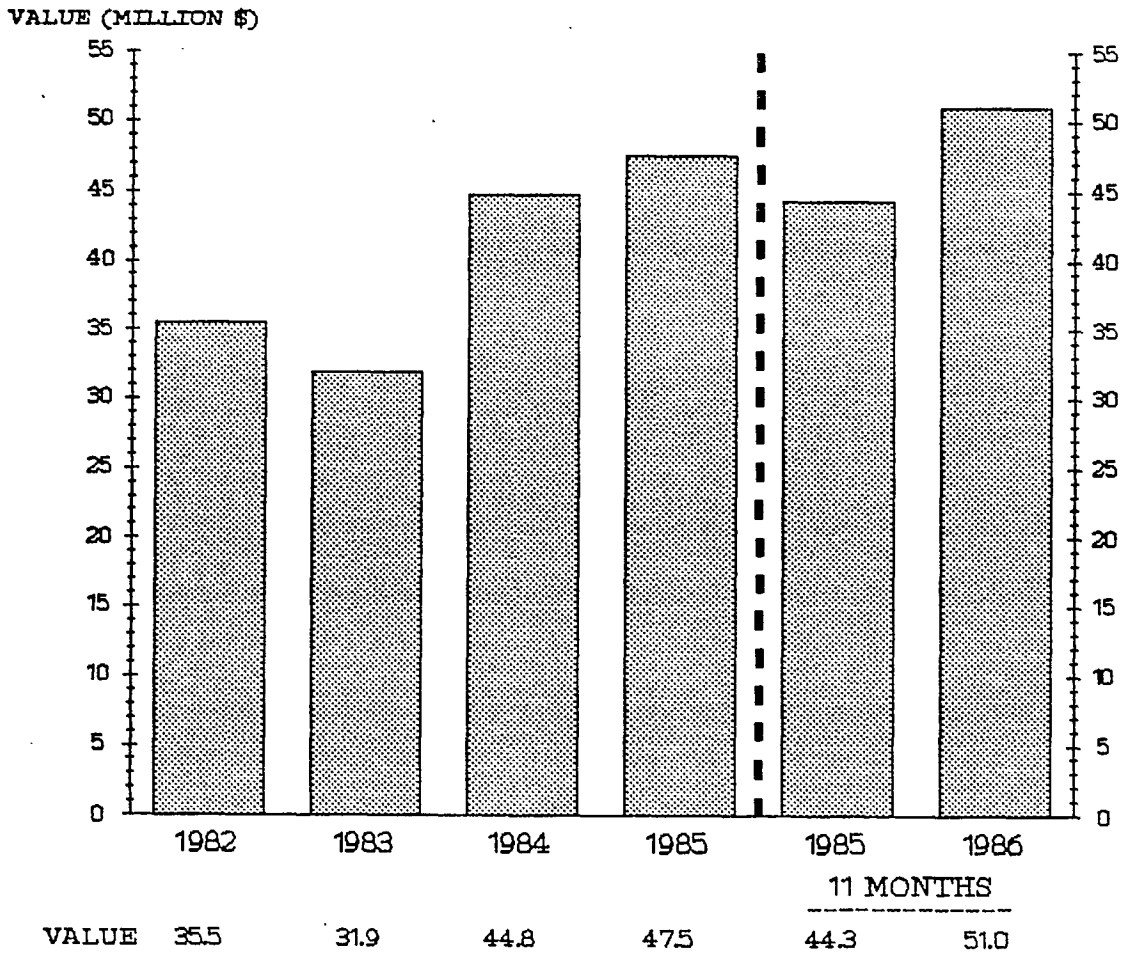
Commodity Code

Product Description

504-99-21	Couplings, Shaft, Solid, Power Transmission
504-99-22	Couplings, Shaft, Flexible, Power Transmission
504-99-23	Joints, Universal, Power Transmission
504-99-41	Brakes, Mechanical Type, Power Transmission
504-99-42	Clutches, Power Transmission
504-99-51	Seals, Mechanical Type, Power Transmission
504-99-52	Seals, Klosure Type, Power Transmission
504-99-59	Seals, Power Transmission, Not Elsewhere Specified
504-99-61	Gearmotors, Non-Electric Type, Power Transmission
504-99-62	Varispeed Type Drive Unit, Power Transmission
504-99-63	Power Take-Off, Power Transmission, Except Truck and Tractor
504-99-64	Chain Drive Unit, Power Transmission
504-99-70	Shafts, Power Transmission, Except Camshafts and Drive Shafts
504-99-72	Camshafts, Power Transmission
504-99-73	Drive Shafts, Power Transmission
504-99-75	Sheaves, Power Transmission
504-99-76	Sprockets, Power Transmission
504-99-88	Parts of Power Transmission Equipment, Not Elsewhere Specified
504-99-89	Power Transmission Equipment, Not Elsewhere Specified

Imports of other mechanical transmission and equipment and parts such as chains, speed changers, gears and pulleys are not included in this report in detail. However, import data trends are included, see Appendix C, page 16.

IMPORT TRENDS: OVERVIEW



Between 1982 and 1985, the value of mechanical power transmission equipment and parts rose at an average annual rate of ten per cent. In 1983, imports totalled \$31.9 million, a drop of ten per cent from 1982. However, since then the value has shown a steady growth. For the first eleven months of 1986, the value of imports grew by 15 per cent when compared to the same period in 1985.

IMPORTS TO CANADA BY MAJOR FOREIGN COUNTRY OF EXPORT

Foreign Country of Export	1982	1983	1984	1985	Average Annual Growth Rate 1982-1985	Per cent Change 1984-1985	11-Month Imports Jan. to Nov.	
					%		1985	1986
UNITED STATES Value (\$000)	31 787	29 203	40 509	41 019	9	1	38 098	40 799
UNITED KINGDOM Value (\$000)	1 063	1 200	1 259	1 818	20	44	1 707	1 834
PEOPLE'S REPUBLIC OF CHINA Value (\$000)	0	0	0	1 346	N/A	N/A	1 319	1 854
FEDERAL REPUBLIC OF GERMANY Value (\$000)	1 032	395	1 023	982	-2	-4	938	3 183
JAPAN Value (\$000)	708	540	948	854	6	-10	785	732
ITALY Value (\$000)	174	258	613	819	68	34	810	574
OTHER Value (\$000)	688	325	404	708	1	75	644	2 003
TOTAL Value (\$000)	35 452	31 921	44 756	47 546	10	6	44 301	50 979

N/A - Not applicable

The United States was by far the largest exporter to Canada of mechanical power transmission equipment and parts. For each of the four years, it had at least 86 per cent of the Canadian import market. In 1985, it supplied \$41 million worth of imports. The United Kingdom was a distant second exporter to Canada with approximately four per cent of the value of Canadian imports. The People's Republic of China was third. However, prior to 1985 there were no imports from that country.

Similarly, during the first 11 months of 1986, 80 per cent of the import value originated from the United States. The remaining Canadian imports originated primarily from the Federal Republic of Germany, China and the United Kingdom.

IMPORT DATA TRENDS BY TYPE

In 1985, the three largest product import categories were as follows: sheaves totalled \$3.7 million or eight per cent, mechanical type seals, amounted to \$3.0 million or six per cent and clutches totalled \$2.7 million or six per cent of the total value. It should be noted however, that the category of imports of parts for power transmission equipment, not elsewhere specified, amounted to \$19.8 million or 42 per cent and power transmission equipment, not elsewhere specified, totalled \$4.6 million or 10 per cent of the value of Canadian imports. The latter consists of ball joints, lineshafts, flywheels and torque tube assemblies for power transmissions.

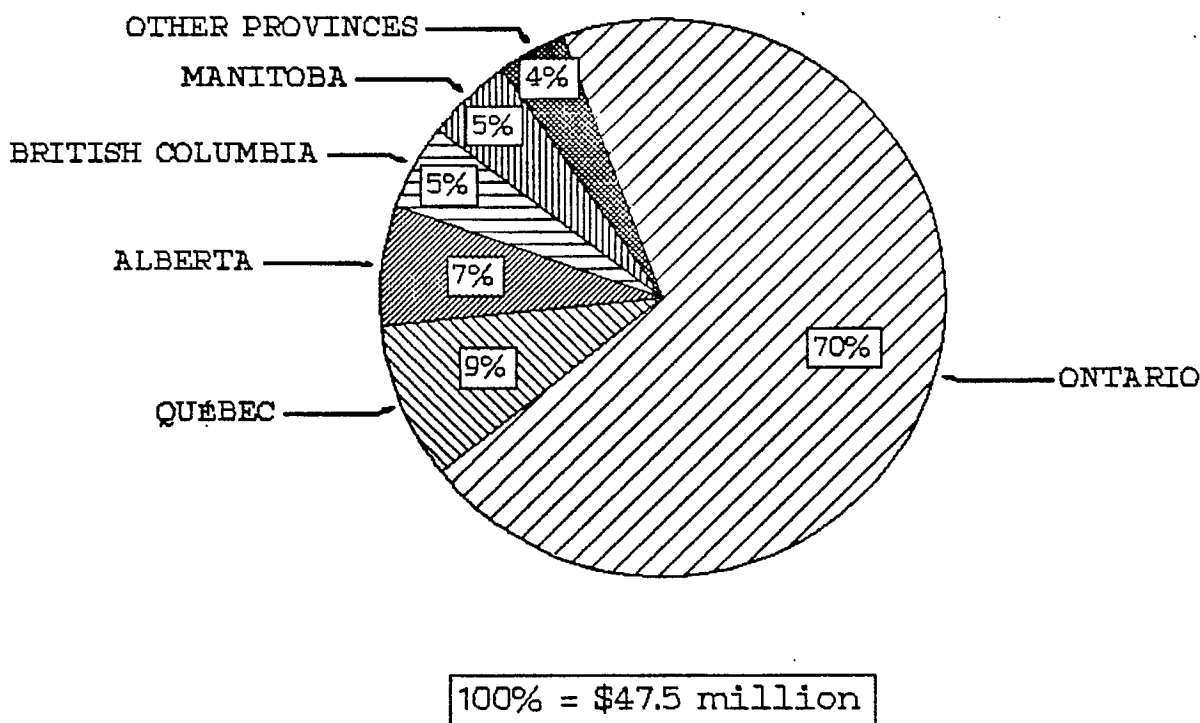
In 1985, the United States supplied \$41 million, or 86 per cent of Canadian imports. The United States was the major exporter to Canada in every category of imports of mechanical power transmission equipment and parts except one: drive shafts. Italy accounted for 57 per cent of the imports of this product.

C.I.T.C. Commodity Code	Description	1982	1983	1984	1985	Average Annual Growth Rate	Major Country of Export		11 Month Imports	
						1982-1985 %	1985 Value (\$000)	Per Cent of Total	Jan. to Nov. 1985	1986
504-99-21	Couplings, Shaft, Solid, Power Transmission Value (\$000)	1 673	106	986	523	-32		UNITED STATES 472 90	496	429
504-99-22	Couplings, Shaft, Flexible, Power Transmission Value (\$000)	2 177	1 208	1 450	2 099	-1		UNITED STATES 1 827 87	1 910	2 183
504-99-23	Joints, Universal, Power Transmission Value (\$000)	886	452	687	658	-9		UNITED STATES 364 55	646	651
504-99-41	Brakes, Mechanical Type, Power Transmission Value (\$000)	869	476	806	852	-1		UNITED STATES 649 76	724	1 218
504-99-42	Clutches, Power Transmission Value (\$000)	2 852	2 450	3 125	2 759	-1		UNITED STATES 2 559 93	2 604	2 316
504-99-51	Seals, Mechanical Type, Power Transmission Value (\$000)	1 278	1 467	2 276	3 012	33		UNITED STATES 2 857 95	2 824	3 298
504-99-52	Seals, Kloxure Type, Power Transmission Value (\$000)	568	670	988	1 103	25		UNITED STATES 1 102 100	1 031	1 097
504-99-59	Seals, Power Transmission, Not Elsewhere Specified Value (\$000)	394	609	1 043	1 067	39		UNITED STATES 829 78	1 006	1 306

IMPORT DATA TRENDS BY TYPE (CONT'D)

C.I.T.C. Commodity Code	Description	1982	1983	1984	1985	Average Annual Growth Rate 1982-1985 %	Major Country of Export		11 Month Imports	
							1985 Value (\$000)	Per Cent of Total	Jan. to Nov. 1985	1986
504-99-61	Gearmotors, Non-Electric Type, Power Transmission Value (\$000)	295	198	344	452	15	UNITED STATES 291	64	401	507
504-99-62	Varispeed Type Drive Unit, Power Transmission Value (\$000)	794	566	423	554	-11	UNITED STATES 475	86	403	1 719
504-99-63	Power Take-Off, Power Transmission, Except Truck and Tractor Value (\$000)	729	389	336	486	-13	UNITED STATES 486	100	448	766
504-99-64	Chain Drive Unit, Power Transmission Value (\$000)	68	50	171	343	71	UNITED STATES 334	97	342	270
504-99-70	Shafts, Power Transmission, Except Camshafts/Drive Shafts Value (\$000)	3 316	3 009	2 184	2 199	-13	UNITED STATES 2 001	91	2 126	2 030
504-99-72	Camshafts, Power Transmission Value (\$000)	127	280	291	303	34	UNITED STATES 300	99	294	278
504-99-73	Drive Shafts, Power Transmission Value (\$000)	309	214	575	496	17	ITALY 282	57	431	406
504-99-75	Sheaves, Power Transmission Value (\$000)	1 824	1 905	2 593	3 709	27	UNITED STATES 3 044	82	3 580	2 374
504-99-76	Sprockets, Power Transmission Value (\$000)	2 858	2 289	3 148	2 528	-4	UNITED STATES 1 911	76	2 389	3 345
504-99-88	Power Transmission Equipment, Not Elsewhere Specified, Parts of Value (\$000)	10 952	12 382	19 699	19 842	23	UNITED STATES 17 147	86	18 424	21 045
504-99-89	Power Transmission Equipment, Not Elsewhere Specified Value (\$000)	3 843	3 201	3 630	4 562	6	UNITED STATES 4 254	93	4 222	5 741
TOTAL	Value (\$000)	35 452	31 921	44 755	47 546	10	UNITED STATES 41 019	86	44 301	50 979

IMPORTS BY PROVINCE OF CLEARANCE - 1985



In 1985, the bulk of imports of mechanical power transmission equipment and parts were cleared through five provinces. The five provinces accounted for \$45.7 million or 96 per cent of the total value.

Ontario was the main province of clearance with \$33.2 million or 70 per cent of total imports. Québec ranked second, with \$4.3 million or nine per cent of imports. Alberta accounted for \$3.3 million or seven per cent of imports followed by British Columbia with \$2.5 million (5 per cent) and Manitoba with \$2.4 million (5 per cent).

NOTE: For more detailed data on imports of mechanical power transmission equipment and parts, see Appendix A, page 13.

IMPORT MARKET CONCENTRATION - 1985

	<u>Top 5 Importers</u>	<u>Top 10 Importers</u>	<u>Top 20 Importers</u>	<u>Top 30 Importers</u>	<u>All Importers</u>
Value (\$000)	12 716	20 000	28 572	32 318	47 546
Per Cent of Total Value	27	42	60	68	100

In 1985, the top 10 importers of mechanical power transmission equipment and parts accounted for \$20 million (42 per cent). Eight of these 10 major importers were manufacturers. All ten importers were located in Ontario.

NOTE: "Top importers" are the known importers with the largest imports by value in 1985.

TYPE AND LOCATION OF THE TOP 50 KNOWN IMPORTERS - 1985
(77% OF TOTAL IMPORT VALUE)

	<u>MANUFACTURERS</u>		<u>WHOLESALERS</u>		<u>OTHER</u>		<u>TOTAL</u>	
	<u>No. of Importers</u>	<u>Value (\$000)</u>	<u>No. of Importers</u>	<u>Value (\$000)</u>	<u>No. of Importers</u>	<u>Value (\$000)</u>	<u>No. of Importers</u>	<u>Value (\$000)</u>
Ontario	21	23 374	15	7 278	3	1 848	39	32 500
Québec	-	-	3	1 500	1	1 381*	4	3 884*
Western Provinces	-	-	4	1 003	3	-	7	-
Atlantic Provinces	-	-	-	-	-	-	-	-
TOTAL	21	23 374	22	9 780	7	3 229	50	36 384
Per Cent of 1985 Total Value		49		21		7		77

* Québec and Western Provinces aggregated to preserve confidentiality.

In 1985, there were at least 940 known importers of mechanical power transmission equipment and parts. The top 50 importers accounted for \$36.4 million, or 77 per cent, of total imports. Twenty-one of the top 50 importers were manufacturers, who represented 49 per cent of the value of imports. Of these 21 companies, 12 were manufacturers of non-electric machinery, and accounted for \$11 million or 23 per cent, of total imports. Another three were manufacturers of stone, clay, glass and concrete products who represented \$5.1 million of imports. The 22 wholesalers accounted for \$9.8 million or 21 per cent. All were wholesalers of durable goods.

CANADIAN PRODUCTION

There are at least 10 manufacturers of mechanical power transmission equipment and parts in Canada. Statistics Canada reports shipments from Canadian plants as follows (includes some hydraulic power transmission equipment):

<u>Type</u>	<u>1983</u> <u>(\$000)</u>	<u>1984</u> <u>(\$000)</u>
Speed changers and speed increasing or reducing units, power transmission	4 778	6 734
Gears, cut tooth, spur, helical and herringbone, power transmission	13 478	16 393
Other gears, cut tooth, power transmission	2 394	3 519
Flexible shaft couplings, power transmission	3 975	9 322
Parts of mechanical power transmission equipment, not elsewhere specified	9 194	8 006
Other mechanical power transmission and parts	2 253	3 085
Mechanical and hydraulic power transmission equipment and bearings (includes pillow blocks, hydraulic cylinders, pneumatic cylinders, gears, pulleys, sprockets, ball or roller bearings, or parts for the aforementioned)	<u>127 384</u>	<u>144 502</u>
TOTAL	163 456	191 561

CANADIAN EXPORTS

Statistics Canada reports exports of mechanical power transmission equipment and parts as follows:

<u>Type</u>	<u>1985</u> <u>(\$000)</u>	<u>Re-Exports</u>	<u>Adjusted Exports</u>
Speed changers, reducer units and parts	1 388	686	702
Gears, power transmission	4 254	3 242	1 012
Power transmission equipment and parts not elsewhere specified	<u>4 633</u>	<u>1 546</u>	<u>3 087</u>
TOTAL	10 275	5 474	4 801

Re-Exports: Statistics of re-exports include only goods previously included in import statistics which are exported from Canada in the same form as when imported. Minor operations such as sorting or blending are not considered as changing the condition of imported goods.

MARKET SUMMARY

Mechanical power transmission equipment encompasses a broad range of machines and components, some of which are: gears, gear units, couplings, torque converters, clutches and brakes. This equipment is used in numerous domestic, commercial, and industrial services in the transfer of mechanical energy from one device or machine to another.

In 1985, the Canadian market for mechanical power transmission equipment (including chains, gears, speed changers, pulleys and belts) was in the order of \$215 million annually. Domestic production in this sector is primarily in the areas of gears, and gear units having varying degrees of quality and performance as required by specific services. There is minimal export activity in this sector. Approximately 85 per cent of imported mechanical power transmission equipment originates in the USA. As a result the Canadian industry consists largely of assembly, distribution and service facilities.

Potential opportunity for producing mechanical power transmission equipment is good, especially when viewing Canada and the USA as the prime market place. Import levels are high and should Canadian production be established through business arrangements such as licencing of technology or joint venturing, strong potential benefits through increased domestic production and export marketing could result.

This report was prepared by:

the Market Development Branch
in collaboration with the
Energy Equipment Division
Electrical and Energy Equipment Division
Surface Transportation and Machinery Branch

DEPARTMENT OF REGIONAL INDUSTRIAL EXPANSION

IMPORTS BY MAJOR FOREIGN COUNTRY OF EXPORT AND PROVINCE OF CLEARANCE

1985

<u>Foreign Country Of Export</u>	<u>Canada</u>	<u>Nfld.</u>	<u>N.S.</u>	<u>P.E.I.</u>	<u>N.B.</u>	<u>Qué.</u>	<u>Ont.</u>	<u>Man.</u>	<u>Sask.</u>	<u>Alta.</u>	<u>B.C.</u>
UNITED STATES Value (\$000)	41 019	39	329	8	502	3 135	28 986	2 168	277	3 256	2 319
UNITED KINGDOM Value (\$000)	1 818	0	635	0	0	194	921	2	0	1	65
PEOPLE'S REPUBLIC OF CHINA Value (\$000)	1 346	0	0	0	0	0	1 346	0	0	0	0
FEDERAL REPUBLIC OF GERMANY Value (\$000)	982	0	3	0	0	21	934	0	3	0	21
JAPAN Value (\$000)	854	0	0	0	0	185	286	192	71	6	114
ITALY Value (\$000)	819	0	0	0	0	371	435	0	0	1	12
OTHER Value (\$000)	708	0	14	0	0	366	274	10	0	5	39
TOTAL Value (\$000)	47 546	39	981	8	502	4 272	33 182	2 372	351	3 269	2 570

CANADIAN TARIFFS

Tariff Item	Description	% of Total Import Value (1985)	Tariff Treatment				U.K. and Ireland	
			British Prefer- ential Tariff	Most Favoured Nation Tariff	General Tariff	General Prefer- ential Tariff		
			%	%	%	%	%	
42700-01	Machines, n.o.p., and accessories, attachments, control equipment and tools for use therewith; parts of the foregoing	64	2.5	10.7	35	2.5	9.2	
			January 1, 1985					
			January 1, 1986	2.5	9.9	35	2.5	9.2
	January 1, 1987	2.5	9.2	35	2.5	9.2		
44603-01	Manufactures, articles or wares, of iron or steel or of which iron or steel or both are the component materials of chief value, n.o.p.	9	10.1	12.1	35	8.0	10.2	
			January 1, 1985					
			January 1, 1986	10.0	11.1	35	7.0	10.2
	January 1, 1987	10.0	10.2	35	6.5	10.2		
42701-01	Articles which otherwise would be classified under tariff items 42700-01 to 42700-04, namely: compressor sets, electricity generating sets, fork lift trucks, front-end loaders or tractor shovels, gear reducers, pumps and pump sets, motor operated valves, positive displacement blowers and vacuum pumps, metal working lathes, metal working milling machines, cutting tools for use with metal working machines, articulated folding boom-type cranes designed for mounting on trucks; accessories, attachments and control equipment for use therewith; parts of the foregoing	5	2.7	10.9	35	2.7	-	
			January 1, 1985					
			January 1, 1986	2.6	10.0	35	2.6	-
	January 1, 1987	2.6	9.3	35	2.6	-		

CANADIAN TARIFFS (CONT'D)

Tariff Item	Description	% of Total Import Value (1985)	Tariff Treatment				U.K. and Ireland
			British Preferential Tariff	Most Favoured Nation Tariff	General Tariff	General Preferential Tariff	
			%	%	%	%	%
47100-01	Belt pulleys of all kinds, n.o.p., for power transmission						
	January 1, 1985	5	10.7	10.7	27.5	7.0	10.7
	January 1, 1986		9.9	9.9	27.5	6.5	9.9
	January 1, 1987		9.2	9.2	27.5	6.0	9.2
40938-01	Internal combustion tractors other than highway truck-tractors and other than the following integrated self-propelled machines: front-end loaders or tractor shovels, tractor dozers, log skidders, log loaders, fork lift or lift trucks, combination excavating and transporting scraper units, combination excavating and loading machines, street sweepers, mobile compressors, and snow moving machines; accessories, n.o.p., and parts thereof, for tractors entitled to entry under this item; parts of tractors entitled to entry under this item	5	Free	Free	Free	Free	Free

N.o.p. - Not otherwise provided for

Tariff Arrangements and Foreign Countries of Export:

Exporting countries which qualify for the Most Favoured Nation tariff treatment: United States, Federal Republic of Germany, Japan, Italy

Exporting country which qualifies for the Most Favoured Nation tariff treatment or General System of Preference tariff treatment*: People's Republic of China

Exporting country which qualifies for the Most Favoured Nation tariff treatment or U.K. and Ireland tariff treatment: United Kingdom

* NOTE: In order to qualify for the General System of Preference tariff treatment, a special certificate of origin is required.

ENQUIRIES CONCERNING TARIFFS SHOULD BE DIRECTED TO THE NEAREST CUSTOMS AND EXCISE OFFICE OR TO:

TARIFF PROGRAMS
REVENUE CANADA
CUSTOMS AND EXCISE
OTTAWA, ONTARIO
K1A 0L5
TEL: (613) 954-6877

IMPORT DATA TRENDS

CHAINS, SPEED CHANGERS, GEARS, AND PULLEYS

M.C.C. Commodity Code	Description	1982	1983	1984	1985	Average Annual Growth Rate 1982-1985 %	Major Country of Export		11 Month Imports Jan. to Nov.	
							1985 Value (\$000)	Per Cent of Total	1985	1986
466-09	Chain, Power Transmission, Conveyor						UNITED STATES			
	Value (\$000)	20 744	20 733	29 344	29 640	13	13 125	44	28 134	27 834
504-40	Speed Changers, Reducer Units and Parts						UNITED STATES			
	Value (\$000)	53 793	39 672	45 627	52 675	-1	35 300	67	48 159	43 750
504-44	Gears, Power Transmission and Parts						UNITED STATES			
	Value (\$000)	18 689	13 865	14 010	15 297	-6	11 412	75	13 853	15 038
504-69	Pulleys, Belts, for Power Transmission						UNITED STATES			
	Value (\$000)	6 176	6 153	7 262	9 175	14	8 735	95	7 943	8 686
<hr/>							UNITED STATES			
TOTAL	Value (\$000)	99 402	80 423	96 243	106 787	2	68 572	64	98 089	95 308

M.C.C. - Import Commodity Classification

CANADIAN IMPORTERS

Importers of mechanical power transmission equipment and parts during 1985, as indicated in this report, are listed below in alphabetical order. This list includes all importers except individuals and a minimal number of importers whose names were not available.

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
A & M Cropper Holdings Ltd.	Naicam, Sask.	Asamera Inc.	Calgary, Alta.
A B Chance Co. of Canada Ltd.	Scarborough, Ont.	Atco Drilling, Div. of Atco Drillings Ltd.	Calgary, Alta.
A P Green Refractories Co.	Weston, Ont.	Ateliers Wood Inc.	Sept-Îles, Qué.
A Peters Industrial Ltd.	West Hill, Ont.	Atkinson & Bower Ltd.	Shelburne, N.S.
A R Thomson Ltd.	Delta, B.C.	Atlantic Packaging Products Ltd.	Scarborough, Ont.
A T Distributors (Central) Ltd.	Kitchener, Ont.	Atlas Auto Accessories Co. Inc.	Montréal, Qué.
A T J Industrial Tools & Fabricators Limited	Oshawa, Ont.	Atlas Steel Company	Welland, Ont.
APV Hall Crepaco Inc.	Montréal, Qué.	Atomic Energy of Canada Ltd.	Ottawa, Ont.
Abex Industries Ltd.	Chicago, IL, USA*	Autolectra Inc.	Montréal, Qué.
Acco-Cdn Material Handling, Div. of Dominion Chain Inc.	Burlington, Ont.	Automation Components Limited	Pickering, Ont.
Acklands Limited	Winnipeg, Man.	Autotrans Parts Ltd.	Edmonton, Alta.
Adanac Equipment Co.	Vancouver, B.C.	B & M Bearings & Power Transmission Co. Ltd.	Brantford, Ont.
Aeroquip (Canada) Ltd.	Toronto, Ont.	B C Bearing Engineers Ltd.	Burnaby, B.C.
Air Brake Repairs (1962) Ltd.	Vancouver B.C.	B T Lift Canada Ltd.	Toronto, Ont.
Air King Ltd.	Brampton, Ont.	BASF Fibres Inc.	Arnprior, Ont.
Airtek Ltd.	St-Laurent, Qué.	Bailey Controls, A Div. of Babcock & Wilcox Industries	Burlington, Ont.
Akhurst Machinery Ltd.	Vancouver, B.C.	Baker Transit Parts Inc.	London, Ont.
Alco Drive Train Service Ltd.	Edmonton, Alta.	Barber Colman of Canada Ltd.	Woodridge, Ont.
Alexander Tools Limited	Brantford, Ont.	Baron Produits de Plein Air Ltée	Montréal, Qué.
Allied Farm Equipment (Ontario) Ltd.	Winnipeg, Man.	Bartle & Gibson Company Ltd.	Surrey, B.C.
Allis Chalmers Canada Inc.	Lachine, Qué.	Basic Hydraulics & Industrial Equipment Ltd.	Welland, Ont.
Altech Engineering Co.	Mississauga, Ont.	Bayly Engineering Ltd.	Ajax, Ont.
Alteen Distributors Ltd.	Wetaskiwin, Alta.	Bearing & Transmission Ltd.	Saskatoon, Sask.
Aluminum Company of Canada Ltd.	Montréal, Qué.	Bearing Supply & Service (Canada) Ltd.	Winnipeg, Man.
American Can Canada Inc.	Rexdale, Ont.	Bekair Equipment Sales Limited	Markham, Ont.
American Hoist of Canada Ltd.	Brampton, Ont.	Berglund Industrial Supply Ltd.	Thunder Bay, Ont.
American Standard Industrial Products, Div. Wabco-Standard Ltd.	Bramalea, Ont.	Bert Pyke Ltd.	Oshawa, Ont.
American Standard, Div. of Wabco Standard Ltd.	Toronto, Ont.	Bit Service Company Ltd.	Esterhazy, Sask.
Amertek Inc.	Woodstock, Ont.	Black Clawson - Kennedy Ltd.	Owen Sound, Ont.
Amesco (1967) Ltd.	Winnipeg, Man.	Blackwood Hodge Equipment Ltd.	Weston, Ont.
Amco Industrial Equipment (Québec) Ltd.	Rexdale, Ont.	Blow Press Limited	Acton, Ont.
Amstel Brewery Canada Limited	Hamilton, Ont.	Bohne Spring Industries Ltd.	Etobicoke, Ont.
Arctic Traveler Canada Limited	Burlington, Ont.	Boise Cascade Canada Ltd.	Newcastle, N.B.
Armour Valve Inc.	Pointe-Claire, Qué.	Bomag Canada, A Unit of AMCA International Limited	Fort Frances, Ont.
Armstrong Beverly Inc.	Mississauga, Ont.		Mississauga, Ont.
Aro Canada Inc.	Rexdale, Ont.		
Arpeco Engineering Ltd.	Mississauga, Ont.		

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Bombardier Inc.	Montréal, Qué.	Canadian Timken Limited	St. Thomas, Ont.
Bond Collins Ltd.	Hamilton, Ont.	Canadian Tire Corporation Ltd.	Toronto, Ont.
Boston Insulated Wire & Cable Company Ltd.	Hamilton, Ont.	Canadian Tool & Die Ltd.	Winnipeg, Man.
Bow Plastics Limited	Montréal, Qué.	Canadian Worcester Controls Ltd.	Scarborough, Ont.
Bow-Wow Parts of B C Ltd.	Delta, B.C.	Cancade & Company	Brandon, Man.
Brampton Engineering Co. Ltd.	Kitchener, Ont.	Cancoppas Ltd.	Oakville, Ont.
Brampton Stamping Ltd.	Brampton, Ont.	Canimex Inc.	Drummondville, Qué.
Brewer Machine & Gear Co.	St. Louis, MO, USA*	Canrep Inc.	New Glasgow, N.S.
Bridgeveyor Overhead Systems Limited	Markham, Ont.	Canron Inc.	Rexdale, Ont.
Brown Boggs Foundry and Machinery Co. Ltd.	Hamilton, Ont.	Caterpillar of Canada Ltd.	Mississauga, Ont.
Bucyrus-Erie Company of Canada Ltd.	Richmond, B.C.	Caytec Equipment Ltd.	Calgary, Alta.
Buffalo Sheet Metal Works Ltd.	Winnipeg, Man.	Ceco Sales Ltd.	Burnaby, B.C.
Building Products of Canada Ltd.	Lachine, Qué.	Central Mine Supply Company Ltd.	Saskatoon, Sask.
Byron Jackson, Division Borg-Warner (Canada) Limited	Toronto, Ont.	Century Sales & Service Ltd.	Edmonton, Alta.
C A E Machinery Ltd.	Vancouver B.C.	Chapman Industries Ltd.	Delta, B.C.
C A Norgren Co. (Canada) Ltd.	Mississauga, Ont.	Checker Industrial Rubber & Tire Limited	Windsor, Ont.
C I L Inc.	Willowdale, Ont.	Chemline Plastics Limited	Thornhill, Ont.
Camions Marc Inc.	Duburger, Qué.	Chicago Rawhide Products Canada Limited	Brantford, Ont.
Campbell-Cox Limited	Guelph, Ont.	Cincinnati Milacron-Canada Ltd.	Toronto, Ont.
Canada Cement Lafarge Ltd.	Montréal, Qué.	City Industrial Sales Corp.	Mississauga, Ont.
Canadian Bearings Ltd.	Mississauga, Ont.	City Machinery (1971) Ltd.	Winnipeg, Man.
Canadian Chrome Plating & Crankshaft Inc.	Downsview, Ont.	Cole Motion Incorporated	Windsor, Ont.
Canadian Co-operative Implement Ltd.	Winnipeg, Man.	Columbia Machine (Canada) Ltd.	Mississauga, Ont.
Canadian Drives Limited	Rexdale, Ont.	Columbia Plastics Ltd.	Vancouver, B.C.
Canadian Duff-Norton Company Ltd.	Toronto, Ont.	Commercial Bearing Service 1966 Ltd.	Edmonton, Alta.
Canadian Forest Products Ltd.	Vancouver, B.C.	Compagnie Lynn Ltée	Therford Mines, Qué.
Canadian General Electric Co. Ltd.	Toronto, Ont.	Concast Inc.	New York, NY, USA*
Canadian Glassine Company Ltd.	Peterborough, Ont.	Concord Hydraulic Group Ltd.	Edmonton, Ont.
Canadian Klockner Ltd.	Québec, Qué.	Consolidated Metals Corp.	Marham, Ont.
Canadian National Railways	Willowdale, Ont.	Continental Can Canada Inc.	Toronto, Ont.
Canadian Pacific Ltd.	Montréal, Qué.	Contractors Machinery & Equip., Div. of Kidde Canada Ltd.	Burlington, Ont.
Canadian Plumbing & Heating Supplies (1963) Ltd.	Montréal, Qué.	Control Data Canada Ltd.	Mississauga, Ont.
		Controlled Environments Ltd.	Winnipeg, Man.
		Cooper Energy Services Ltd.	Stratford, Ont.
		Corma Inc.	Concord, Ont.
		Cosep Co. Ltd.	St-Laurent, Qué.
		Courtaulds Canada Inc.	Cornwall, Ont.
		Coutts Machinery Company Ltd.	Edmonton, Alta.
		Cowper Inc.	Lachine, Qué.
		Crane Packing Company Ltd.	Stoney Creek, Ont.

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Crossman Machinery Company Ltd.	Vancouver, B.C.	Dodge Canada, Division Reliance	
Crothers Ltd.	Concord, Ont.	Electric Ltd.	Bramalea, Ont.
Crown Cork & Seal Canada Inc.	Concord, Ont.	Dominion Bridge, Unit of Amca	
Crown Forest Industries Ltd.	New Westminster, B.C.	International	Toronto, Ont.
Croydon Furniture Systems Inc.	Cambridge, Ont.	Dominion Engineering Works Ltd.	Montréal, Qué.
Cubex Ltd.	Winnipeg, Man.	Dominion Power Press Equipment	
Cullen Canadian Inc.	Kirkland, Qué.	Ltd.	Burlington, Ont.
Curtis Hoover Ltd.	Edmonton, Alta.	Domtar Inc.	Cornwall, Ont.
D & B Mfg. Inc.	Concord, Ont.	Domtar Packaging Limited	Red Rock, Ont.
D & D Packing and Seals Inc.	Mississauga, Ont.	Don Cudahy & Company Ltd.	Toronto, Ont.
D C Industrial Ltd.	Montréal, Qué.	Donn Canada Limited	Oakville, Ont.
D J MacAulay & Associates, O/B		Dorssers Inc.	Blenheim, Ont.
D J M Sales Limited	Weston, Ont.	Dover Corporation Canada Ltd.	Scarborough, Ont.
D S I Drive Systems Inc.	Calgary, Alta.	Dowty Canada Ltd.	Ajax, Ont.
Daemar Inc.	Oakville, Ont.	Dresser Canada Inc.	Mississauga, Ont.
Dahlstrom of Canada Ltd.	Toronto, Ont.	Drive Line Incorporated	Oakville, Ont.
Damark Packaging Inc.	Markham, Ont.	Duo-Pact Equipment Inc.	Guelph, Ont.
Danco Equipment Ltd.	Calgary, Alta.	Durametallc of Canada Ltd.	St. Thomas, Ont.
Danfoss Manufacturing Company		E & F Trading Corp. Ltd.	Vancouver, B.C.
Ltd.	Mississauga, Ont.	E G & G Sealol Canada, Div. of	
Davenport Machine Services Ltd.	Calgary, Alta.	E G & G Canada Ltd.	Dorval, Qué.
David Brown Gear Industries Ltd.	Agincourt, Ont.	E R C O Industries Ltd.	St. John's, Nfld.
De Laval Turbine Canada Ltd.	Maple, Ont.	E W Playford Ltd.	Montréal, Qué.
Dean Smith Acres Ltd.	Swift Current, Sask.	Eastern Hydraulics Limited	Concord, Ont.
Deerhurst Resorts Limited	Huntsville, Ont.	Eastern Railway Supplies	
Degelman Industries Ltd.	Regina, Sask.	Canada Ltd.	Toronto, Ont.
Dellner Couplers Ltd.	Mississauga, Ont.	Eaton Yale Ltd., Engineered	
Delta Enterprises (Sarnia) Ltd.	Sarnia, Ont.	Fasteners Div.	Hamilton, Ont.
Demery Mack Trucks Ltd.	Winnipeg, Man.	Eaton Yale Ltd., Industrial	
Dependable Truck & Tank		Drives Division	Scarborough, Ont.
Repairs Limited	Brampton, Ont.	Ebco Industries Ltd.	Richmond, B.C.
Derkach Manufacturing Ltd.	Edmonton, Alta.	Echlin Canada Inc.	Rexdale, Ont.
Desch of Canada Power		Ecolaire Canada Ltd.	Kitchener, Ont.
Transmission Ltd.	Cambridge, Ont.	Edward H. Pope Ltd.	Weston, Ont.
Deutz-Allis Corporation Canada		Eldorado Nuclear Ltd.	Port Hope, Ont.
Ltd.	Mississauga, Ont.	Electrodesign Ltd.	Lachine, Qué.
Dieffenbacher North America		Electroline Manufacturing	
Inc.	Windsor, Ont.	Company Ltd.	Windsor, Ont.
Dijo Industrial Sales Limited	Windsor, Ont.	Electrovert Limited	Montréal, Qué.
Disogrin Industries of Can.		Elko Electric Ltd.	Nipawin, Sask.
Ltd.	Mississauga, Ont.	Emab Canada, Div. of Euroclean	
Dix Distributors Ltd.	Burnaby, B.C.	Canada Inc.	Cambridge, Ont.
Docap Corporation, Division of		Emco Limited	London, Ont.
AHL Group Ltd.	Rexdale, Ont.	Emerson Electric Canada Ltd.	Markham, Ont.

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Emery International Developments Limited	Toronto, Ont.	Fraser Inc.	Edmundston, N.B.
Emona Sales Ltd.	Edmonton, Alta.	Fraser Inc., Thorold Div. PPL	Toronto, Ont.
Engne Rebuilders Ltd.	Edmonton, Alta.	Fred A Dungey Inc.	Agincourt, Ont.
Engineered Air, Division of Airtex Industries Ltd.	Calgary, Alta.	Frederick Transport Limited	Dundas, Ont.
Enterprise Industrial Products Ltd.	Montréal, Qué.	Friesen Electric Ltd.	Clearbrook, B.C.
Équipement Militaire MIL-Quip Inc.	Napierville, Qué.	Fristamat Ltd.	Cambridge, Ont.
Équipement Piedmont Ltée	Boucherville, Qué.	Frontier Hydraulics Ltd.	Burlington, Ont.
Équipement de Transmission Industriel Inc.	Vanier, Qué.	G & W Electric Ltd.	Mississauga, Ont.
Equipment Sales & Service Ltd.	Rexdale, Ont.	G C Duke Equipment Ltd.	Burlington, Ont.
Ethyl Canada Inc.	Corunna, Ont.	G E C Canada Ltd.	Mississauga, Ont.
Eurodrive Canada Ltd.	Bramalea, Ont.	G T Performance Ltd.	Calgary, Alta.
Evans Automotive Equipment Ltd.	Winnipeg, Man.	GEC Diesels Inc.	Etobicoke, Ont.
Exoticar Accessories Ltd.	Calgary, Alta.	Gabriel of Canada Ltd.	Toronto, Ont.
F Jos Lamb Company Limited	Windsor, Ont.	Garlock of Canada Ltd.	Toronto, Ont.
F K Machinery Ltd.	Barrie, Ont.	Gates Canada Inc.	Brantford, Ont.
F P Bourgault Industries Ltd.	St. Brieux, Sask.	General Bearing Service Ltd.	Ottawa, Ont.
FMC of Canada Limited	Markham, Ont.	General Motors of Canada Ltd.	Oshawa, Ont.
Falk Canada Inc.	Rexdale, Ont.	General Wire & Cable, Div. of Cooper Industries (Canada) Inc.	Cobourg, Ont.
Farr Inc.	Chomedey, Qué.	Geo T White Company Limited	Windsor, Ont.
Farris Brantford Limited	Brantford, Ont.	George A Minns Ltd.	Burnaby, B.C.
Fastening House Ltd.	Mississauga, Ont.	George W Tindall Ltd.	Toronto, Ont.
Feat Industrial Forgings Inc.	Montréal, Qué.	Gordon Russell Ltd.	Richmond, B.C.
Federal Mogul Canada Ltd.	Detroit, MI, USA*	Gourock Industries Ltd.	Pointe-Claire, Qué.
Fil & Cable Alcan	Shawinigan, Qué.	Graco Canada Inc.	Malton, Ont.
Finley Advanced Design Industries Inc.	Winnipeg, Man.	Grand Falls Industries Ltd.	Grand Falls, N.B.
Finning Tractor Co. Limited	Vancouver, B.C.	Green-Hill Mechanical Services Limited	Windsor, Ont.
Firestone Steel Products of Canada Ltd.	London, Ont.	Greyhound Lines of Canada Ltd.	Calgary, Alta.
Fleck Bros. Limited	Burnaby, B.C.	Groupe Maska Inc.	St-Hyacinthe, Qué.
Flexibox (Canada) Ltd.	Burlington, Ont.	Guertin Bros. Coating & Sealants Ltd.	Winnipeg, Man.
Flowtech Inc.	Mississauga, Ont.	H J Langen & Sons Ltd.	Mississauga, Ont.
Fluid Pack International Ltd.	London, Ont.	H J Skelton (Canada) Ltd.	London, Ont.
Fluor Canada Ltd.	Calgary, Alta.	H O Trerice Company	Windsor, Ont.
Ford Motor Company of Canada Ltd.	Oakville, Ont.	H P P D L Inc.	Montréal, Qué.
Forex Leroy Inc.	Val d'Or, Qué.	HMA Systems	Mississauga, Ont.
Forsea Ltd.	Moncton, N.B.	Haddon Holdings Limited	Vancouver, B.C.
Fort Garry Industries Ltd.	Winnipeg, Man.	Hall & Stavert Ltd.	Charlottetown, P.E.I.
		Hallite Minns Ltd.	Rexdale, Ont.
		Hamilton Auto Parts Company Ltd.	Hamilton, Ont.
		Hampton Power Products (1984) Ltd.	Chilliwack, B.C.

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Harnischfeger Corporation Canada Ltd.	Port Moody, B.C.	Ital Motors Ltd.	Edmonton, Alta.
Harper Detroit Diesel Ltd.	Toronto, Ont.	Invaco Rolling Mills, Div. of Invaco Ltd./Ltée	L'Original, Ont.
Hayes-Dana Inc.	St. Thomas, Ont.	J H Lock & Sons Ltd.	Toronto, Ont.
Headhunters Diesel Ltd.	Edmonton, Alta.	J Houle & Fils Inc.	Drummondville, Qué.
Heat Seal Insulation Limited	Agincourt, Ont.	J I Case Canada Inc.	Hamilton, Ont.
Higginson Equipment Sales Ltd.	Burlington, Ont.	J M Schneider Inc.	Kitchener, Ont.
Hitec Research & Development Inc.	Calgary, Alta.	J N Fauver (Canada) Ltd.	Windsor, Ont.
Hoffman Industries of Canada Ltd.	Toronto, Ont.	J S McMillan Fisheries Ltd.	Vancouver, B.C.
Hoover Canada Inc.	Burlington, Ont.	Jaeger Machinery Co. of Canada Ltd.	St. Thomas, Ont.
Houssen Tech Inc.	Moncton, N.B.	Jeffrey Mfg., Div. Dresser Industries Canada Ltd.	Lasalle, Qué.
Huck Manufacturing Company (Canada) Ltd.	Rexdale, Ont.	Jems Hydraulique Inc.	Toronto, Ont.
Hunter Engineering Canada Ltd.	Mississauga, Ont.	John Deere Ltd.	Grimsby, Ont.
Hyatt Industries Ltd.	Vancouver, B.C.	John T. Hepburn Ltd.	Welland, Ont.
Hydra-Fab Industriel Inc.	Laval, Qué.	K H D Canada Inc.	Toronto, Ont.
Hydro Electric Power Commission	Milverton, Ont.	Kalium Chemicals PPG Canada Inc.	Boucherville, Qué.
Hymatic Controls Ltd.	Burlington, Ont.	Kaverit Steel & Crane Ltd.	Regina, Sask.
Hypower Systems Inc.	Saskatoon, Sask.	Keith Industries Inc.	Edmonton, Alta.
Hyundai Auto Canada Inc.	Markham, Ont.	Kenscott Ltd.	Winnipeg, Man.
I B L Industries Ltd.	Burlington, Ont.	Kerr-Hunt & Associates Limited	Toronto, Ont.
I P E C Ltd.	Downsview, Ont.	Keystone Supplies Ltd.	Markham, Ont.
ITT Industries of Canada Ltd.	Toronto, Ont.	Kidd Creek Mines Ltd.	Richmond, B.C.
Ian Kennedy Motor Cycles (Canada) Inc.	London, Ont.	Kimberly-Clark of Canada Ltd.	Timmins, Ont.
Imperial Oil Ltd.	Don Mills, Ont.	King Truck Engineering Canada Limited	Toronto, Ont.
Independent Hydraulics Inc.	Richmond, B.C.	King-O-Matic Industries Ltd.	London, Ont.
Industrial Combustion & Equipment Ltd.	Dorval, Qué.	Knape & Vogt Canada Inc.	Mississauga, Ont.
Industrial Engines Ltd.	Vancouver, B.C.	Knoll Rig & Equipment Mfg. Co. Ltd.	Rexdale, Ont.
Industrial Equipment Company Ltd.	Delta, B.C.	Kockums Can. Car Inc., Subsidiary of Hauker Siddeley Canada Inc.	Edmonton, Alta.
Industrial Projects (1976) Ltd.	Montréal, Qué.	Koehring Canada Limited, Koehring-Waterous Division	Vancouver, B.C.
Ingersoll Machine & Tool Company Ltd.	Ingersoll, Ont.	Koppers Engineered Products Limited	Brantford, Ont.
Ingram & Bell Ltd.	Don Mills, Ont.	Kraft Ltd.	Rexdale, Ont.
Inland Plastics Ltd.	Drumheller, Alta.	Kramer Tractor Ltd.	Montréal, Qué.
Inproheat Industries Ltd.	Vancouver, B.C.	L E Hansman Equipment Ltd.	Regina, Sask.
Intercity Industrial Supply (1980) Limited	Thunder Bay, Ont.	L G S Pumps Inc.	North Bay, Ont.
International Harvester Canada Limited	Hamilton, Ont.	L H A Products Canada Limited	Calgary, Alta.
Interroll Canada Ltd.	Concord, Ont.		Concord, Ont.

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
L T V Energy Products Company Ltd.	Dallas, TX, USA*	Mannesmann Demag Ltd.	Mississauga, Ont.
La-Z-Boy Canada Ltd.	Waterloo, Ont.	Manville Canada Inc.	Etobicoke, Ont.
Lakehead Diesel & Hydraulics Ltd.	Thunder Bay, Ont.	Marathon Equipment Ltd.	Weston, Ont.
Laperrière & Verreault Incorp.	Trois Rivières, Qué.	Marc Beaulieu Inc.	Drummondville, Qué.
Lemac Tools Limited	Windsor, Ont.	Marisol Marine Services Ltd.	North Vancouver, B.C.
Les Entrepôts Batist Warehousing Inc.	Montréal, Qué.	Marley Canadian Ltd.	Bramalea, Ont.
Les Équipements Ind. M Lift Inc.	Montréal, Qué.	Marshall Industrial Supply (Stratford) Ltd.	Stratford, Ont.
Les Équipements Industriel M S P Inc.	Chomedey, Qué.	Martonair (Canada) Ltd.	Mississauga, Ont.
Les Équipements Raymond Renaud Inc.	Chomedey, Qué.	Massey-Ferguson Industries Ltd.	Brantford, Ont.
Les Industries Domco Ltée	Lachine, Qué.	Master Repair & Service Co.	Toronto, Ont.
Les Industries Harnois Inc.	St-Thomas, Qué.	Mather & Platt (Canada), Div. of Wormald Canada Inc.	Scarborough, Ont.
Les Industries Palmar Inc.	St-Laurent, Qué.	Mazda Canada Inc.	Pickering, Ont.
Les Joints Étanches R B Inc.	St-Laurent, Qué.	Medigas Alberta Ltd., O/B Consumers Welding Supplies Ltd.	Edmonton, Alta.
Lessard Machineries Inc.	Nicolet, Qué.	Medina Supply Canada Ltd.	Port Colborne, Ont.
Lincoln St Louis Canada Ltd.	St. Louis, MO, USA*	Mercer Machine Shop Ltd.	St. John's, Nfld.
Lord & Burham Company Limited	St. Catharines, Ont.	Mesam Ltd.	Markham, Ont.
Lou's Bearing & Transmission Ltd.	Waterloo, Ont.	Metform International Limited	Mississauga, Ont.
Lucas Industries Canada Ltd.	Montréal, Qué.	Michel Industries Ltd.	St. Gregor, Sask.
Lumacell Inc.	Richmond Hill, Ont.	Micro-Tool & Machine Ltd.	Winnipeg, Man.
Lunenburg Foundry & Engineering Ltd.	Scarborough, Ont.	Midland-Ross of Canada Limited	Lasalle, Qué.
M B S Bearing Service Inc.	Lunenburg, N.S.	Mimik Ltd.	Cambridge, Ont.
M G W Hydraulics Limited	St-Laurent, Qué.	Molsons Brewery Ontario Ltd.	Toronto, Ont.
MLW Industries, Division of Bombardier-MLW Ltd.	Windsor, Ont.	Monarch Industries Limited	Winnipeg, Man.
MacMillan Bloedel Limited	Montréal, Qué.	Moncur Electric Motors Ltd.	Windsor, Ont.
Macdon Industries Ltd.	Vancouver, B.C.	Mongear Inc.	Mont-Royal, Qué.
Mack Canada Inc.	Winnipeg, Man.	Montréal Milling Cutter Co. Inc.	Laval, Qué.
Mack Canada Inc.	Toronto, Ont.	Morris Rod Weeder Company Ltd.	Yorkton, Sask.
Magna International Inc.	Markham, Ont.	Morse Chain, Div. of Borg-Warner (Canada) Limited	Simcoe, Ont.
Magneto Hydraulique & Pneumatique Inc.	Boucherville, Qué.	Moteurs Leroy-Somer Canada Ltée	Granby, Qué.
Main Plumbing & Heating Supplies (Western) Ltd.	Calgary, Alta.	Motion Control Devices	Burlington, Ont.
Manaras Autodoors Inc.	St-Laurent, Qué.	Motobahn Auto Parts Inc.	Ottawa, Ont.
Mandem-International, Division of Asamera Inc.	Winnipeg, Man.	Movac Inc.	Edmonton, Alta.
Manfor Ltd. Pulp & Paper Div.	The Pas, Man.	Muller Manufacturing Ltd.	Montréal, Qué.
Manitou Industries Ltd.	Neilburg, Sask.	Multipower Limited	Toronto, Ont.
		N B I P Forest Products Inc.	Dalhousie, N.B.
		N L Rucker Products Ltd.	Richmond, B.C.
		N R Murphy Investments Ltd.	Cambridge, Ont.
		Nabisco Brands Ltd.	Toronto, Ont.
		Nailor-Hart Industries Ltd.	Toronto, Ont.
		National Bearings Ltd.	St-Laurent, Qué.

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
National Hydraulics Co. Limited	Concord, Ont.	Panduit (Canada) Limited	Markham, Ont.
National Transmission Products	New Westminster, B.C.	Parker-Hannifin (Canada) Ltd.	Grimsby, Ont.
National Typewriter & Office Equipment Ltd.	Winnipeg, Man.	Pathex Inc.	Toronto, Ont.
Neapco Inc.	Pottstown, PA, USA*	Pavesi International Limited	Burlington, Ont.
Newman Weinstock	Toronto, Ont.	Peacock Brothers Ltd.	Lasalle, Qué.
Niagara Fluid Power, Div. of H B Fluid Power Service Ltd.	St. Catharines, Ont.	Peacock Equipment Ltd.	Aldergrove, B.C.
Niagara Industrial Supplies Ltd.	St. Catharines, Ont.	Perry Holding Ltd., O/B Bargain Equipment Supply & Tool	Vancouver, B.C.
Nissho-Iwai Canada Ltd.	Vancouver, B.C.	Petro-Canada Inc.	Calgary, Alta.
Nopak Canada Inc.	Waterloo, Ont.	Pièces de Camion R Nadeau Inc.	Lennoxville, Qué.
Norcan Fluid Power Ltd.	Vancouver, B.C.	Playtex Ltd.	Malton, Ont.
Nord-Sen Metal Industries Ltd.	Winnipeg, Man.	Pluswood Mfg. Ltd.	Atikokan, Ont.
Norma Bearing Sales Inc.	Chomedey, Qué.	Poczo Manufacturing Co. Ltd.	Malton, Ont.
North West Industries Ltd.	Vancouver, B.C.	Points West Marketing Ltd.	Winnipeg, Man.
North West Truck Sales & Service Co. Ltd.	Edmonton, Alta.	Polymotion Ltd.	Thornhill, Ont.
Northern Metallic Sales (Alta) Ltd.	Grande Prairie, Alta.	Polypenco Canada Inc.	Reading, PA, USA*
Northern Telecom Canada Limited	Islington, Ont.	Posi-Plus Technologies Inc.	Victoriaville, Qué.
Novatronics of Canada Ltd.	Stratford, Ont.	Power Application & Mfg. Co. Ltd.	Calgary, Alta.
Nowsco Well Service Ltd.	Calgary, Alta.	Power Press & Equipment Company Ltd.	Montréal, Qué.
Nucon Systems Inc.	Concord, Ont.	Power-Matic Industries Ltd.	Morris, Man.
Nuton Electrical, Division of Scovill Industries Limited	Cincinnati, OH, USA*	Prairie Equipment Limited	Winnipeg, Man.
O Browne & Company Ltd.	Markham, Ont.	Prairie Machine and Parts Mfg. (1978) Ltd.	Saskatoon, Sask.
Okuip Inc., Div. O K Canada Inc.	St-Laurent, Qué.	Pratt and Whitney Canada Inc.	Longueuil, Qué.
Oliver Industrial Supply Ltd.	Lethbridge, Alta.	Precision Rubber Products Canada Ltd.	Orillia, Ont.
Ontario Drive & Gear Ltd.	New Hamburg, Ont.	Precision Spring of Canada Ltd.	Kingsville, Ont.
Otek Co.	Arnprior, Ont.	Preitauer Press Rebuilt Ltd.	Cambridge, Ont.
Otis Canada Inc.	Oakville, Ont.	Prince Albert Pulp Co. Ltd.	Saskatoon, Sask.
P & G Machinery Limited	Cambridge, Ont.	Princess Auto & Machinery Ltd.	Winnipeg, Man.
P B M Tool Ltd.	Edmonton, Alta.	Pritchard Engineering Company Ltd.	Winnipeg, Man.
P C Drop Forgings Ltd.	Port Colborne, Ont.	Pro-Eco Ltd.	Cooksville, Ont.
P R E S-Air Distributors Ltd.	Calgary, Alta.	Procan Automotive Inc., Procan Automoteur Inc.	St-Laurent, Qué.
P S I Fluid Power Ltd.	Calgary, Alta.	Procter & Gamble Inc.	Hamilton, Ont.
P T C Canada Inc.	Markham, Ont.	Production Supply (Alta) Co. Ltd.	Langley, B.C.
PTM Industries Inc.	Downsview, Ont.	Producto Die Makers Supplies Ltd.	Downsview, Ont.
Paccar du Canada Ltée	Ste-Thérèse, Qué.	Professional Machine & Tool Co. Ltd.	Scarborough, Ont.
Pacific Plastics (of Canada) Ltd.	Langley, B.C.		
Pacific Rim Engineered Products Ltd.	Richmond, B.C.		

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Progressive Sealing Inc.	Burnaby, B.C.	Ronsco Supply Company Ltd.	Montréal, Qué.
Promac Industries Ltd.	Duncan, B.C.	Rotator Products Ltd.	Willowdale, Ont.
Prominent Fluid Controls Ltd.	Mississauga, Ont.	Rumble Equipment Ltd.	Rexdale, Ont.
Provincial Brake & Clutch Service Limited	Hamilton, Ont.	S K F Canada Limited	Scarborough, Ont.
Pullmaster Winch Corp.	Surrey, B.C.	S K Wellman Company of Canada Ltd.	Concord, Ont.
Pumps & Power Ltd.	Vancouver, B.C.	S L Auto Parts	Scarborough, Ont.
Pumps & Softeners Ltd.	London, Ont.	S S S Clutch Co. of America Inc.	Toronto, Ont.
Pyrotanax of Canada Limited	Trenton, Ont.	S. Madill Limited	Nanaimo, B.C.
R A Lister Canada Ltd.	Toronto, Ont.	SM Cyclo of Canada Ltd., OB Sumitomo Machinery Corp.	Teterboro, NJ, USA*
R C P Inc.	Downsview, Ont.	Sabre Industrial Supplies Ltd.	Langley, B.C.
R H P Canada Inc.	Montréal, Qué.	Sadler Inc.	Montréal, Qué.
R J West (1966) Ltd.	Weston, Ont.	Salem Industries Canada Limited	Rexdale, Ont.
R W Industrial Mechanical Supply Inc.	Montréal, Qué.	Sandvik Process Systems Canada Limited	Guelph, Ont.
RPM Mechanical Products Ltd.	Montréal, Qué.	Sansom Equipment Ltd.	Fredericton, N.B.
Raeseide Equipment Ltd.	New Westminster, B.C.	Saskatoon Used Truck Parts Centre Ltd.	Saskatoon, Sask.
Rafina Industries Ltd.	Dollard-des-Ormeaux, Qué.	Schrader Automotive Products, Div. Scovill Industries Ltd.	Don Mills, Ont.
Railtech Ltd.	Dorval, Qué.	Schrader-Bellows (Canada) Inc.	Toronto, Ont.
Ramsey Products Corporation	Charlotte, NC, USA*	Schulte Industries Ltd.	Englefeld, Sask.
Renold Canada Ltd.	Brantford, Ont.	Seaboard G M Diesel Limited	Dartmouth, N.S.
Resource Equipment Limited	St. Catharines, Ont.	Shaw Pipe Protection Limited	Calgary, Alta.
Revco Limited	Scarborough, Ont.	Shawflex Inc.	Rexdale, Ont.
Revolutions, Division of 94049 Canada Ltée/Ltd.	Dorval, Qué.	Sheller-Globe of Canada Ltd.	Windsor, Ont.
Rexnord Canada Ltd.	Willowdale, Ont.	Sherritt Gordon Mines Ltd.	Fort Saskatchewan, Alta.
Richard Piché Incorporé	Portneuf, Qué.	Siemens Electric Limited	Mississauga, Ont.
Richmond Elevator Maintenance Ltd.	Richmond, B.C.	Siena Foods Ltd.	Toronto, Ont.
Riv-Tow Straits Ltd.	Vancouver, B.C.	Sigma Tool & Machine Co.	Scarborough, Ont.
Rivquip, Division of Rivtow Equipment Ltd.	Vancouver, B.C.	Simplicity Materials Handling Limited	Guelph, Ont.
Robert Crothers Associates Limited	Scarborough, Ont.	Simpson Power Products Ltd.	Coquitlam, B.C.
Robin Hood Multifoods Ltd.	Saskatoon, Sask.	Skeans Engineering & Machinery Ltd.	Vancouver, B.C.
Robinson Machinery Ltd.	Regina, Sask.	Skil Canada Ltd., Div. of Emerson Electric Canada Ltd.	Markham, Ont.
Rock-O-Matic Industries Inc.	Vonda, Sask.	Smith Brothers Foundry & Machine Works Ltd.	Victoria, B.C.
Rockwell International of Canada Ltd.	Toronto, Ont.	Smith Press Automation Limited	Burlington, Ont.
Rohm & Haas Canada Limited	West Hill, Ont.	Smith-Roles Ltd.	Saskatoon, Sask.
RoI Manufacturing (Canada) Ltd.	Chomedey, Qué.		
RoIbec Industries Inc.	Montréal, Qué.		
Romeo Machine Shop & Mfg. Ltd.	Windsor, Ont.		

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Société Canadienne Métaux Reynolds	Baie-Comeau, Qué.	The Wire Mesh Belt Company	Downsview, Ont.
Sometal, Division Marine Industrie Limitée	Rimouski, Qué.	Thomas Engineering Ltd.	Vancouver, B.C.
Sonat Offshore Canada Ltd.	Dartmouth, N.S.	Thomas Equipment Limited	Centreville, N.B.
Southeastern Commonwealth Drilling Ltd.	Halifax, N.S.	Thomson (Canada) Rivet Company Limited	Gananoque, Ont.
Sperry Inc.	New Holland, PA, USA*	Thomson Electricque Ltée	Montréal, Qué.
Sprout Waldron, Div. of Koppers Engineered Products Limited	Waterloo, Ont.	Thomson-Gordon Ltd.	Burlington, Ont.
Standard Tube Canada Limited	Woodstock, Ont.	Top Element Enterprises Ltd.	Tappen, B.C.
Stark Iron & Metal Co., Div. of Benny Stark Ltd.	Toronto, Ont.	Toprings Ltée	Granby, Qué.
Stelco Inc.	Hamilton, Ont.	Toronto Electric Company Ltd.	Scarborough, Ont.
Stemco Canada, Div. of Garlock of Canada Ltd.	Mississauga, Ont.	Toronto Gear Works Ltd.	Scarborough, Ont.
Surplus General Tardif Inc.	Rivière-du-Loup, Qué	Torrington Company Limited	Montréal, Qué.
Surrey Fluid Power Ltd.	Surrey, B.C.	Toyota Canada Inc.	Scarborough, Ont.
Sylval Sealings Inc.	Longueuil, Qué.	Tractor & Equipment 1962 Ltd.	Fredericton, N.B.
Syncrodrive Ltée	Lachine, Qué.	Travenol Canada Inc.	Mississauga, Ont.
Syncrude Canada Ltd.	Fort McMurray, Alta.	Trenton Machine Tool, O/B Kinwol Enterprises Ltd.	Trenton, Ont.
T B Woods Canada Ltd.	Stratford, Ont.	Tri-Pyramid Industrial Ltd.	North Vancouver, B.C.
T C M Equipment, Div. of Bishop Machinery & Supply Co. Ltd.	Nisku, Alta.	Tri-Star Industries Limited	Yarmouth, N.S.
TRW Canada Ltd., Seat Belt Division & Decor Products	Midland, Ont.	Trim Trends Canada Ltd.	Dundalk, Ont.
Tanaka Kogyo U S A Co. Ltd.	Bothell, WA, USA*	Triton Engineering Ltd.	Burnaby, B.C.
Tawco Ltd.	Kitchener, Ont.	Trydor Sales Alberta Ltd.	Seattle, WA, USA*
Teledyne Precision Ltd.	Toronto, Ont.	Tsubaki of Canada Limited	Mississauga, Ont.
Temprite Industries Ltd.	Mississauga, Ont.	Tyton Seal, Div. de Armet Industrie Corporation	Pointe-Claire, Qué.
Tennant Company	Minneapolis, MN, USA*	U A P Inc.	Montréal, Qué.
Teris Hydraulics Ltd.	Nisku, Alta.	U T Tools Ltd.	Montréal, Qué.
Textron Canada Ltd., Bearings Div.	Rexdale, Ont.	Uni Select Inc.	Boucherville, Qué.
The Alberta Gas Ethylene Company Ltd.	Red Deer, Alta.	Uniroyal Ltd.	Kitchener, Ont.
The Algoma Steel Corp. Ltd.	Sault Ste. Marie, Ont.	Universal Sales Ltd.	Saint John, N.B.
The Bauer Brothers Company (Canada) Ltd.	Brantford, Ont.	Upton Bradeen & James Ltd.	Don Mills, Ont.
The Nash Engineering Company of Canada Limited	Norwalk, CT, USA*	Urgent Industrial Supply Inc.	Windsor, Ont.
The Peelle Co. Ltd.	Mississauga, Ont.	Valley Forge Automotive of Canada Limited	Weston, Ont.
The Valiant Machine & Tool Inc.	Windsor, Ont.	Valmar Mfg. Ltd.	Elie, Man.
		Valtek Controls Ltd.	Edmonton, Alta.
		Van Berg Manufacturing Ltd.	Richmond, B.C.
		Van Dusen Aircraft Supplies Ltd.	Winnipeg, Man.
		Vana Industries Ltd.	Winnipeg, Man.
		Variators Limited	Toronto, Ont.
		Velan Engineering Ltd.	Montréal, Qué.
		Ventilateur Victoria Ltée	Victoriaville, Qué.
		Venture Tool Co. (Windsor) Ltd.	Windsor, Ont.
		Versatile Farm Equipment Co.	Winnipeg, Man.

CANADIAN IMPORTERS (CONT'D)

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Versatile Noble Cultivators Company	Nobleford, Alta.	Westcane Sugar Limited	Oshawa, Ont.
Versatile Vickers Inc.	Montréal, Qué.	Western Belting & Hose Ltd.	New Westminster, B.C.
Vickers S Y S Inc.	Rexdale, Ont.	Western Equipment Ltd.	Vancouver, B.C.
Vickers-Warnick Industrial Supply Company Ltd.	Hamilton, Ont.	Western Supplies Ltd.	Edmonton, Alta.
Volvo (Canada) Limited	Halifax, N.S.	Western Turbo & Fuel Injection Ltd.	Winnipeg, Man.
W E L Industrial Sales Ltd.	Vancouver, B.C.	Westfield Industries Ltd.	Rosenort, Man.
W J Deacon Ltd., OP as D & D Industries	Woodridge, Ont.	Westinghouse Canada Limited	Hamilton, Ont.
W Murray Clark Ltd.	Caledonia, Ont.	Westward Parts Services Ltd.	Red Deer, Alta.
W N White & Company Ltd.	Halifax, N.S.	Whalley Hardware, Div. of Holland Import Inc.	Burnaby, B.C.
WM Bartlett & Son Ltd.	Downsview, Ont.	Wheatheart Hydrostatic Machine Ltd.	Saskatoon, Sask.
Wabco Hauipac, Division of Dresser Canada Inc.	Paris, Ont.	Wheelabrator Corporation of Canada Ltd.	Milton, Ont.
Wagner Oilfield Manufacturing Limited	Edmonton, Alta.	White Farm Manufacturing Canada Limited	Brantford, Ont.
Wainbee Ltd.	Rexdale, Ont.	Williams & Wilson Limited	Montréal, Qué.
Wajax (Western), Div. of Wajax Equipment Ltd.	Coquitlam, B.C.	Wilson Equipment Co. Ltd.	Vancouver, B.C.
Wajax Industries Limited	Mississauga, Ont.	Wilson Machine Company Ltd.	Lasalle, Qué.
Walinga Body & Coach Ltd.	Guelph, Ont.	Windsor Factory Supply Ltd.	Windsor, Ont.
Wallace Machine & Mfg. Co. Ltd.	Vancouver, B.C.	Windsor Machine Co. Ltd.	Burnaby, B.C.
Waterous GM Diesel Ltd.	Edmonton, Alta.	World Auto Parts (Canada) Ltd.	Rexdale, Ont.
Webconvert Ltd.	Toronto, Ont.	Xerox Canada Inc.	Don Mills, Ont.
Welders Service (Erie-Huron) Limited	London, Ont.	Xtek Canada Ltd.	Rexdale, Ont.
Westburne Industrial Enterprises Ltd.	Montréal, Qué.	Yale Industrial Products Ltd.	St. Catharines, Ont.
		Yale Industrial Trucks Ltd.	Dorval, Qué.
		Young & Cunningham Canada Inc.	St. Catharines, Ont.

* Non-resident importer

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