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# MARKET INTELLIGENCE

**MECHANICAL APPLIANCES FOR  
IRRIGATION: SELF PROPELLED,  
CENTRE PIVOT AND OTHER**

**JANUARY TO JUNE 1990**

**Pub. No.: 90057-IP**

**October 1990**



Canada





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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 Resource Industries Equipment Division  
Surface Transportation and Machinery  
Branch  
Industry, Science and Technology Canada  
235 Queen Street  
Ottawa, Ontario  
K1A 0H5  
Tel.: (613) 954-3226

## REFERENCE SOURCES

Industry, Science and Technology Canada  
Statistics Canada, Tel.: (613) 951-9647  
Revenue Canada, Tel.: (613) 954-0543  
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) 954-0543

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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## MECHANICAL APPLIANCES FOR IRRIGATION: SELF PROPELLED, CENTRE PIVOT AND OTHER

### INTRODUCTION

This report is part of a continuing series 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 report is based on data from several sources, including some which are not generally available, for the following Harmonized System (H.S.) import commodity codes:

### CANADIAN IMPORTS

<u>Description</u>	<u>Commodity Code</u>	<u>Jan.-June* 1990 Imports (\$000)</u>
Mechanical Appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines (84.24)		
-Other Appliances (8424.81):		
--Agricultural or Horticultural (8424.81.00)		
---Mechanical Appliances for Irrigation:		
----Self Propelled, Centre Pivot	8424.81.00.21*	1 352
----Other	8424.81.00.29*	4 656
TOTAL		6 008

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\* Latest available data. New Harmonized System (H.S.) Import Commodity Codes effective January 1, 1990

**MECHANICAL APPLIANCES FOR IRRIGATION:  
SELF PROPELLED, CENTRE PIVOT**

(H.S. 8424.81.00.21)

**BY COUNTRY OF ORIGIN AND PROVINCE OF ENTRY**

**JANUARY TO JUNE 1990**

<u>Country/ State of Origin</u>	<u>Province of Entry</u>	<u>Value (\$000)</u>
United States		
Nebraska	Alberta	266
	Ontario	205
	Manitoba	180
	Saskatchewan	77
	New Brunswick	41
Georgia	Manitoba	114
Colorado	Alberta	47
	Saskatchewan	46
Maine	Ontario	86
North Dakota	Alberta	17
	Saskatchewan	12
South Dakota	Alberta	19
Nevada	British Columbia	12
Florida	Ontario	11
Oregon	Alberta	11
Wisconsin	Ontario	10
Texas	Ontario	*
Minnesota	Ontario	*
California	British Columbia	*

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\* Individual values are not shown to protect confidentiality of Canadian importers.

**MECHANICAL APPLIANCES FOR IRRIGATION:  
SELF PROPELLED, CENTRE PIVOT**

(H.S. 8424.81.00.21)

**BY COUNTRY OF ORIGIN AND PROVINCE OF ENTRY (Cont'd)**

**JANUARY TO JUNE 1990**

<u>Country/ State of Origin</u>	<u>Province of Entry</u>	<u>Value (\$000)</u>
United States (Cont'd)		
Washington	British Columbia	*
	Alberta	*
Kansas	Saskatchewan	*
TOTAL UNITED STATES		1 172
Netherlands	Saskatchewan	95
	British Columbia	85
TOTAL NETHERLANDS		180
TOTAL ALL COUNTRIES		1 352

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\* Individual values are not shown to protect confidentiality of Canadian importers.



# MECHANICAL APPLIANCES FOR IRRIGATION: OTHER

(H.S. 8424.81.00.29)

## BY COUNTRY OF ORIGIN AND PROVINCE OF ENTRY

JANUARY TO JUNE 1990

<u>Country/ State of Origin</u>	<u>Province of Entry</u>	<u>Value</u> (\$000)
United States		
Nebraska	Saskatchewan	1 233
	Ontario	420
	Alberta	49
	British Columbia	28
North Dakota	Saskatchewan	1 338
	Manitoba	255
	Ontario	70
	Alberta	23
California	British Columbia	203
	Quebec	159
	Ontario	156
	Alberta	23
Oregon	British Columbia	115
Michigan	Ontario	114
Washington	British Columbia	64
	Ontario	31
Arizona	Ontario	38
	British Columbia	6
New York	Ontario	40
Colorado	Ontario	21
	Saskatchewan	15
Montana	Alberta	21
Kentucky	Ontario	15
Texas	Alberta	16
	Ontario	9
	Quebec	3

# MECHANICAL APPLIANCES FOR IRRIGATION: OTHER

(H.S. 8424.81.00.29)

## BY COUNTRY OF ORIGIN AND PROVINCE OF ENTRY (Cont'd)

JANUARY TO JUNE 1990

<u>Country/ State of Origin</u>	<u>Province of Entry</u>	<u>Value (\$000)</u>
United States (Cont'd)		
Wisconsin	Ontario	*
	Alberta	*
Pennsylvania	Manitoba	*
Iowa	Ontario	*
North Carolina	Ontario	*
Massachusetts	Ontario	*
South Dakota	British Columbia	*
Minnesota	Ontario	*
Illinois	British Columbia	*
	Ontario	*
New Jersey	Ontario	*
Tennessee	Saskatchewan	*
Florida	Ontario	*
Kansas	Ontario	*
TOTAL UNITED STATES		4 490
Other (includes: Austria, Federal Republic of Germany, Israel, Italy, Netherlands and Taiwan)		
	Ontario	130
	British Columbia	37
TOTAL ALL COUNTRIES		4 656

\* Individual values are not shown to protect confidentiality of Canadian importers.

**MECHANICAL APPLIANCES FOR IRRIGATION:  
SELF PROPELLED, CENTRE PIVOT**

**CANADIAN IMPORTERS**

**SELF PROPELLED, CENTRE PIVOT - H.S. CODE 8424.81.00.21**

Importers of Mechanical Appliances for Irrigation: Self Propelled, Centre Pivot during January to June, 1990 are listed below in alphabetical order.

**Name**

**Address**

Able Irrigation Services West Ltd.	Calgary, Alta.
Academy Electric Ltd.	Calgary, Alta.
Aqua Master Irrigation Products Ltd.	Thornhill, Ont.
Dace Agro Venture Ltd.	Langley, B.C.
Eldorado Farms, Ltd.	Redcliff, Alta.
Ful-Flo Industries Ltd.	Winnipeg, Man.
J & R Irrigation Ltd.	Kelowna, B.C.
Juniors Custom Farm Services Ltd.	Taber, Alta.
Kroeker Sales Ltd.	Winkler, Man.
Leavitt Valley Dairy Ltd.	Cardston, Alta.
Maritime Farm Supply Ltd.	Moncton, N.B.
Marmac Hydraulics Ltd.	Scarborough, Ont.
New Way Irrigation Ltd.	Taber, Alta.
Oliver Industrial Supply Ltd.	Lethbridge, Alta.
Ravenek Greenhouses Ltd.	Langley, B.C.
Seven O (70) Ranches 1968 Ltd.	Kamloops, B.C.
Sikkens Agrow Services Ltd.	Iron Springs, Alta.
Van Kel Distributors Ltd.	Kelowna, B.C.
Vanden Bussche Irrigation & Equipment Ltd.	Delhi, Ont.

## MECHANICAL APPLIANCES FOR IRRIGATION: OTHER

### CANADIAN IMPORTERS

OTHER - H.S. 8424.81.00.29

Importers of Mechanical Appliances for Irrigation: Other during January to June, 1990 are listed below in alphabetical order.

<u>Name</u>	<u>Address</u>
364015 Alberta Inc.	Calgary, Alta.
Academy Electric Ltd.	Calgary, Alta.
Agro Dynamics Inc.	Brooklyn, NY, USA*
Albert Irrigation Supply Inc.	Edmonton, Alta.
Andrew Sheret Ltd.	Victoria, B.C.
AP Irrigation Systems Ltd.	Edmonton, Alta.
Aqua Master Irrigation Products Ltd.	Thornhill, Ont.
Ball Superior Ltd.	Port Credit, Ont.
Barrons Flowers Ltd.	Fonthill, Ont.
BEI Inc.	South Haven, MI, USA*
Belhaven Sod Farms Ltd.	Newmarket, Ont.
Cadman Power Equipment Co. Ltd.	Courtland, Ont.
Carlyle Co. of Edmonton Ltd.	Edmonton, Alta.
Central Irrigation Company Ltd.	Outlook, Sask.
Continental Industries Ltd.	Brampton, Ont.
CPT Canada Power Tech Ltd.	Mississauga, Ont.
Fast Feed Additives Specialist Inc.	Mont St-Hilaire, Qué.
General Irrigation Supply Inc.	Oakes, ND, USA*
Godro Inc.	St-Cécile-de-Milton, Qué.
Green Acres Pumps & Equipment Ltd.	Penticton, B.C.
Hilltop Greenhouses Ltd.	Victoria, B.C.
Hygrotek (Canada) Inc.	Willowdale, Ont.
Inland Irrigation & Equipment Co. Ltd.	Taber, Alta.
J. Houle & Fils Inc.	Drummondville, Qué.
Labbate Cumate Control System Inc.	Leamington, Ont.
McLaren Farms Ltd.	Carberry, Man.
Melroe Equipment Ltd.	St. Thomas, Ont.
Midland Vegetation Control Inc.	Regina, Sask.
New Way Irrigation Ltd.	Taber, Alta.
Niagara Plumbing Supply Co. Ltd.	Niagara Falls, Ont.
Ontario Turf Equipment Co. Ltd.	London, Ont.
Pepiniere Argenteuil Inc.	St-André Est, Qué.
Pisciculture Val Des Bois Québec Inc.	Val Des Bois, Qué.
Plant Products Co. Ltd.	Brampton, Ont.

\* Non-resident importer



## MECHANICAL APPLIANCES FOR IRRIGATION: OTHER

### CANADIAN IMPORTERS (Cont'd)

OTHER - H.S. 8424.81.00.29

Name

Address

Plantscapes Ltd.  
Prins Greenhouses Ltd.  
Produits d'Irrigation Ltée., Les  
Renn-Vertec Inc.  
Robert Young Sod Farms Ltd.  
Spring Valley Colony Ltd.  
Turf Care Products Ltd.  
Valley Water Works & Irrigation Ltd.  
Valley West Irrigation Inc.  
Van Giessen Growers Inc.  
Van Kel Distributors Ltd.  
Vanden Bussche Irrigation & Equipment Ltd.  
Western Irrigation Ltd.  
Westward Parts Services Ltd.  
White Rose Nurseries Ltd.  
Winters Thermogauges Ltd.  
Woodward Stores (Vancouver) Ltd.

Thornhill, Ont.  
Abbotsford, B.C.  
St-Hubert, Qué.  
Edmonton, Alta.  
Fenwick, Ont.  
Brandon, Man.  
Markham, Ont.  
Kelowna, B.C.  
Outlook, Sask.  
Coaldale, Alta.  
Kelowna, B.C.  
Delhi, Ont.  
Outlook, Sask.  
Red Deer, Alta.  
Unionville, Ont.  
Scarborough, Ont.  
Vancouver, B.C.

## MECHANICAL APPLIANCES FOR IRRIGATION: SELF PROPELLED, CENTRE PIVOT AND OTHER

### CANADIAN SUPPLIERS

The following lists are taken from two sources: a) the Business Opportunities Sourcing System (BOSS), a computerized data bank established by the Federal Department of Industry, Science and Technology Canada; and b) the Canadian Trade Index, published by the Canadian Manufacturers' Association (CMA). These lists may not include all suppliers of the products in question, as companies must themselves register in BOSS or the Canadian Trade Index. In both cases, information on Canadian products supplied is as given by the companies.

#### BOSS

Canadian companies are arranged in alphabetical order.

#### IRRIGATION SYSTEMS, AGRICULTURAL

##### Name

##### Address

*Andpro Limited	Waterford, Ont.
B&C Kal Industries Co. Ltd.	Kelowna, B.C.
*Bauer Irrigation Ltd.	Kamloops, B.C.
C.P.I. Equipment Ltd.	Langley, B.C.
*Cadman Power Equipment Ltd.	Courtland, Ont.
*Canadian Agtechnology Partners Inc.	Olds, Alta.
*Canadian Hydrogardens Limited	Ancaster, Ont.
Central Irrigation Company Ltd.	Outlook, Sask.
Construction Acton Vale Ltd.	Acton Vale, Qué.
*Edmonton Irrigation Specialists Ltd.	Edmonton, Alta.
Even-Spray and Chemicals Ltd.	Winnipeg, Man.
*Flexi-Coil Ltd.	Saskatoon, Sask.
Hydrophilic Industries Ltd.	Langley, B.C.
*Industries Harndis Inc., Les	St-Thomas-De-Joliette, Qué.
*Jensen Engineering Ltd.	Olds, Alta.
*LH Resource Management Inc.	Walton, Ont.
Major Irrigation Inc.	Lethbridge, Alta.
*Maple Leaf Irritec	Downsview, Ont.
Munckhof Manufacturing	Oliver, B.C.
New-Way Irrigation Ltd.	Taber, Alta.
*P & S Water Industries Inc.	London, Ont.
*Plad Equipement Ltée	Saint-Laurent, Qué.
*Sass Manufacturing Co. Ltd.	Chatham, Ont.
*Solen - S.P.D. Inc.	Iberville, Qué.
*Vary Industries (1982) Ltd.	Grimsby, Ont.

\* Company engaged in export trade

## MECHANICAL APPLIANCES FOR IRRIGATION: SELF PROPELLED, CENTRE PIVOT AND OTHER

### CANADIAN SUPPLIERS (Cont'd)

Any enquiries and/or comments regarding the BOSS list should be directed to:

Business Opportunities Sourcing System (ABOS)  
Industry, Science and Technology Canada  
235 Queen Street  
Ottawa, Ontario K1A 0H5  
Tel.: (613) 954-5031  
Telex: 053-4123  
Fax: (613) 954-1894

### CANADIAN TRADE INDEX

Canadian companies are arranged in alphabetical order

### IRRIGATION SYSTEMS

#### Name

#### Address

*Alcan Pipe, Division of Alcan Aluminium Limited	Calgary, Alta.
*Bauer Irrigation Ltd.	Kamloops, B.C.
Central Irrigation Company Ltd.	Outlook, Sask.
Delhi Foundry and Farm Machinery Ltd.	Delhi, Ont.
Foothills Plastic Industries (1984) Ltd.	Calgary, Alta.
*Monarch Industries Limited	Winnipeg, Man.
Smith Bros. Foundry & Machine Works Limited	Victoria, B.C.

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\* Company engaged in export trade

Any enquiries and/or comments regarding the Canadian Trade Index list should be directed to:

The Canadian Manufacturers' Association  
One Yonge Street  
Toronto, Ontario M5E 1J9  
Tel.: (416) 363-7261  
Telex: 065-24693  
Fax: (416) 363-3779

## MECHANICAL APPLIANCES FOR IRRIGATION: SELF PROPELLED, CENTRE PIVOT AND OTHER

### CANADIAN AND FOREIGN TARIFFS

Mechanical Appliances for Irrigation: Self Propelled, Centre Pivot and Other included in this analysis are dutiable under the following Canadian Tariff Item.

<u>Tariff Item</u>	<u>Description of Goods</u>	<u>Tariff Treatment</u>		
		<u>Most Favoured Nation Tariff</u>	<u>General Preferential Tariff</u>	<u>United States Tariff</u>
8424.81.00	Mechanical Appliances for Irrigation, Self Propelled, Centre Pivot and Other	9.2%	2.5%	5.5%
	On and after January 1, 1991			3.6%

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) 954-0543  
Fax.: (613) 954-2509

### FOREIGN COUNTRIES

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  
Fax.: (613) 996-9709



