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MARKET INTELLIGENCE

PUNCHING/NOTCHING MACHINES

Pub. No.: 90015-IP

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Canada



ID. 90-0004

PUNCHING/NOTCHING MACHINES

Pub. No.: 90015-IP

June 1990

**(INCLUDES PRESSES) AND
COMBINED PUNCHING AND
SHEARING MACHINES**

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FOR MORE INFORMATION PLEASE CONTACT:

Market Intelligence Division
Services to Business Branch
Industry, Science and Technology Canada
235 Queen Street
Ottawa, Ontario
K1A 0H5
Tel: (613) 954-4970

OR Secondary and Service Industries Equipment
Division
Machinery and Electrical Equipment Directorate
Surface Transportation and Machinery Branch
Industry, Science and Technology Canada
235 Queen Street
Ottawa, Ontario
K1A 0H5
Tel: (613) 954-3244

REFERENCE SOURCES

Industry, Science and Technology Canada
Statistics Canada, Tel.: (613) 954-9647
Revenue Canada, Tel.: (613) 954-7006
U.S. Department of Commerce,
Bureau of the Census, Tel.: (301) 763-7754

TARIFFS

Enquiries concerning **Canadian** 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) 954-6928

Enquiries concerning tariffs and other
government trade regulations in **foreign**
countries should be directed to:

Info Export
External Affairs
Ottawa, Ontario
K1A 0G2
Tel.: (613) 993-6435 OR
1-800-267-8376

EXPLANATORY NOTES

Commodity Classification

Canadian Trade statistics are classified and published according to the
International Convention on the Harmonized Commodity and Description Coding
System (H.S.), as defined by the Canadian Customs Tariff and Statistical
Nomenclature.

Valuation

Dollar values shown in this report are based on selling price F.O.B. plant, in
Canadian dollars. This selling price represents the value paid by the importer,
excluding all freight, packing and insurance costs when specified. All trade
discounts, when applicable, are also deducted from the selling price.

Rounding

Figures may not add due to rounding.

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PUNCHING OR NOTCHING MACHINES

INTRODUCTION

This report is part of a continuing series of market intelligence on specific products and is designed to increase business awareness of the potential existing for production in Canada. It is important, however, to emphasize that this report does not attempt any assessment as to the feasibility of competing in a particular market.

This profile is based on data from several sources, including some which are not generally available publicly, for the following Harmonized System (H.S.) import commodity codes:

<u>Description and Commodity Code</u>	<u>Total Imports</u>		<u>Major Country of Export to Canada % of Total Value</u>	
	<u>1988</u>	<u>1989</u>	<u>1988</u>	<u>1989</u>
Punching/notching machines (including presses) including combined punching/shearing numerically controlled for working metal. 8462.41				
Quantity (No.)	173	132	Japan	U.S.A.
Value (\$000)	18 965	21 857	46	49
Punching/notching machines (including presses) including combined punching/shearing machines n.e.s. for working metal 8462.49				
Quantity (No.)	791	534	U.S.A.	U.S.A.
Value (\$000)	10 439	9 808	70	79

PUNCHING OR NOTCHING MACHINES

SUMMARY OF CANADIAN IMPORTS BY TYPE

<u>Type</u>	<u>1988</u>		<u>1989</u>	
	<u>Quantity</u> (No.)	<u>Value</u> (\$000)	<u>Quantity</u> (No.)	<u>Value</u> (\$000)
Punching machines:				
Numerically controlled	160	18 011	124	20 745
Other	<u>401</u>	<u>6 553</u>	<u>195</u>	<u>5 530</u>
	561	24 564	319	26 275
Notching machines:				
Numerically controlled	10	794	3	511
Other	<u>88</u>	<u>434</u>	<u>56</u>	<u>694</u>
	98	1 228	59	1 205
Combined punching and shearing machines:				
Numerically controlled	3	159	5	601
Other	<u>302</u>	<u>3 451</u>	<u>283</u>	<u>3 583</u>
	305	3 610	288	4 184
Total-Imports	<u>964</u>	<u>29 402</u>	<u>666</u>	<u>31 675</u>

PUNCHING/NOTCHING MACHINES

CANADIAN IMPORTS BY MAJOR FOREIGN COUNTRY OF ORIGIN

PUNCHING MACHINES, NUMERICALLY CONTROLLED (8462.41.10.10.)

Foreign Country of Origin	1988				1989			
	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)
Japan	61	8 752	49	143	53	8 151	39	154
United States	82	6 068	34	74	63	10 131	49	161
Germany, Fed. Rep.	11	1 119	6	102	3	1 270	6	423
Other	6	2 071	11	345	5	1 193	6	239
TOTAL	160	18 011	100	112	124	20 745	100	167

NOTCHING MACHINES, NUMERICALLY CONTROLLED (8462.41.10.20)

Foreign Country of Origin	1988				1989			
	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)
Germany, East	1	562	70	562	-	-	-	-
Germany, Fed. Rep.	-	-	-	-	3	511	100	170
United States	8	206	25	25	-	-	-	-
Italy	1	26	3	26	-	-	-	-
TOTAL	10	794	100	79	3	511	100	170

COMBINED PUNCHING AND SHEARING MACHINES NUMERICALLY CONTROLLED (8462.41.20.00)

Foreign Country of Origin	1988				1989			
	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)
United States*	3	159	100	53	5	601	100	120

* No other countries

PUNCHING/NOTCHING MACHINES

CANADIAN IMPORTS BY MAJOR FOREIGN COUNTRY OF ORIGIN (Cont'd)

PUNCHING MACHINES, OTHER (8462.49.10.10)

Foreign Country of Origin	1988				1989			
	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)
United States	331	5 007	76	15	154	4 616	83	30
Japan	10	667	10	67	1	141	3	141
United Kingdom	9	243	4	27	19	301	5	16
Other	<u>51</u>	<u>636</u>	<u>10</u>	<u>13</u>	<u>21</u>	<u>472</u>	<u>9</u>	<u>23</u>
TOTAL	401	6 553	100	16	195	5 530	100	28

NOTCHING MACHINES, OTHER (8462.49.10.20)

Foreign Country of Origin	1988				1989			
	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)
United States	52	203	47	4	16	208	30	13
Italy	23	170	39	7	9	98	14	11
Other	<u>13</u>	<u>61</u>	<u>14</u>	<u>5</u>	<u>31</u>	<u>388</u>	<u>56</u>	<u>13</u>
TOTAL	88	434	100	5	56	694	100	12

COMBINED PUNCHING AND SHEARING MACHINES, OTHER (8462.49.20.00)

Foreign Country of Origin	1988				1989			
	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)	Quantity (No.)	Value (\$000)	Import Market Share (% based on value)	Average Unit Price (\$000)
United States	211	2 124	62	10	234	2 883	80	12
Italy	30	534	15	18	18	260	7	14
Spain	37	495	14	13	23	316	9	14
Other	<u>24</u>	<u>296</u>	<u>9</u>	<u>12</u>	<u>8</u>	<u>124</u>	<u>3</u>	<u>15</u>
TOTAL	302	3 451	100	11	283	3 583	100	13

PUNCHING/NOTCHING MACHINES

CANADIAN PRODUCTION

Statistics Canada reports that shipments of metalworking machine tools for 1986 (latest notching year available) were \$73 million. They do not report production of punching/notching machines, as described in this report, separately.

Any enquiries and/or comments regarding Canadian Production should be directed to:

Statistics Canada
Census of Manufactures Section
Industry Division
Ottawa, Ontario
K1A 0T6
Tel: (613) 951-3523

Source: Catalogue #42-250, annual, "Machinery Industries (Except Electrical Machinery)"

PUNCHING/NOTCHING MACHINES

CANADIAN EXPORTS

<u>Description and Commodity Code</u>	<u>Total Exports</u>		<u>Major Country Importing from Canada</u>	
	<u>1988</u>	<u>1989</u>	<u>% of Total Value 1988</u>	<u>1989</u>
Punching/notching machines (including presses) including combined punching/shearing numerically controlled for working metal 8462.41				
Quantity (No.)	9	6	U.S.A.	*
Value (\$000)	1 385	264	79	-
Punching/notching machines (including presses) including combined punching/shearing machines n.e.s. for working metal 8462.49				
Quantity (No.)	158	31	U.S.A.	U.S.A.
Value (\$000)	777	1 411	73	98

* No singular major country of export

PUNCHING/NOTCHING MACHINES

UNITED STATES' IMPORTS

The United States Department of Commerce reports U.S. imports as follows:

U.S. IMPORTS - 1989

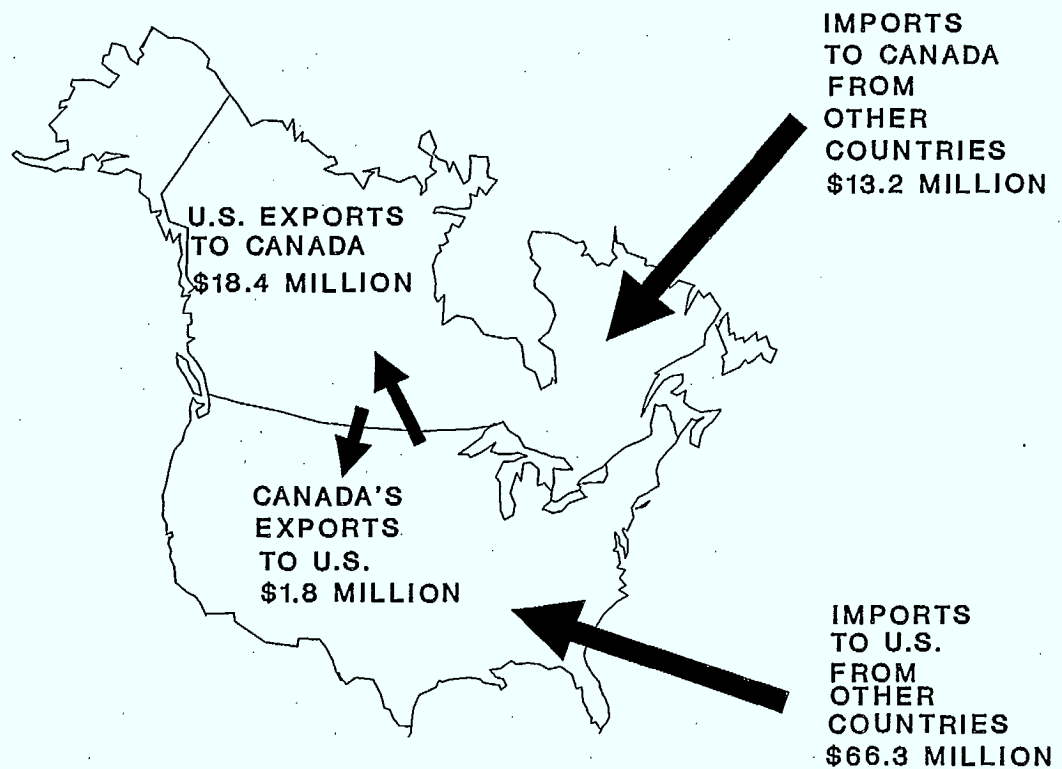
H.S.* Product Code	Description	Quantity (No.)		Value (\$000)	
		Total	From Canada	Total	From Canada
	Punching or notching machines (including presses), including combined punching and shearing machines metal removing:				
8462.41	<u>Numerically controlled</u>				
8462.41.00.40	-Used or rebuilt	11	-	1 375	-
8462.41.00.80	-New	363	-	48 556	-
TOTAL	-Numerically controlled	374	-	49 931	-
	Punching or notching machines (including presses), including combined punching and shearing machines, metal forming:				
8462.49	<u>Except Numerically controlled</u>				
8462.49.00.10	-Used or rebuilt	2 176	103	912	187
8462.49.00.20	-Valued under \$2 500 New	2 322	50	736	8
8462.49.00.50	-Valued \$2 500 and over				
	New	665	37	16 552	1 626
TOTAL	-Except Numerically controlled	5 163	190	18 200	1 821
TOTAL - U.S. IMPORTS		5 537	190	68 131	1 821

* Prior to 1989, commodity coding was based on the Tariff Schedule of the United States (TSUSA). Starting in January 1989, the Harmonized Commodity Description and Coding System (H.S.) was adopted by the United States. Commencing January 1990, Canada and the United States have been exchanging import data. The above discrepancy between what Canada reports as exports to the United States and what the United States reports as imports from Canada should no longer exist.

PUNCHING/NOTCHING MACHINES

NORTH AMERICAN IMPORTS

1989



Total North America Imports = \$79.5 Million

PUNCHING/NOTCHING MACHINES

NORTH AMERICAN IMPORTS - 1989

	<u>Quantity</u> (No.)	<u>Value</u> (\$000)	<u>Average</u> <u>Unit Price</u> (\$000)
CANADA'S IMPORTS			
From the United States	472	18 440	39
Other Countries	<u>194</u>	<u>13 235</u>	<u>68</u>
TOTAL	666	31 675	48
U.S. IMPORTS			
From Canada	190	1 821	10
Other Countries	<u>5 347</u>	<u>66 310</u>	<u>12</u>
TOTAL	5 537	68 131	12
NORTH AMERICA'S IMPORTS*	5 541	79 545	14

* Excludes Canada - U.S. Bilateral Trade

PUNCHING/NOTCHING MACHINES

MARKET SUMMARY - MACHINE TOOLS SECTOR

Machine tools produce metal products (including other machines) and are a basic element of industrial production. Machine tools include metal-cutting machines which shape metal by cutting, and a related machine tool group metal-forming machines which shape metal by pressure.

The apparent Canadian market for machine tools in 1986 was an estimated \$927 million. Imports accounted for approximately 85 per cent of the market demand with the United States supplying about 50 per cent of imports. Mostly these imports were manual and CNC standard configuration machine tools which are not produced in Canada. There is strong capability in Canada for the production of special transfer machines for the automotive industry, presses, shearing machines, and roll forming lines.

The machine tool industry in Canada is made up of some 75 firms employing approximately 2,500 people. The majority of Canadian machine tool manufacturers are small and very specialized, with a staff of 15 to 25 and annual sales less than \$5 million. The seven largest firms in Canada each employ 100 to 250 persons. These firms, which are largely manufacturers of custom-built machinery for the automotive industry, account for an estimated 60 per cent of machine tool shipments. The industry is predominantly located in southern Ontario and there are also a number of firms in the Montreal and Vancouver areas.

PUNCHING/NOTCHING MACHINES

CANADIAN IMPORTERS - 1988

PUNCHING MACHINES, NUMERICALLY CONTROLLED (8462.41.10.10)

The principal five importers of punching machines, numerically controlled accounted for 62 per cent of the total import value during 1988.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Per Cent of Total Value</u>
5	11 042	62
10	12 720	71
15	13 911	78
25	15 555	86
All Importers (64)	18 011	100

The principal 25 importers are listed below in alphabetical order.

<u>Name</u>	<u>Address</u>
Akhurst Machinery Ltd.	Vancouver, B.C.
Allen-Bradley Canada Ltd.	Cambridge-Galt, Ont.
Dickinson Mfg. Co. Ltd.	Coquitlam, B.C.
Edwards A Unit of General Signals Ltd.	Owen Sound, Ont.
Flexillum Canadian Limited	Markham, Ont.
Fraser Steel Machinery Ltd.	Burnaby, B.C.
G&L Holdings Ltd.	Surrey, B.C.
General Electric Canada Inc.	Peterborough, Ont.
Habco Beverage Systems Inc.	Markham, Ont.
Haul All Equipment Ltd.	Lethbridge, Alta.
Kam Press Metal Products Ltd.	Mississauga, Ont.
Lennox Industries Canada Ltd.	Etobicoke, Ont.
Marcom Custom Metals Ltd.	Kitchener, Ont.
Monroe Auto Equipment Company	
Canada Division of Tenneco Canada Inc.	Owen Sound, Ont.
Northern Telecom Ltd.	Islington, Ont.
Paling Inc.	Hamilton, Ont.
Peelco Mfg. Ltd.	Oakville, Ont.
Pierce-All Canada Ltd.	Downsview, Ont.
Promecam Industrielle Int. Ltée.	Granby, Qué.
Prumpf Inc.	Farmington, CT., USA*
Punchmaster Limited	St. Laurent, Qué.
Qualico Metal Fabricating Ltd.	Montréal, Qué.
Thompson Products, Div. of TRW Canada Ltd.	St. Catharines, Ont.
Upton Bradeen & James Inc.	Don Mills, Ont.
Williams & Wilson Ltd.	Montréal, Qué.

* Non resident importer.

PUNCHING/NOTCHING MACHINES

CANADIAN IMPORTERS - 1988

NOTCHING MACHINES, NUMERICALLY CONTROLLED (8462.41.10.20)

The principal three importers of notching machines, numerically controlled accounted for 98 per cent of the total import value during 1988.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Per Cent of Total Value</u>
All Importers (7)	794	100

All importers are listed below in alphabetical order.

Name

Address

Canadian General Electric
General Metal Machinery Ltd.
Legere Industrial Supplies Ltd.
Mailor-Mart Industries Inc.
Meloche Windows Ltd.
Promecan Industrielle Int. Ltée.
Transelectrix Technology Inc.

Peterboroug, Ont.
Edmonton, Alta.
Ottawa, Ont.
Toronto, Ont.
Lasalle, Ont.
Granby, Qué.
Hamilton, Ont.

PUNCHING/NOTCHING MACHINES

CANADIAN IMPORTERS - 1988 (Cont'd)

COMBINED PUNCHING AND SHEARING MACHINES
NUMERICALLY CONTROLLED (8462.41.20.00)*

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Per Cent of Total Value</u>
All	159	100

* In order to preserve the confidentiality of Canadian Importers
the names cannot be shown.

PUNCHING/NOTCHING MACHINES

CANADIAN IMPORTERS - 1988 (Cont'd)

PUNCHING MACHINES, OTHER (8462.49.10.10)

The principal 25 importers of punching machines, other than numerically controlled accounted for 73 per cent of the total import value during 1988.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Per Cent of Total Value</u>
10	2 941	44
15	3 718	56
25	4 851	73
All Importers (132)	6 553	100

The principal 25 importers are listed below in alphabetical order.

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Artopex Int. Inc.	Laval, Qué.	Holland Hitch of Canada Limited	Woodstock, Ont.
Bernies Welding Shop Ltd.	Centreville, N.B.	ITT Milrod Metal Products	Mississauga, Ont.
Brown Boggs Fdry. Machinery Co. Ltd.	Hamilton, Ont.	Lennox Industries (Cdn) Ltd.	Etobicoke, Ont.
Canadian General Electric	Peterborough, Ont.	MM Automatic Specialties Ltd.	Cobourg, Ont.
Chrysler Canada Limited	Windsor, Ont.	Pond Equipment and Supply Co. Ltd.	Scarborough, Ont.
Dieco Mfg.	Brampton, Ont.	Pylon Electronic Dev. Co. Ltd.	Nepean, Ont.
Dresden Industrial Co.	Dresden, Ont.	Strippit Houdaille of Canada Ltd.	Mississauga, Ont.
EDCHA of Canada	Niagara Falls, Ont.	TW Kutter Limited	Avon MA., 02322 USA*
Emerson Electric Canada Ltd.	Markham, Ont.	Toyota Motor Mfg. Canada Inc.	Mississauga, Ont.
Erno Mfg. Co. Ltd.	Toronto, Ont.	Upton and Sullivan Co. Ltd.	Concord, Ont.
Guelph Tool & Die Ltd.	Guelph, Ont.	Upton Bradeen & James Inc.	Don Mills, Ont.
Canada Inc.	Montréal, Qué.	Westway Machinery Ltd.	Mississauga, Ont.
Hayes Dana Inc.	St. Thomas, Ont.		

* Non resident importer

PUNCHING/NOTCHING MACHINES

CANADIAN IMPORTERS - 1988 (Cont'd)

NOTCHING MACHINES, OTHER (8462.49.10.20)

The principal 10 importers of notching machines, other than numerically controlled accounted for 81 per cent of the total import value during 1988.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Per Cent of Total Value</u>
3	218	49
6	299	67
10	362	81
25	425	98
All Importers (31)	434	100

The principal 25 importers are listed below in alphabetical order.

<u>Name</u>	<u>Address</u>
Akhurst Machinery Ltd.	Vancouver, B.C.
Almetco Building Products Ltd.	New Westminster, B.C.
Brazeway Canada Inc.	Tillsonburg, Ont.
Brown Boggs Foundry Machinery Co. Ltd.	Hamilton, Ont.
Building Products of Canada Ltd.	Lachine, Qué.
Can-Space Manufacturing Inc.	Scarborough, Ont.
Canadian General Electric	Peterborough, Ont.
CML Machinery Inc.	Concord, Ont.
Emco Limited	London, Ont.
Empire Sheet Metal Manufacturing Co.	Winnipeg, Man.
Exacta Precision Products Ltd.	Scarborough, Ont.
Fraser Steel Machinery Ltd.	Burnaby, B.C.
GC Storey Machinery Co. Ltd.	Don Mills, Ont.
K P Bronze Co. Ltd.	Aurora, Ont.
Mansell Engineering Ltd.	Oakville, Ont.
Pierce-All Canada Limited	Downsview, Ont.
Promecan Industrielle Internationale Ltée.	Granby, Qué.
Punchmaster Limited	St. Laurent, Qué.
Raymond Robert Ltée.	St. Lambert, Qué.
Stainless Steel Technology Ltd.	Sudbury, Ont.
Testing Machines International of Canada Ltd.	Montréal, Qué.
Tom Kerr Heating and Air Conditioning Ltd.	Listowell, Ont.
Upton Bradeen & James Inc.	Don Mills, Ont.
Walter Haas Ltd.	Montréal, Qué.
William M. Brennan Co. (1978) Ltd.	London, Ont.

PUNCHING/NOTCHING MACHINES

CANADIAN IMPORTERS - 1988 (Cont'd)

COMBINED PUNCHING AND SHEARING MACHINES, OTHER (8462.49.20.00)

The principal 10 importers of combined punching and shearing machines, other than numerically controlled accounted for 79 per cent of the total import value during 1988.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Per Cent of Total Value</u>
3	1 744	51
6	2 241	66
10	2 714	79
15	2 989	87
25	3 216	93
All Importers (43)	3 451	100

The principal 25 importers are listed below in alphabetical order.

Name

Address

155501 Canada Inc.	Montréal, Qué.
Akhurst Machinery Ltd.	Vancouver, B.C.
APD Machinery Ltd.	Burnaby, B.C.
Baywest Industries Ltd.	Winnipeg, Man.
CML Machinery Inc.	Concord, Ont.
Darbert Machinery Co. Ltd.	Mississauga, Ont.
Fraser Steel Machinery Ltd.	Burnaby, B.C.
Frontes PMS Ltée., Les	Cte. Lotbiniere, Qué.
GC Storey Machinery Company Ltd.	Don Mills, Ont.
Great Wall Machinery Co. Ltd.	Mississauga, Ont.
Grinnell Corporation of Canada Ltd.	Exeter, MN, USA*
Ian Jones Industrial Sales Ltd.	Oakville, Ont.
John Mitchell Machinery Inc.	Oakville, Ont.
Locweld Inc.	Candiac, Qué.
Lukes Machinery (1968) Ltd.	Winnipeg, Man.
Modern Tool Ltd.	Calgary Alta.
Raymond Robert Ltée.	St. Lambert, Qué.
Raypak Thermonics (Canada) Ltd.	Rexdale, Ont.
Scotchman Machinery Canada Inc.	Brampton Ont.
Transelectrix Technology Inc.	Hamilton, Ont.
Upton Bradeen & James Inc.	Don Mills, Ont.
W A Whitney of Canada Ltd.	Etobicoke, Ont.
Wesmac Manitoba Inc.	Winnipeg, Man.
William M. Brennan Co. (1978) Ltd.	London, Ont.
Williams & Wilson Limited	Montréal, Qué.

* Non resident importer

PUNCHING/NOTCHING MACHINES

FOREIGN EXPORTERS TO CANADA

JANUARY - SEPTEMBER 1989

PUNCHING/NOTCHING MACHINES (INCLUDING PRESSES)
INCLUDING COMBINED PUNCHING/SHEARING
NUMERICALLY CONTROLLED FOR WORKING METAL (8462.41)

Major exporters to Canada of numerically controlled machines classified under commodity code 8462.41 are listed by major country of origin in descending order of dollar value. These exporters accounted for 84 per cent of the total value of Canadian imports during the period January to September, 1989.

The names of the foreign companies are as captured on the computer system and may not be the full legal corporate name. A foreign company may appear in the source several different ways. Attempts are made to consolidate all various entries into one company. For this reason, the value associated with any given company is deemed to be the minimum value.

<u>Country/Value**</u> (\$000)	<u>Exporter Name</u>	<u>Value of Exports to Canada Jan.-Sept. 1989</u> (\$000)
United States (\$8 432)	Strippit/Di/Acro Divs., Houdaille Industries Inc.	3 736
	Trumpf America Inc.	1 089
	Machinery System Int'l) ASC Machine Tools) Wiedemann Division) Bendix Automatic Co.	1 542*
Japan (\$5 621)	Amada Company Ltd.) Murata Warner Swasey Co.) Wiedemann Co.)	5 470*
Germany, Fed. Rep. (\$1 781)	Trumpf Gmbh & Co.) Streek TR) Oetiker)	1 781*
Other Countries (\$394)		-
TOTAL \$16 228		13 618

* Aggregated to preserve confidentiality of Canadian importers.

** Total value of imports from country of origin is in brackets.

PUNCHING/NOTCHING MACHINES **FOREIGN EXPORTERS TO CANADA (Cont'd)**

JANUARY - SEPTEMBER 1989

**PUNCHING/NOTCHING MACHINES (INCLUDING PRESSES)
INCLUDING COMBINED PUNCHING/SHEARING
NOT ELSEWHERE SPECIFIED FOR WORKING METAL (8462.49)**

Major exporters to Canada of machines not numerically controlled classified under commodity code 8462.49 are listed by major country of origin in descending order of dollar value. These exporters accounted for 64 per cent of the total value of Canadian imports during the period January to September, 1989.

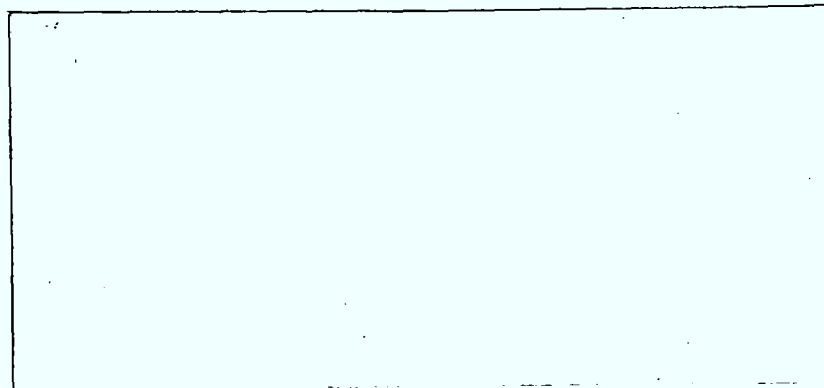
The names of the foreign companies are as captured on the computer system and may not be the full legal corporate name. A foreign company may appear in the source several different ways. Attempts are made to consolidate all various entries into one company. For this reason, the value associated with any given company is deemed to be the minimum value.

<u>Country/Value**</u> (\$000)	<u>Exporter Name</u>	Value of Exports to Canada
		<u>Jan.-Sept. 1989</u> (\$000)
United States (\$5 427)	Trumpf American Inc.	2 670*
	Mega Mfg. Inc.	
	Peddinghaus Corp.	
	Scotchman Industries	264
	Strippit Inc.	198
	Edwards Mfg. Co.	176
Germany, Fed. Rep. (\$396)	Boschert GmbH & Co.	326*
	Peddinghaus Corp.	
Italy (\$332)	Vogtle GmbH	248*
	E.G. Hellers Son Inc.	
	Omes	
	Fim SRL	
Spain United Kingdom Japan (\$655)*	Maquinarari	644*
	Kingsland Engr. Co. Ltd.	
	Amada Co. Ltd.	
Other Countries (\$174)		
TOTAL \$6 984		4 526

* Aggregated to preserve confidentiality of Canadian importers.

** Total value of imports from country of origin is in brackets.

DATE DUE - DATE DE RETOUR

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