

## Canadian Imports from the United States 2023 Product List - Machinery & Mechanical Equipment

HS Code	Product Category	Total Value (\$)	(CDN Imports	% of Total Canadian Imports	% of Total Imports from the US	% US Imports in Product Category
<b>Total Canadian Imports</b>		<b>754,136,843,000</b>		<b>100%</b>		<b>50%</b>
<b>Total Imports from the US</b>		<b>373,685,991,000</b>		<b>50%</b>	<b>100%</b>	<b>100%</b>
<b>XVI</b>	<b>Machinery, mechanical, electrical and electronic equipment</b>	<b>71,482,686,281</b>		<b>9.4787%</b>	<b>19.1291%</b>	<b>38.57%</b>
<b>84</b>	<b>Nuclear reactors, boilers, mchy &amp; mech appliances; parts</b>	<b>51,966,149,000</b>		<b>6.8908%</b>	<b>13.9064%</b>	<b>45.71%</b>
<b>8401</b>	<b>Nuclear equipment</b>	<b>152,035</b>		<b>0.0000%</b>	<b>0.0000%</b>	<b>91.83%</b>
840110	Nuclear reactors	465		0.0000%	0.0000%	
840120	Machinery and apparatus for isotopic separation and parts thereof	1,151		0.0000%	0.0000%	
840130	Fuel elements (cartridges), non-irradiated, for nuclear reactors	42,527		0.0000%	0.0000%	
840140	Parts of nuclear reactors	107,892		0.0000%	0.0000%	
<b>8402</b>	<b>Steam or water vapour generating boilers</b>	<b>97,310,237</b>		<b>0.0129%</b>	<b>0.0260%</b>	<b>61.45%</b>
840211	Watertube boilers, with a steam production exceeding 45 tonnes per hour	17,057,932		0.0023%	0.0046%	
840212	Watertube boilers, with a steam production not exceeding 45 tonnes per hour	14,525,597		0.0019%	0.0039%	
840219	Vapour generating boilers, nes, including hybrid boilers	5,775,315		0.0008%	0.0015%	
840220	Super-heated water boilers	11,690,504		0.0016%	0.0031%	
840290	Parts of steam or vapour generating boilers and super-heated water boilers, other	48,260,889		0.0064%	0.0129%	
<b>8403</b>	<b>Other central heating boilers</b>	<b>93,343,849</b>		<b>0.0124%</b>	<b>0.0250%</b>	<b>42.57%</b>
840310	Central heating boilers, other	76,321,297		0.0101%	0.0204%	
840390	Parts of central heating boiler, other	17,022,552		0.0023%	0.0046%	
<b>8404</b>	<b>Auxiliary equipment for boilers</b>	<b>23,101,171</b>		<b>0.0031%</b>	<b>0.0062%</b>	<b>86.37%</b>
840410	Auxiliary plant, for use with steam or vapour generating boilers, other	13,785,808		0.0018%	0.0037%	
840420	Condensers for steam or other vapour power units	820,390		0.0001%	0.0002%	
840490	Parts for auxiliary plant & condenser for steam or vapour generating unit, other	8,494,973		0.0011%	0.0023%	
<b>8405</b>	<b>Producer gas or water gas gen; acetylene gas gen w or w/o their purifiers</b>	<b>21335074</b>		<b>0.0028%</b>	<b>0.0057%</b>	<b>60.02%</b>
<b>8406</b>	<b>Steam and vapour turbines</b>	<b>50,862,098</b>		<b>0.0067%</b>	<b>0.0136%</b>	<b>51.27%</b>
840610	Steam and vapour turbines for marine propulsion	193,281		0.0000%	0.0001%	
840681	Steam & vapour turbines, of an output > 40 MW,o/t turbines for marine propulsion	3,213,201		0.0004%	0.0009%	
840682	Steam & vapour turbines,of an output <= 40 MW,o/t turbines for marine propulsion	3,736,665		0.0005%	0.0010%	
840690	Parts of steam and vapour turbines	43,718,951		0.0058%	0.0117%	
<b>8407</b>	<b>Spark ignition engines</b>	<b>5,405,193,931</b>		<b>0.7167%</b>	<b>1.4465%</b>	<b>79.62%</b>
840710	Aircraft engines, spark-ignition reciprocating or rotary type	26,910,539		0.0036%	0.0072%	
840721	Outboard motors, spark-ignition reciprocating or rotary type	160,401,271		0.0213%	0.0429%	
840729	Marine engines, nes, of the spark-ignition reciprocating or rotary type	8,673,931		0.0012%	0.0023%	
840731	Engines, spark-ignition reciprocating, displacing not more than 50 cc	47,693		0.0000%	0.0000%	

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840732	Engines, spark-ignition reciprocating, for propulsion of veh, >50 cc but <=250 cc	1,242,059		0.0002%	0.0003%	
840733	Engines, spark-ignition reciprocating displacing > 250 cc to 1000 cc	6,001,884		0.0008%	0.0016%	
840734	Engines, spark-ignition reciprocating displacing more than 1000 cc	5,039,620,282		0.6683%	1.3486%	
840790	Engines, spark-ignition type, other	162,296,272		0.0215%	0.0434%	
<b>8408</b>	<b>Diesel and semi-diesel engines</b>	<b>1,485,220,126</b>		<b>0.1969%</b>	<b>0.3975%</b>	<b>79.12%</b>
840810	Hs 840810 - engines, marine propulsion, diesel or semi-diesel	14,407,604		0.0019%	0.0039%	
840820	HS 840820 - Engines, for the propulsion of vehicles of Chapter 87, diesel or semi-diesel	1,012,835,391		0.1343%	0.2710%	
840890	HS 840890 - Engines, diesel, other	457,977,131		0.0607%	0.1226%	
<b>8409</b>	<b>Parts for 8407 and 8408</b>	<b>1,818,049,241</b>		<b>0.2411%</b>	<b>0.4865%</b>	<b>52.81%</b>
840910	Parts for spark-ignition or compression-ignition type aircraft engines	28,043,140		0.0037%	0.0075%	
840991	Parts for spark-ignition type engines, other	1,381,132,264		0.1831%	0.3696%	
840999	Parts for diesel and semi-diesel engines	408,873,837		0.0542%	0.1094%	
<b>8410</b>	<b>Hydraulic turbines</b>	<b>16,313,676</b>		<b>0.0022%</b>	<b>0.0044%</b>	<b>44.04%</b>
841011	Hydraulic turbines and water wheels, of a power <= 1,000 kW	63,135		0.0000%	0.0000%	
841012	Hydraulic turbines and water wheels, of a power > 1,000 kW but <= 10,000 kW	27,302		0.0000%	0.0000%	
841013	Hydraulic turbines and water wheels, of a power > 10,000 kW	201,400		0.0000%	0.0001%	
841090	Parts, including regulators, of hydraulic turbines and water wheels	16,021,839		0.0021%	0.0043%	
<b>8411</b>	<b>Turbo-jets, turbo-propellers, other gas turbines</b>	<b>5,106,769,420</b>		<b>0.6772%</b>	<b>1.3666%</b>	<b>55.89%</b>
841111	Turbo-jets, of a thrust not exceeding 25 kN	270,778,776		0.0359%	0.0725%	
841112	Turbo-jets, of a thrust exceeding 25 kN	1,011,286,076		0.1341%	0.2706%	
841121	Turbo-propellers, of a power not exceeding 1,100 kW	14,066,785		0.0019%	0.0038%	
841122	Turbo-propellers, of a power exceeding 1,100 kW	10,575,869		0.0014%	0.0028%	
841181	Gas turbines, nes, of a power not exceeding 5,000 kW	114,160,633		0.0151%	0.0305%	
841182	Gas turbines, nes, of a power exceeding 5,000 kW	206,646,763		0.0274%	0.0553%	
841191	Parts of turbo-jets or turbo-propellers	2,807,137,254		0.3722%	0.7512%	
841199	Parts of gas turbines, other	672,117,264		0.0891%	0.1799%	
<b>8412</b>	<b>Other engines and motors</b>	<b>735,022,206</b>		<b>0.0975%</b>	<b>0.1967%</b>	<b>45.83%</b>
841210	Reaction engines, nes, other than turbo jets	90,922		0.0000%	0.0000%	
841221	Hydraulic power engines and motors, linear acting (cylinders)	208,260,497		0.0276%	0.0557%	
841229	Hydraulic power engines and motors	176,772,381		0.0234%	0.0473%	
841231	Pneumatic power engines and motors, linear acting (cylinders)	61,793,771		0.0082%	0.0165%	
841239	Pneumatic power engines and motors	68,111,063		0.0090%	0.0182%	
841280	Engines and motors, other	16,595,382		0.0022%	0.0044%	
841290	Parts of hydraulic, pneumatic and other power engines and motors, other	203,398,190		0.0270%	0.0544%	
<b>8413</b>	<b>Pumps for Liquids</b>	<b>2,392,344,125</b>		<b>0.3172%</b>	<b>0.6402%</b>	<b>57.21%</b>
841311	Pumps w measuring device, for dispensing fuel/lubricants, in filling stat/garage	91,250,762		0.0121%	0.0244%	

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841319	Pumps, for liquids, fitted or designed to be fitted with a measuring device, other	69,216,970	0.0092%	0.0185%	
841320	Hand pumps, nes, o/t those of subheadings No 8413.11 or 8413.19	24,797,390	0.0033%	0.0066%	
841330	Pumps, fuel/lubricating/cooling medium, for internal combustion piston engines	318,281,465	0.0422%	0.0852%	
841340	Concrete pumps	14,628,595	0.0019%	0.0039%	
841350	Reciprocating positive displacement pumps, other	345,805,581	0.0459%	0.0925%	
841360	Rotary positive displacement pumps, other	286,263,022	0.0380%	0.0766%	
841370	Centrifugal pumps, other	420,039,615	0.0557%	0.1124%	
841381	Pumps, other	137,438,019	0.0182%	0.0368%	
841382	Liquid elevators	468,130	0.0001%	0.0001%	
841391	Parts of pumps for liquid whether or not fitted with a measuring device	682,731,149	0.0905%	0.1827%	
841392	Parts of liquid elevators	1,423,427	0.0002%	0.0004%	
<b>8414</b>	<b>Vacuum pumps, air compressors, fans</b>	<b>1,638,398,838</b>	<b>0.2173%</b>	<b>0.4384%</b>	<b>52.84%</b>
841410	Vacuum pumps	56,055,150	0.0074%	0.0150%	
841420	Hand or foot-operated air pumps	2,871,359	0.0004%	0.0008%	
841430	Compressors, of a kind used in refrigerating equipment	252,771,760	0.0335%	0.0676%	
841440	Air compressors, mounted on a wheeled chassis for towing	69,074,550	0.0092%	0.0185%	
841451	Fans for table/roof/wall/etc,with self-cont electric motor of an output <= 125 W	26,201,908	0.0035%	0.0070%	
841459	Fans, other	460,952,654	0.0611%	0.1234%	
841460	Hoods, having a maximum horizontal side not exceeding 120 cm	23,407,553	0.0031%	0.0063%	
841470	Gas-tight biological safety cabinets, whether or not fitted with filters	2,925,875	0.0004%	0.0008%	
841480	Air or gas compressors, hoods	469,717,940	0.0623%	0.1257%	
841490	Parts of vacuum pumps, compressors, fans, blowers, hoods	274,420,089	0.0364%	0.0734%	
<b>8415</b>	<b>Air conditioning equipment</b>	<b>1,558,713,446</b>	<b>0.2067%</b>	<b>0.4171%</b>	<b>48.43%</b>
841510	Air conditioning machines window or wall types, self-contained	35,205,547	0.0047%	0.0094%	
841520	Air conditioning machines, of a kind used for persons in motor vehicles	129,457,740	0.0172%	0.0346%	
841581	Air cond,nes,incl ref unit and valve for rev of cool/heat cycle,revers heat pump	89,277,436	0.0118%	0.0239%	
841582	Air cond mach, nes, incl a refrigerating unit	510,766,718	0.0677%	0.1367%	
841583	Air cond machines, nes, not incorporating refrigerating unit	158,506,650	0.0210%	0.0424%	
841590	Parts of air conditioning machines	635,499,355	0.0843%	0.1701%	
<b>8416</b>	<b>Furnace burners for liquid/pulverized solid fuels</b>	<b>63,315,665</b>	<b>0.0084%</b>	<b>0.0169%</b>	<b>57.75%</b>
841610	Fumace burners, for liquid fuel	15,060,061	0.0020%	0.0040%	
841620	Fumace burners, other, including combination burners	17,306,916	0.0023%	0.0046%	
841630	Mech stokers, incl their mech grates, mech ash dischargers & similar appliances	94,834	0.0000%	0.0000%	
841690	Parts of fumace burners, mech stokers grates, ash dischargers & similar appl	30,853,854	0.0041%	0.0083%	
<b>8417</b>	<b>Industrial and laboratory furnaces and ovens</b>	<b>119,246,992</b>	<b>0.0158%</b>	<b>0.0319%</b>	<b>55.03%</b>
841710	Fumaces & ovens, n elec, for the roast, melt or h-treat of ores,pyrites, metals	16,906,594	0.0022%	0.0045%	
841720	Bakery ovens, including biscuit ovens, non electric	9,953,076	0.0013%	0.0027%	
841780	Industrial or lab fumaces and ovens, incl non electric incinerators, other	46,975,565	0.0062%	0.0126%	

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841790	Parts of industrial or lab furnaces and ovens,incl non electric incinerators, other	45,411,757	0.0060%	0.0122%	
<b>8418</b>	<b>Refrigerators and heat pumps</b>	<b>1,204,547,619</b>	<b>0.1597%</b>	<b>0.3223%</b>	<b>45.00%</b>
841810	Combined refrigerator-freezers, fitted with separate external doors	138,000,590	0.0183%	0.0369%	
841821	Refrigerators, household type, compression-type	34,514,597	0.0046%	0.0092%	
841829	Refrigerators, household type, other	2,562,857	0.0003%	0.0007%	
841830	Freezers, of the chest type, not exceeding 800 litres capacity	1,469,528	0.0002%	0.0004%	
841840	Freezers, of the upright type, not exceeding 900 litres capacity	55,232,505	0.0073%	0.0148%	
841850	Other furniture,for storage & display,incorp refrigerating/freezing equipment	150,280,701	0.0199%	0.0402%	
841861	Heat pumps,o/t air conditioning machines of No 84.15	23,355,947	0.0031%	0.0063%	
841869	Refrigerating or freezing equipment, other	685,225,139	0.0909%	0.1834%	
841891	Furniture designed to receive refrigerating or freezing equipment	16,646,075	0.0022%	0.0045%	
841899	Parts of refrigerating or freezing equipment, other	97,259,680	0.0129%	0.0260%	
<b>8419</b>	<b>Machinery involving a change in temperature</b>	<b>1,356,256,578</b>	<b>0.1798%</b>	<b>0.3629%</b>	<b>31.17%</b>
841811	Instantaneous gas water heaters	24,284,513	0.0032%	0.0065%	
841812	Instantaneous or storage water heaters, solar	231,571	0.0000%	0.0001%	
841819	Instantaneous or storage water heaters, non-electric, other	218,392,503	0.0290%	0.0584%	
841820	Medical, surgical or laboratory sterilizers	13,167,284	0.0017%	0.0035%	
841833	Dryers,freeze dry/spray units, app of lyophilization, proc change temp, w/n elec	6,195,558	0.0008%	0.0017%	
841834	Dryers, for agricultural products, by proc change temp, w/n electrically heated	27,335,930	0.0036%	0.0073%	
841835	Dryers,for wood,paper pulp,paper/paperboard, by proc change temp,w/n elec heated	6,477,687	0.0009%	0.0017%	
841839	Non-domestic, non-electric dryers, other	37,697,804	0.0050%	0.0101%	
841840	Distilling or rectifying plant	14,874,023	0.0020%	0.0040%	
841850	Heat exchange units, non-domestic, non-electric	426,132,972	0.0565%	0.1140%	
841860	Machinery for liquefying air or other gases	43,472,775	0.0058%	0.0116%	
841881	Machinery for making hot drinks or for cooking or heating food, non domestic	139,240,547	0.0185%	0.0373%	
841889	Machinery, plant or laboratory equip for treat of mat by a change of temp, other	142,435,948	0.0189%	0.0381%	
841890	Parts of machinery, plant and equipment of heading No 84.19	256,317,463	0.0340%	0.0686%	
<b>8420</b>	<b>Calendering or rolling machines</b>	<b>11,378,177</b>	<b>0.0015%</b>	<b>0.0030%</b>	<b>31.01%</b>
842010	Calendering or rolling machines, o/t for metals or glass	3,473,846	0.0005%	0.0009%	
842091	Cylinders for calendering or rolling mach, o/t for metals or glass	1,305,826	0.0002%	0.0003%	
842099	Parts of calendering or rolling mach, nes, o/t for metals or glass	6,598,505	0.0009%	0.0018%	
<b>8421</b>	<b>Centrifuges, filtering, and purifying equipment</b>	<b>3,136,420,146</b>	<b>0.4159%</b>	<b>0.8393%</b>	<b>65.83%</b>
842111	Cream separators	275,523	0.0000%	0.0001%	
842112	Clothes-dryers, centrifugal	157,436	0.0000%	0.0000%	
842119	Centrifuges, including centrifugal dryers, other	28,070,154	0.0037%	0.0075%	
842121	Filtering or purifying machinery and apparatus for water	299,189,499	0.0397%	0.0801%	
842122	Filtering or purifying machinery and apparatus, for beverages, o/t water	6,307,355	0.0008%	0.0017%	
842123	Oil or petrol-filters for internal combustion engines	282,718,532	0.0375%	0.0757%	

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842129	Filtering or purifying machinery and apparatus, for liquids, other	234,581,513	0.0311%	0.0628%	
842131	Intake air filters, for internal combustion engines	234,937,948	0.0312%	0.0629%	
842132	Catalytic cnvrt/particulate filt, w/n combi, pur/filt exhst gases int combu eng	971,346,481	0.1288%	0.2599%	
842139	Filtering or purifying machinery and apparatus, for gases, other	707,928,702	0.0939%	0.1894%	
842191	Parts of centrifuges, including centrifugal dryers	16,767,871	0.0022%	0.0045%	
842199	Parts for filtering or purifying mchy and apparatus for liquids or gases, other	354,139,132	0.0470%	0.0948%	
<b>8422</b>	<b>Dish washing and packaging equipment</b>	<b>609,633,139</b>	<b>0.0808%</b>	<b>0.1631%</b>	<b>37.77%</b>
842211	Dish washing machines, of the household type	204,514,896	0.0271%	0.0547%	
842219	Dish washing machines, other	34,862,427	0.0046%	0.0093%	
842220	Machinery for cleaning or drying bottles or containers, other	3,082,161	0.0004%	0.0008%	
842230	Mach for fill/clos/seal/etc,btle/can/box/bag or cntn, nes,mach for aerating bev	136,705,388	0.0181%	0.0366%	
842240	Packing or wrapping machinery, other	87,068,759	0.0115%	0.0233%	
842290	Pts of dish washing, cleaning or drying container, packing or wrapping mach	143,399,508	0.0190%	0.0384%	
<b>8423</b>	<b>Weighing Equipment</b>	<b>90,252,800</b>	<b>0.0120%</b>	<b>0.0242%</b>	<b>41.99%</b>
842310	Personal weighing machines, including baby scales; household scales	1,859,660	0.0002%	0.0005%	
842320	Scales for continuous weighing of goods on conveyors	4,379,753	0.0006%	0.0012%	
842330	Constant weight scales, including hopper scales	8,711,746	0.0012%	0.0023%	
842381	Weighing machinery having a maximum weighing capacity <= 30 kg, other	2,642,062	0.0004%	0.0007%	
842382	Weighing machinery having a maximum weighing cap > 30 kg but <= 5,000 kg, other	32,839,492	0.0044%	0.0088%	
842389	Weighing machinery, other	19,946,826	0.0026%	0.0053%	
842390	Weighing machine weights of all kinds; parts of weighing machinery	19,873,261	0.0026%	0.0053%	
<b>8424</b>	<b>Equipment for disbursing liquid or powder sprays</b>	<b>702,509,460</b>	<b>0.0932%</b>	<b>0.1880%</b>	<b>58.60%</b>
841410	Fire extinguishers, whether or not charged	52,257,419	0.0069%	0.0140%	
842420	Spray guns and similar appliances	73,624,230	0.0098%	0.0197%	
843430	Steam or sand blasting machines and similar jet projecting machines	57,431,114	0.0076%	0.0154%	
844441	Sprayers, portable, mechanical, agricultural/horticultural	15,037,180	0.0020%	0.0040%	
844449	Sprayers, o/t portable, mechanical, agricultural/horticultural	33,778,941	0.0045%	0.0090%	
848482	Mechanical appliances,for projecting/dispersing liq/powders,agricultural/hortic	109,289,952	0.0145%	0.0292%	
848489	Mech appl, whether or not hand-op, for proj/disp or spraying liq or powders, other	133,438,634	0.0177%	0.0357%	
849490	Pts of mech app, hand-op or not, for proj/disp or spray liq or powders	227,651,990	0.0302%	0.0609%	
<b>8425</b>	<b>Pulley tackle, hoists, winches</b>	<b>216,255,464</b>	<b>0.0287%</b>	<b>0.0579%</b>	<b>42.07%</b>
842511	Pulley tackle/hoists electric, o/t skip hoists or hoists for raising vehicles	41,256,159	0.0055%	0.0110%	
842519	Pulley tackle/hoists, nes, o/t skip hoists or hoists for raising vehicles	24,375,607	0.0032%	0.0065%	
842531	Winches or capstans, nes, powered by electric motor	23,805,037	0.0032%	0.0064%	
842539	Winches or capstans, other	44,451,695	0.0059%	0.0119%	
842541	Built-in jacking systems, of a type used in garage	8,136,493	0.0011%	0.0022%	
842542	Jacks and hoists, other, hydraulic	44,802,851	0.0059%	0.0120%	
842549	Jacks and hoists, other	29,427,622	0.0039%	0.0079%	

## Canadian Imports from the United States 2023 Product List - Machinery & Mechanical Equipment

HS Code	Product Category	Total Value (\$)	(CDN %)	% of Total Canadian Imports	% of Total Imports from the US	% US Imports in Product Category
<b>8426</b>	<b>Cranes</b>	<b>140,221,843</b>		<b>0.0186%</b>	<b>0.0375%</b>	<b>25.67%</b>
842611	Gantry and overhead travelling cranes, on fixed support	11,656,285		0.0015%	0.0031%	
842612	Mobile lifting frames on tires and straddle carriers	8,249,695		0.0011%	0.0022%	
842619	Transporter or bridge cranes	15,011,119		0.0020%	0.0040%	
842620	Tower cranes	247,835		0.0000%	0.0001%	
842630	Portal or pedestal jib cranes	5,110,498		0.0007%	0.0014%	
842641	Cranes, other, self-propelled, on tires	40,362,231		0.0054%	0.0108%	
842649	Cranes, other, self-propelled	16,414,902		0.0022%	0.0044%	
842691	Cranes designed for mounting on road vehicles	33,251,490		0.0044%	0.0089%	
842699	Cranes,other,ships' derricks,works trucks fit w crane f warehouse/dock/airport/etc	9,917,788		0.0013%	0.0027%	
<b>8427</b>	<b>Forklifts, trucks for lifting and handling</b>	<b>1,151,471,269</b>		<b>0.1527%</b>	<b>0.3081%</b>	<b>49.02%</b>
842710	Self-propelled work trucks, powered by an electric motor	542,130,185		0.0719%	0.1451%	
842720	Self-propelled works trucks, other	546,507,726		0.0725%	0.1462%	
842790	Trucks fitted with lifting or handling equipment, non-powered	62,833,358		0.0083%	0.0168%	
<b>8428</b>	<b>Lifting equipment</b>	<b>910,844,456</b>		<b>0.1208%</b>	<b>0.2437%</b>	<b>54.10%</b>
842810	Lifts and skip hoists	298,134,488		0.0395%	0.0798%	
842820	Elevators and conveyors, pneumatic	34,970,870		0.0046%	0.0094%	
842831	Continuous-action elevators/conveyors,f goods/mat design for underground, other	3,767,988		0.0005%	0.0010%	
842832	Elevators & conveyors, continuous-action, bucket type, for goods/materials, other	8,044,735		0.0011%	0.0022%	
842833	Elevators & conveyors, continuous-action, belt types, for goods/materials, other	91,434,733		0.0121%	0.0245%	
842839	Continuous-action elevators/conveyors, for goods/materials, other	195,332,049		0.0259%	0.0523%	
842840	Escalators and moving walkways	6,326,935		0.0008%	0.0017%	
842860	Teleferics, chair-lifts, ski-draglines; traction mechanisms for funiculars	16,149,694		0.0021%	0.0043%	
842870	Industrial robots, for lifting, handling, loading or unloading	13,814,317		0.0018%	0.0037%	
842890	Lifting, handling, loading or unloading machinery, other	242,868,647		0.0322%	0.0650%	
<b>8429</b>	<b>Bulldozers, graders, excavators</b>	<b>2,845,588,488</b>		<b>0.3773%</b>	<b>0.7615%</b>	<b>44.24%</b>
842911	Bulldozers and angledozers, crawler type, self-propelled	380,186,286		0.0504%	0.1017%	
842919	Bulldozers and angledozers, wheeled, self-propelled	13,531,955		0.0018%	0.0036%	
842920	Graders and levellers, self-propelled	223,517,459		0.0296%	0.0598%	
842930	Scrapers, self-propelled	13,104,125		0.0017%	0.0035%	
842940	Tamping machines and road rollers, self-propelled	40,357,868		0.0054%	0.0108%	
942951	Front end shovel loaders	1,446,633,304		0.1918%	0.3871%	
942952	Shovels and excavators, with a 360 revolving superstructure	606,115,036		0.0804%	0.1622%	
842959	Self-propelled excavating machinery, other	122,142,455		0.0162%	0.0327%	
<b>8430</b>	<b>Earth/snow moving equipment</b>	<b>372,535,213</b>		<b>0.0494%</b>	<b>0.0997%</b>	<b>34.47%</b>
843010	Pile-drivers and pile-extractors	14,375,077		0.0019%	0.0038%	
843020	Snow-ploughs and snow-blowers, not self-propelled	145,444,684		0.0193%	0.0389%	

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HS Code	Product Category	Total Value (\$)	(CDN % of Total Canadian Imports	% of Total Imports from the US	% US Imports in Product Category
843031	Coal or rock cutters and tunnelling machinery, self-propelled	6,011,619	0.0008%	0.0016%	
843039	Coal or rock cutters and tunnelling machinery, o/t self-propelled	8,606,000	0.0011%	0.0023%	
843041	Boring or sinking machinery, self-propelled, other	86,755,045	0.0115%	0.0232%	
843049	Boring or sinking machinery, nes, not self-propelled	39,001,736	0.0052%	0.0104%	
843050	Mach,s-prop,f mov/grdg/level/scrap/excav/compact/extrc/etc,earth/min/ores, other	18,112,552	0.0024%	0.0048%	
843061	Tamping or compacting machinery, not self-propelled	4,607,090	0.0006%	0.0012%	
843069	Construction equipment, not self-propelled, other	49,621,410	0.0066%	0.0133%	
<b>8431</b>	<b>Parts for 8425 to 8430</b>	<b>1,937,401,298</b>	<b>0.2569%</b>	<b>0.5185%</b>	<b>44.67%</b>
843110	Parts of machinery of no 84.25	52,919,176	0.0070%	0.0142%	
843120	Parts of fork-lift and other works trucks fitted with lifting equipment	128,140,401	0.0170%	0.0343%	
843131	Parts of lifts, skip hoist or escalators	117,147,574	0.0155%	0.0313%	
843139	Parts of lifting, handling, loading or unloading machinery, other	462,230,214	0.0613%	0.1237%	
843141	Buckets, shovels, grabs and grips of excavating machinery	104,466,957	0.0139%	0.0280%	
843142	Bulldozer and angledozer blades	10,584,383	0.0014%	0.0028%	
843143	Parts of boring or sinking machinery, whether or not self-propelled	195,930,255	0.0260%	0.0524%	
843149	Parts of cranes, work-trucks, shovels, and other construction machinery	865,982,338	0.1148%	0.2317%	
<b>8432</b>	<b>Agricultural, horticultural, forestry equipment for soil preparation</b>	<b>617,432,491</b>	<b>0.0819%</b>	<b>0.1652%</b>	<b>61.68%</b>
843210	Ploughs	23,873,194	0.0032%	0.0064%	
843221	Disc harrows	29,659,187	0.0039%	0.0079%	
843229	Scarifiers, cultivators, weeders and hoes	63,008,480	0.0084%	0.0169%	
843231	No-till direct seeders, planters and transplanters,for agriculture/hort/forestry	76,909,989	0.0102%	0.0206%	
843239	Seeders, planters and transplanters, for agriculture/horticulture/forestry, other	113,094,132	0.0150%	0.0303%	
843241	Manure spreaders, for agriculture/horticulture/forestry	11,406,019	0.0015%	0.0031%	
843242	Fertilizer distributors, for agriculture/horticulture/forestry	31,285,115	0.0041%	0.0084%	
843280	Rollers, stone-removers and other soil preparation or cultivation machinery, other	60,065,208	0.0080%	0.0161%	
843290	Parts for rollers and other soil preparation or cultivation machinery	208,131,167	0.0276%	0.0557%	
<b>8433</b>	<b>Mowers, harvesting equipment</b>	<b>2,148,427,264</b>	<b>0.2849%</b>	<b>0.5749%</b>	<b>63.65%</b>
843311	Mowers, powered, lawn, with horizontal cutting device	358,177,271	0.0475%	0.0958%	
843319	Mowers, powered, lawn, other	43,705,665	0.0058%	0.0117%	
843320	Mowers, including cutter bars for tractor mounting	58,313,812	0.0077%	0.0156%	
843330	Haymaking machinery, other	35,981,269	0.0048%	0.0096%	
843340	Straw or fodder balers, including pick-up balers	94,818,780	0.0126%	0.0254%	
843351	Combine harvester-threshers	1,017,277,256	0.1349%	0.2722%	
843352	Threshing machinery, other	1,482,174	0.0002%	0.0004%	
843353	Root or tuber harvesting machines	13,172,483	0.0017%	0.0035%	
843359	Harvesting machinery, other	36,488,068	0.0048%	0.0098%	
843360	Machines f cleaning, sorting or grading eggs,fruit or other agricultural produce	24,071,729	0.0032%	0.0064%	
843390	Parts of harvesting, threshing and other agricultural and mowing machinery	464,938,757	0.0617%	0.1244%	

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<b>8434</b>	<b>Dairy equipment</b>	<b>52,589,358</b>	<b>0.0070%</b>	<b>0.0141%</b>	<b>49.65%</b>
843410	Milking machines	25,829,608	0.0034%	0.0069%	
843420	Dairy machinery, other than milking machines	7,050,614	0.0009%	0.0019%	
843490	Parts of milking machines and dairy machinery	19,709,136	0.0026%	0.0053%	
<b>8435</b>	<b>Presses, crushers</b>	<b>2,949,227</b>	<b>0.0004%</b>	<b>0.0008%</b>	<b>32.92%</b>
843510	Presses, crushers & sim mach used in the mfg of wine, cider, fruit juices, etc	1,892,865	0.0003%	0.0005%	
843590	Parts of presses, crushers & sim mach, used in the mfg of wine, cider, etc	1,056,362	0.0001%	0.0003%	
<b>8436</b>	<b>Other agricultural, horticultural, and forestry equipment</b>	<b>240,646,948</b>	<b>0.0319%</b>	<b>0.0644%</b>	<b>37.54%</b>
843610	Machinery for preparing animal feeding stuffs	21,508,892	0.0029%	0.0058%	
843621	Poultry incubators and brooders	1,656,590	0.0002%	0.0004%	
843629	Poultry-keeping machinery, other	3,189,627	0.0004%	0.0009%	
843680	Agricultural/hortic/forestry/beekeeping machinery, other, incl germination plant	140,700,459	0.0187%	0.0377%	
843691	Parts, of poultry-keeping machinery or poultry incubators and brooders	14,845,180	0.0020%	0.0040%	
843699	Parts of agr/hort/forestry/bee-keeping mach, other, incl pts of germination plant	58,746,200	0.0078%	0.0157%	
<b>8437</b>	<b>Grain milling, sorting, cleaning equipment</b>	<b>41,783,812</b>	<b>0.0055%</b>	<b>0.0112%</b>	<b>48.22%</b>
843710	Machines for cleaning, sorting or grading seed, grain/dried leguminous vegetables	11,300,950	0.0015%	0.0030%	
843780	Machinery used for milling/working of cereals/dried leguminous, o/t farm-type	4,361,268	0.0006%	0.0012%	
843790	Parts of clean/sort mach, etc, f seed/gm, etc, mill/wrkg of cereals, etc, o/t f-type	26,121,594	0.0035%	0.0070%	
<b>8438</b>	<b>Food and beverage processing equipment</b>	<b>235,246,685</b>	<b>0.0312%</b>	<b>0.0630%</b>	<b>29.59%</b>
843810	Bakery machinery & mchy f manufacture of macaroni/spaghetti/similar products	54,648,344	0.0072%	0.0146%	
843820	Machinery for the manufacture of confectionary, cocoa or chocolate	5,870,193	0.0008%	0.0016%	
843830	Machinery for sugar manufacture	582,526	0.0001%	0.0002%	
843840	Brewery machinery	3,931,475	0.0005%	0.0011%	
843850	Machinery for the preparation of meat or poultry	34,402,615	0.0046%	0.0092%	
843860	Machinery for the preparation of fruits, nuts or vegetables	10,995,856	0.0015%	0.0029%	
843880	Machinery, other, for ind prep/mfr of food/drink, o/t f extraction/prep veg fats/oils	29,732,111	0.0039%	0.0080%	
843890	Parts, of mach, nes, for ind prep/mfr of food/drink, o/t for extr/prep veg fats/oils	95,083,565	0.0126%	0.0254%	
<b>8439</b>	<b>Pulp and paper equipment</b>	<b>101,250,656</b>	<b>0.0134%</b>	<b>0.0271%</b>	<b>41.24%</b>
843910	Machinery for making pulp of fibrous cellulosic material	1,768,006	0.0002%	0.0005%	
843920	Machinery for making paper or paperboard	4,000,428	0.0005%	0.0011%	
843930	Machinery for finishing paper or paperboard	1,994,949	0.0003%	0.0005%	
843991	Parts of machinery, for making pulp of fibrous cellulosic material	44,254,088	0.0059%	0.0118%	
843999	Parts of machinery, for making or finishing paper or paperboard mach	49,233,185	0.0065%	0.0132%	
<b>8440</b>	<b>Book binding equipment</b>	<b>10,855,179</b>	<b>0.0014%</b>	<b>0.0029%</b>	<b>36.45%</b>
844010	Book-binding machinery, including book-sewing machines	6,475,354	0.0009%	0.0017%	
844090	Parts, of book-binding machinery, including book-sewing machines	4,379,825	0.0006%	0.0012%	

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<b>8441</b>	<b>Paper making equipment</b>	<b>96,174,586</b>		<b>0.0128%</b>	<b>0.0257%</b>	<b>27.34%</b>
844110	Cutting machines for paper pulp, paper or paperboard of all kinds	16,712,645		0.0022%	0.0045%	
844120	Machines for making bags, sacks or envelopes of paper or paperboard	11,094,061		0.0015%	0.0030%	
844130	Mach for making boxes or sim cont, of paper or paperboard o/t by moulding	5,506,545		0.0007%	0.0015%	
844140	Machines for moulding articles in paper pulp, paper or paperboard	914,756		0.0001%	0.0002%	
844180	Machinery for making up paper pulp, paper or paperboard, other	9,985,814		0.0013%	0.0027%	
844190	Parts,of machinery for making up paper pulp/paper/paperboard,incl cutting mach	51,960,765		0.0069%	0.0139%	
<b>8442</b>	<b>Print setting equipment</b>	<b>16,969,147</b>		<b>0.0023%</b>	<b>0.0045%</b>	<b>53.56%</b>
844230	Mach app & equip for preparing or making printing blocks, etc, nes	2,661,553		0.0004%	0.0007%	
844240	Pts,of mchy,app,equip,f prepr/making print plates/cylinders/other printing comp	2,229,710		0.0003%	0.0006%	
844250	Plates,cyl & o prmtg comp; plates,cyl & lithographic stones,prep for print purp	12,077,884		0.0016%	0.0032%	
<b>8443</b>	<b>Printing equipment</b>	<b>348,982,544</b>		<b>0.0463%</b>	<b>0.0934%</b>	<b>16.94%</b>
844311	Offset printing machinery, reel-fed	279,888		0.0000%	0.0001%	
844312	Offset printing machinery,sheet-fed,office-type,sheet size <=22 x 36 cm unfolded	39,175		0.0000%	0.0000%	
844313	Offset printing machinery, other	1,116,303		0.0001%	0.0003%	
844314	Letterpress printing machinery, reel fed, o/t flexographic printing	24,777		0.0000%	0.0000%	
844315	Letterpress printing machinery, o/t reel fed, o/t flexographic printing	31,052		0.0000%	0.0000%	
844316	Flexographic printing machinery	5,529,608		0.0007%	0.0015%	
844317	Gravure printing machinery	199,636		0.0000%	0.0001%	
844319	Offset printing machinery, other	6,103,201		0.0008%	0.0016%	
844331	Machines performing two or more func of print/cpyg/fax,conn to adpm or network	66,874,458		0.0089%	0.0179%	
844332	Printers,copying & facsimile machines, cap of connecting to adpm/network,nes	61,204,230		0.0081%	0.0164%	
844339	Printers, copying machines and facsimile machines, w/n combined, nes	7,178,666		0.0010%	0.0019%	
844391	Pts & access,of printing mchy,by means of plates,cyl & o print comp of No 84.42	30,832,559		0.0041%	0.0083%	
844399	Parts and accessories, of printers, copying machines and facsimile machines, other	169,568,991		0.0225%	0.0454%	
<b>8444</b>	<b>Machines for extruding, drawing, texturing or cutting man-made textile materials</b>	<b>490,322</b>		<b>0.0001%</b>	<b>0.0001%</b>	<b>14.80%</b>
<b>8445</b>	<b>Machines for preparing textiles</b>	<b>4,646,982</b>		<b>0.0006%</b>	<b>0.0012%</b>	<b>29.00%</b>
844511	Textile carding machines	18,751		0.0000%	0.0000%	
844512	Textile combing machines	-		0.0000%	0.0000%	
844513	Textile drawing or roving machines	-		0.0000%	0.0000%	
844519	Textile preparing machines, other	134,026		0.0000%	0.0000%	
844520	Textile spinning machines	29,275		0.0000%	0.0000%	
844530	Textile doubling or twisting machines	434,329		0.0001%	0.0001%	
844540	Textile winding, including weft-winding or reeling machines	399,762		0.0001%	0.0001%	
844590	Machinery for producing or preparing textile yarn, other	3,630,839		0.0005%	0.0010%	
<b>8446</b>	<b>Weaving machines</b>	<b>473,125</b>		<b>0.0001%</b>	<b>0.0001%</b>	<b>10.54%</b>

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844610	Machines for weaving fabrics of a width not exceeding 30 cm	119,430		0.0000%	0.0000%	
844621	Power looms, for weaving fabrics of a width exceeding 30 cm, shuttle type	-		0.0000%	0.0000%	
844629	Machines for weaving fabrics of a width exceeding 30 cm shuttle type, other	313,837		0.0000%	0.0001%	
844630	Machines for weaving fabrics of a width exceeding 30 cm, shuttleless type	39,858		0.0000%	0.0000%	
<b>8447</b>	<b>Knitting machines</b>	<b>2,222,753</b>		<b>0.0003%</b>	<b>0.0006%</b>	<b>10.28%</b>
844711	Circular knitting machines with cylinder diameter not exceeding 165 mm	310,176		0.0000%	0.0001%	
844712	Circular knitting machines with cylinder diameter exceeding 165 mm	161,920		0.0000%	0.0000%	
844720	Flat knitting machines; stitch-bonding machines	680,502		0.0001%	0.0002%	
844790	Machines for making gimped yarn/tulle/lace/embroidery/trimmings/braid/net/tufting	1,070,155		0.0001%	0.0003%	
<b>8448</b>	<b>Parts and accessories for 8444 to 8447</b>	<b>12,186,427</b>		<b>0.0016%</b>	<b>0.0033%</b>	<b>28.85%</b>
844811	Dbbies, jacquards, card reducing, etc, for use with mach of nos 84.44 to 84.47	953		0.0000%	0.0000%	
844819	Auxiliary machinery, other, for machines of Nos 84.44 to 84.47	1,514,121		0.0002%	0.0004%	
844820	Parts and accessories of machines of No 84.44, or of their auxiliary machinery	802,209		0.0001%	0.0002%	
844831	Card clothing for No 84.45	148,018		0.0000%	0.0000%	
844832	Parts and accessories of mach for prep text fib, o/t card clothing, for No 84.45	2,616,079		0.0003%	0.0007%	
844833	Spindles, spindle flyers, spinning rings and ring travellers, for No 84.45	393,349		0.0001%	0.0001%	
844839	Parts and accessories of machines of No 84.45, or of their aux machines, other	3,945,999		0.0005%	0.0011%	
844842	Reeds for looms, healds & heald-frames, for weaving machines (looms)	80,357		0.0000%	0.0000%	
844849	Parts and accessories, of weaving machines (looms) or of their auxiliary mach, other	1,440,607		0.0002%	0.0004%	
844851	Sinkers, needles and other articles, used in form stitches as parts of No 84.47	22,478		0.0000%	0.0000%	
844859	Parts and accessories, of machines of No 84.47, or their auxiliary machinery, other	1,222,257		0.0002%	0.0003%	
<b>8449</b>	<b>Machinery for the mfr or finishing of felt or nonwovens, incl hat making machinery</b>	<b>2,982,296</b>		<b>0.0004%</b>	<b>0.0008%</b>	<b>50.45%</b>
<b>8450</b>	<b>Washing machines</b>	<b>241,337,689</b>		<b>0.0320%</b>	<b>0.0646%</b>	<b>4082.53%</b>
845011	Automatic washing machines, of a dry linen capacity not exceeding 10 kg	20,735,351		0.0027%	0.0055%	
845012	Washing machines, of a dry linen capacity <=10 kg, with built-in dryer, nes	122,227		0.0000%	0.0000%	
845019	Household or laundry-type washing mach, of a dry linen capacity <=10 kg, nes	104,353		0.0000%	0.0000%	
845020	Household or laundry-type washing mach, of a dry linen capacity exceeding 10 kg	216,001,689		0.0286%	0.0578%	
845090	Parts of household or laundry-type washing machines, including comb machy	4,374,069		0.0006%	0.0012%	
<b>8451</b>	<b>Machines for drying and treating fabric</b>	<b>148,729,029</b>		<b>0.0197%</b>	<b>0.0398%</b>	<b>30.97%</b>
845110	Dry-cleaning machines, other than no 84.50	729,152		0.0001%	0.0002%	
845121	Drying machines, each of a dry linen cap not exceeding 10 kg, o/t No 84.50	7,674,242		0.0010%	0.0021%	
845129	Drying machines, o/t No 84.50, other	112,011,366		0.0149%	0.0300%	
845130	Ironing machines and presses, including fusing presses, o/t No 84.50	3,772,224		0.0005%	0.0010%	
845140	Washing, bleaching or dyeing machines, o/t machines of No 84.50	5,373,263		0.0007%	0.0014%	
845150	Mach for reeling, unreeling, folding, cutting/pinking textile fabrics, o/t No 84.50	3,844,656		0.0005%	0.0010%	
845180	Mach for wringing/dressing/finishing/coating or impreg tex yarns, etc, o/t No 84.50	1,965,733		0.0003%	0.0005%	
845190	Parts of washing/cleaning/drying/ironing/dyeing machines, etc, o/t No 84.50	13,358,393		0.0018%	0.0036%	

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<b>8452</b>	<b>Sewing Machines</b>	<b>8,222,527</b>		<b>0.0011%</b>	<b>0.0022%</b>	<b>13.34%</b>
845210	Household type sewing machines	2,269,642		0.0003%	0.0006%	
845221	Automatic sewing machines, other than book-sewing machines, other	1,570,837		0.0002%	0.0004%	
845229	Sewing machines, o/t book-sewing machines, other	2,163,232		0.0003%	0.0006%	
845230	Sewing machine needles	75,497		0.0000%	0.0000%	
845290	Parts of sewing machines, other	2,143,319		0.0003%	0.0006%	
<b>8453</b>	<b>Leather working equipment</b>	<b>1,575,466</b>		<b>0.0002%</b>	<b>0.0004%</b>	<b>25.51%</b>
845310	achinery for preparing,tanning or working hides, skins or leather	1,115,989		0.0001%	0.0003%	
845320	Machinery for making or repairing footwear	45,715		0.0000%	0.0000%	
845380	Mach for making or repair art of hides, skins or leather,nes,o/t sewing machines	41,423		0.0000%	0.0000%	
845390	Parts of mach f prep,etc,hides skin leather or mak or rep foot, o/t sewing mach	372,339		0.0000%	0.0001%	
<b>8454</b>	<b>Casting Equipment</b>	<b>49,090,328</b>		<b>0.0065%</b>	<b>0.0131%</b>	<b>46.18%</b>
845410	Converters used in metallurgy or metal foundries	1,280,871		0.0002%	0.0003%	
845420	Ingot moulds and ladles, of a kind used in metallurgy or metal foundries	8,246,482		0.0011%	0.0022%	
845430	Casting machines, of a kind used in metallurgy or metal foundries	2,308,697		0.0003%	0.0006%	
845490	Parts,of converters/ingot moulds/ladles/casting mach,for metall/metal foundries	37,254,278		0.0049%	0.0100%	
<b>8455</b>	<b>Metal rolling equipment</b>	<b>62,530,246</b>		<b>0.0083%</b>	<b>0.0167%</b>	<b>39.08%</b>
845510	Tube mills, metal rolling	3,180,892		0.0004%	0.0009%	
845521	Hot or combination hot and cold metal rolling mills	628783		0.0001%	0.0002%	
845522	Cold metal rolling mills	8,988,974		0.0012%	0.0024%	
845530	Rolls for metal rolling mills	29,269,872		0.0039%	0.0078%	
845590	Parts of metal rolling mills and rolls	20,461,725		0.0027%	0.0055%	
<b>8456</b>	<b>Material cutting and removal equipment</b>	<b>113,130,312</b>		<b>0.0150%</b>	<b>0.0303%</b>	<b>35.49%</b>
845611	Machine-tools, working by removal of material, operated by laser	64,420,807		0.0085%	0.0172%	
845612	Machine-tools,wrkg by removal of material,operated by o light/photon beam proc	337,296		0.0000%	0.0001%	
845620	Machine-tools, working by removal of material, operated by ultrasonic processes	574,835		0.0001%	0.0002%	
845630	Machine-tools, working by removal of material,operated by electro-discharge proc	10,488,593		0.0014%	0.0028%	
845640	Machine-tools, working by removal of material, operated by plasma arc processes	18,726,001		0.0025%	0.0050%	
845650	Water-jet cutting machines	10,307,473		0.0014%	0.0028%	
845690	Mach-tls for work any mat by rem of mat optd by electro-chem plasma arc, etc, other	8,275,307		0.0011%	0.0022%	
<b>8457</b>	<b>Metal machining centres</b>	<b>54,457,993</b>		<b>0.0072%</b>	<b>0.0146%</b>	<b>25.29%</b>
845710	Machining centres, for working metal	47,847,202		0.0063%	0.0128%	
845720	Unit construction machines, single station, for working metal	1,712,621		0.0002%	0.0005%	
845730	Multi-station transfer machines, for working metal	4,898,170		0.0006%	0.0013%	
<b>8458</b>	<b>Lathes</b>	<b>33,721,365</b>		<b>0.0045%</b>	<b>0.0090%</b>	<b>18.78%</b>

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845811	Horizontal lathes, numerically controlled, for removing metal	23,153,946	0.0031%	0.0062%	
845819	Horizontal lathes, other, for removing metal	3,247,155	0.0004%	0.0009%	
845891	Lathes, numerically controlled, other, for removing metal	3,013,266	0.0004%	0.0008%	
845899	Lathes, other, for removing metal	4,306,998	0.0006%	0.0012%	
<b>8459</b>	<b>Boring, drilling, threading machines</b>	<b>52,471,164</b>	<b>0.0070%</b>	<b>0.0140%</b>	<b>33.07%</b>
845910	Way-type unit head machines, for removing metal	807,668	0.0001%	0.0002%	
845921	Drilling machines, numerically controlled, for removing metal	6,842,720	0.0009%	0.0018%	
845929	Drilling machines, other, for removing metal	17,649,271	0.0023%	0.0047%	
845931	Boring-milling machines, other, numerically controlled for removing metal	2,964,817	0.0004%	0.0008%	
845939	Boring-milling machines, other, for removing metal	612,755	0.0001%	0.0002%	
845941	Machine-tools,f boring by removing metal,numerically controlled,nes,o/t No 84.58	619,071	0.0001%	0.0002%	
845949	Machine-tools,for boring by removing metal,o/t numerically cntl,nes,o/t No 84.58	2,299,729	0.0003%	0.0006%	
845951	Milling machines, knee-type, numerically controlled, for removing metal	9,657	0.0000%	0.0000%	
845959	Milling machines, knee-type, other, for removing metal	1,638,824	0.0002%	0.0004%	
845961	Milling machines, other, numerically controlled, for removing metal	5,462,183	0.0007%	0.0015%	
845969	Milling machines, other, for removing metal	4,844,757	0.0006%	0.0013%	
845970	Threading or tapping machines, other, for removing metal	8,719,712	0.0012%	0.0023%	
<b>8460</b>	<b>Machine-tools for deburring, grinding metal</b>	<b>21,060,619</b>	<b>0.0028%</b>	<b>0.0056%</b>	<b>30.16%</b>
846012	Flat-surface grinding machines, numerically controlled, o/t of no 84.61	953,664	0.0001%	0.0003%	
846019	Flat-surf grinding mach in which the pos of one axis acc to 0.01 mm, other,fin met	1,134,499	0.0002%	0.0003%	
846022	Centreless grinding machines, other, numerically controlled, o/t of No 84.61	945,298	0.0001%	0.0003%	
846023	Cylindrical grinding machines, other, numerically controlled, o/t of No 84.61	545,246	0.0001%	0.0001%	
846024	Grinding machines, other, numerically controlled, o/t of No 84.61	222,580	0.0000%	0.0001%	
846029	Grinding mach in which the pos of one axis to an acc to 0.01mm, other, for fin met	6,014,410	0.0008%	0.0016%	
846031	Sharpening,tool/cutter grinding mach,numerically controlled,for finishing metal	3,157,071	0.0004%	0.0008%	
846039	Sharpening, tool or cutter grinding, machines, other, for finishing metal	1,996,354	0.0003%	0.0005%	
846040	Honing or lapping machines, for removing metal	1,825,405	0.0002%	0.0005%	
846090	Machine-tools for deburring polishing,etc, for finishing metal, other,o/t No 84.61	4,266,092	0.0006%	0.0011%	
<b>8461</b>	<b>Machine-tools for planing, shaping metal</b>	<b>18,816,865</b>	<b>0.0025%</b>	<b>0.0050%</b>	<b>27.26%</b>
846120	Shaping or slotting machines by removing metal	2,533,095	0.0003%	0.0007%	
846130	Broaching machines by removing metal	29,244	0.0000%	0.0000%	
846140	Gear cutting, gear grinding or gear finishing machines by removing metal	1,202,393	0.0002%	0.0003%	
846150	Sawing or cutting-off machines by removing metal	12,040,396	0.0016%	0.0032%	
846190	Filing or engraving mach,o/t those of No 84.59 or 84.60, etc, other, by rem met	3,011,737	0.0004%	0.0008%	
<b>8462</b>	<b>Metal working machinery</b>	<b>113,708,057</b>	<b>0.0151%</b>	<b>0.0304%</b>	<b>26.91%</b>
846211	Machines,hot forming,closed die forging machines, incl presses,f working metal	2,998,258	0.0004%	0.0008%	
846219	Machines,hot forming,f forging & hot hammers,o/t closed die forging,f wrkg metal	7,730,798	0.0010%	0.0021%	
846222	Machine-tools,for profile forming, for working metal for flat products	8,650,520	0.0011%	0.0023%	

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846223	Machine-tools, numerically controlled press brakes,for wrkg metal for flat prod	6,568,288		0.0009%	0.0018%	
846224	Machine-tools,numerically controlled panel benders for wrkg metal for flat prod	1,561,668		0.0002%	0.0004%	
846225	Machine-tools, numerically controlled roll forming,for wrkg metal for flat prod	599,590		0.0001%	0.0002%	
846226	Mach-tls,o numer cntl bendg,fold,stgting/flattening mach,wrkg metal f flat prod	14,468,094		0.0019%	0.0039%	
846229	Bending/folding/stgting or flattening mach, inc presses, nes, for working metal	21,204,451		0.0028%	0.0057%	
846232	Machine-tools, slitting & cut-to-length lines,f working metal for flat products	4,092,983		0.0005%	0.0011%	
846233	Machine-tools, numer controlled shearing mach,f working metal for flat products	2,268,758		0.0003%	0.0006%	
846239	Shearing mach,incl presses,for working metal,o/t combined pnch/shearing mach, other	5,435,780		0.0007%	0.0015%	
846242	Mach-tls, n/c,f pnch,notch/nibb,incl comb pnch & shear mach,wrkg metal flat prod	2,093,242		0.0003%	0.0006%	
846249	Punching/notching mach,incl presses & comb punch/shear mach,nes,f working metal	5,018,175		0.0007%	0.0013%	
846251	Machines,n/c,working tube,pipe,hollow sect and bar,o/t presses,for working metal	708,129		0.0001%	0.0002%	
846259	Mach,o/t n/c,working tube,pipe,hollow sect and bar,o/t presses,for working metal	1,879,524		0.0002%	0.0005%	
846261	Machine-tools, of hydraulic presses, for working metal	6,837,472		0.0009%	0.0018%	
846262	Machine-tools, of mechanical presses, for working metal	1,305,808		0.0002%	0.0003%	
846263	Machine-tools, of servo-presses, for working metal	1,991,520		0.0003%	0.0005%	
846269	Machine-tools, of cold metal working presses, for working metal, other	821,459		0.0001%	0.0002%	
846290	Machine-tools,incl presses,of forging/hammering,bending,etc,f working metal, other	17,473,540		0.0023%	0.0047%	
<b>8463</b>	<b>Other metal working machinery</b>	<b>20,980,850</b>		<b>0.0028%</b>	<b>0.0056%</b>	<b>40.96%</b>
846310	Draw-benches for bars/tube/profiles, wire or the like, for working metal	1,073,082		0.0001%	0.0003%	
846320	Thread rolling machines, for working metal	180,422		0.0000%	0.0000%	
846330	Machines for working metal wire	3,846,474		0.0005%	0.0010%	
846390	Machine-tools for working metal or cermets, without removing material, other	15,880,872		0.0021%	0.0042%	
<b>8464</b>	<b>Machine-tools for working stone, ceramic, glass</b>	<b>21,076,807</b>		<b>0.0028%</b>	<b>0.0056%</b>	<b>17.94%</b>
846410	Sawing mach f wrkg stone/ceram/concr/asb/cement, etc, or f cold working glass	10,537,493		0.0014%	0.0028%	
846420	Grindg/polish mach,for wrkg ston/ceram/concr/asb-cem,etc, or for cold wrkg gls	6,249,637		0.0008%	0.0017%	
846490	Mach-tls, for wrkg ston/ceram/concr/asb-cement, etc, or for cold wrkg gls, other	4,289,677		0.0006%	0.0011%	
<b>8465</b>	<b>Machine-tools for working wood and other materials</b>	<b>98,828,344</b>		<b>0.0131%</b>	<b>0.0264%</b>	<b>21.51%</b>
846510	Mach which can c/o diff typ of mach op w/o tl chang bwn such op for wood, etc	14,854,163		0.0020%	0.0040%	
846520	Machining centres, for working wood/cork/bone/hard rubber/hard plastics/sim mat	3,796,785		0.0005%	0.0010%	
846591	Sawing machines,for working wood/cork/bone/hard rubber/hard plastic/sim hard mat	22,495,386		0.0030%	0.0060%	
846592	Mach for planing/milling/moulding by cutting,f wrkg wood/cork/bone/hard rbr/sim	15,805,905		0.0021%	0.0042%	
846593	Mach for grinding/sanding/polishing,for working wood/cork/bone/hard rubber/sim	5,045,350		0.0007%	0.0014%	
846594	Machines,f bending/assembling,f working wood/cork/bone/rbr/plastics/sim hard mat	14,778,942		0.0020%	0.0040%	
846595	Machines,f drilling/morticing,f working wood/cork/bone/rbr/plastics/sim hard mat	2,238,786		0.0003%	0.0006%	
846596	Mach,f splitting/slicing/paring,f wrkg wood/cork/bone/rbr/plastics/sim hard mat	4,809,154		0.0006%	0.0013%	
846599	Machine-tools for working wood/cork/bone/hard rubber/hard plas/sim hard mat, other	15,003,873		0.0020%	0.0040%	
<b>8466</b>	<b>Parts and accessories for 8456 to 8465</b>	<b>560,138,772</b>		<b>0.0743%</b>	<b>0.1499%</b>	<b>58.42%</b>
846610	Tool holders and self-opening dieheads, for use with mach of nos 84.56 to 84.65	25,663,910		0.0034%	0.0069%	

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846620	Work holders, for use with mach of Nos 84.56 to 84.65	52,520,929	0.0070%	0.0141%	
846630	Dividing heads and other special attachments, for machines of Nos 84.56 to 84.65	7,979,318	0.0011%	0.0021%	
846691	Parts & accessories, suitable for use solely/princ with machines of No 84.64, other	5,268,307	0.0007%	0.0014%	
846692	Parts and accessories, nes, for use on machines of No 84.65	63,884,614	0.0085%	0.0171%	
846693	Parts and accessories, nes, for use on machines of headings 84.56 to 84.61	348,645,215	0.0462%	0.0933%	
846694	Parts and accessories, nes, for use on machines of Nos 84.62 or 84.63	56,176,479	0.0074%	0.0150%	
<b>8467</b>	<b>Hand tools</b>	<b>230,646,112</b>	<b>0.0306%</b>	<b>0.0617%</b>	<b>15.10%</b>
846711	Tools for working in the hand, pneumatic rotary type	15,109,283	0.0020%	0.0040%	
846719	Tools for working in the hand, pneumatic type, nes	22,470,088	0.0030%	0.0060%	
846721	Drills of all kinds, hand-held, with self-contained electric motor	10,415,556	0.0014%	0.0028%	
846722	Saws, hand-held, with self-contained electric motor	8,242,834	0.0011%	0.0022%	
846729	Tools, other, hand-held, with self-contained electric motor	76,051,336	0.0101%	0.0204%	
846781	Chain saws, o/t with self-contained electric motor, for working in the hand	12,093,348	0.0016%	0.0032%	
846789	Tools for working in the hand with self-contained non electric motor, nes	37,009,348	0.0049%	0.0099%	
846791	Chain saw parts	6,398,920	0.0008%	0.0017%	
846792	Parts, of pneumatic hand tools	15,378,528	0.0020%	0.0041%	
846799	Parts, of hand tools, other	27,476,871	0.0036%	0.0074%	
<b>8468</b>	<b>Soldering, brazing, welding equipment</b>	<b>12,868,953</b>	<b>0.0017%</b>	<b>0.0034%</b>	<b>39.81%</b>
846810	Torches, hand-held, for soldering, brazing or welding	1,241,555	0.0002%	0.0003%	
846820	Gas-operated machinery for welding, other	1,764,101	0.0002%	0.0005%	
846880	Welding machinery, not gas-operated	2,507,180	0.0003%	0.0007%	
846890	Parts, of machinery and apparatus for soldering, brazing, welding, etc	7,356,117	0.0010%	0.0020%	
<b>8470</b>	<b>Calculators, cash registers, postal franking machines</b>	<b>46,246,013</b>	<b>0.0061%</b>	<b>0.0124%</b>	<b>12.61%</b>
847010	Electronic calculators capable of oper without an external source of power	409,293	0.0001%	0.0001%	
847021	Electronic calculating machines, incorporating a printing device, nes	4,701,602	0.0006%	0.0013%	
847029	Electronic calculating machines, other	39,386	0.0000%	0.0000%	
847030	Calculating machines, other	1,455	0.0000%	0.0000%	
847050	Cash registers	36,318,606	0.0048%	0.0097%	
847090	Postage franking mchy ticket-issuing mchy, etc, incorp a calc device, other	4,775,671	0.0006%	0.0013%	
<b>8471</b>	<b>Automatic data processing equipment, optical readers</b>	<b>2,261,995,074</b>	<b>0.2999%</b>	<b>0.6053%</b>	<b>16.70%</b>
847130	Portable digital auto data process mach <=10 kg w CPU, keyboard & display	121,400,724	0.0161%	0.0325%	
847141	Digital auto data process machines, o/t portable of No 8471.30	91,123,828	0.0121%	0.0244%	
847149	Other digital automatic data processing mach, presented in the form of systems	223,575,618	0.0296%	0.0598%	
847150	Dig process units o/t 8471.41/49, w/n cont in same hsgng storage/input/output	1,018,593,485	0.1351%	0.2726%	
847160	Input or output units, w/n containing storage units in the same housing	148,293,966	0.0197%	0.0397%	
847170	Storage units	213,788,240	0.0283%	0.0572%	
847180	Other units for automatic data processing machines	124,693,061	0.0165%	0.0334%	
847190	Other data processing machines, other	320,526,152	0.0425%	0.0858%	

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<b>8472</b>	<b>Other office machines</b>	<b>15,665,639</b>		<b>0.0021%</b>	<b>0.0042%</b>	<b>11.43%</b>
847210	Office duplicating machines	5,002		0.0000%	0.0000%	
847230	Machines for sorting/folding mail, etc, & machines for cancelling postage stamps	6,525,836		0.0009%	0.0017%	
847290	Office machines, other	9,134,801		0.0012%	0.0024%	
<b>8473</b>	<b>Parts and accessories for 8470 to 8472</b>	<b>199,072,114</b>		<b>0.0264%</b>	<b>0.0533%</b>	<b>16.94%</b>
847321	Parts and accessories of electronic calculating mach of no 84.70, other	371,794		0.0000%	0.0001%	
847329	Parts and accessories of calculating & accounting machines, other	13,132,304		0.0017%	0.0035%	
847330	Parts and accessories of automatic data processing machines & units thereof	169,749,836		0.0225%	0.0454%	
847340	Parts and accessories of other office machines, other	9,301,499		0.0012%	0.0025%	
847350	Parts & access equally suitable for use w mach of two/more of Nos 84.69 to 84.72	3,170,535		0.0004%	0.0008%	
<b>8474</b>	<b>Machinery for mixing, treating mineral products</b>	<b>484,206,767</b>		<b>0.0642%</b>	<b>0.1296%</b>	<b>38.83%</b>
847410	Sorting/screening/separating or washing mach for stone/ores or other min, etc	63,970,864		0.0085%	0.0171%	
847420	Crushing/grinding machines,for earth/stone/ores/o min substances in solid form	52,552,782		0.0070%	0.0141%	
847431	Concrete or mortar mixers	11,821,354		0.0016%	0.0032%	
847432	Machines for mixing mineral substances with bitumen	17,513,585		0.0023%	0.0047%	
847439	Mixing or kneading machines, nes, for earth or other mineral substances, etc	6,016,927		0.0008%	0.0016%	
847480	Mchy,f agglom/shap/mld min prod in pdr/paste form; mach f form found mld of sand	9,178,172		0.0012%	0.0025%	
847490	Parts of sorting/screening/mixing/crushing/grindg/washg/agglomerating mach, etc	323,153,083		0.0429%	0.0865%	
<b>8475</b>	<b>Glassware working machinery</b>	<b>46,929,242</b>		<b>0.0062%</b>	<b>0.0126%</b>	<b>82.99%</b>
847510	Machines for assembling electric lamps, tubes, flashbulbs, in glass envelopes	152,788		0.0000%	0.0000%	
847521	Machines for mfg/hot wrkg glass or glassware: for mfg optical fibres & preforms	322,346		0.0000%	0.0001%	
847529	Machines for mfg or hot wrkg glass/glassware, o/t for mfg optical fib & preforms	147,489		0.0000%	0.0000%	
847590	Parts of glass working machines	46,306,619		0.0061%	0.0124%	
<b>8476</b>	<b>Automatic vending machines</b>	<b>45,804,558</b>		<b>0.0061%</b>	<b>0.0123%</b>	<b>50.39%</b>
847621	Automatic beverage-vending mach, incorporating heating or refrigerating device	4,637,212		0.0006%	0.0012%	
847629	Automatic beverage-vending machines, not incorp heating or refrigerating devices	2,746,683		0.0004%	0.0007%	
847681	Automatic goods-vending mach, incorporating heating or refrigerating devices	547,860		0.0001%	0.0001%	
847689	Automatic goods-vending machines, including money-changing machines, other	18,293,190		0.0024%	0.0049%	
847690	Parts, of automatic goods-vending machine	19,579,613		0.0026%	0.0052%	
<b>8477</b>	<b>Plastic, rubber working equipment</b>	<b>272,755,163</b>		<b>0.0362%</b>	<b>0.0730%</b>	<b>32.60%</b>
847710	Injection-moulding machines, for working rubber or plastics	12,046,348		0.0016%	0.0032%	
847720	Extruders, for working rubber or plastics	18,751,097		0.0025%	0.0050%	
847730	Blow moulding machines, for working rubber or plastics	1,440,059		0.0002%	0.0004%	
847740	Vacuum moulding machines & o thermoforming mach,for working rubber/plastics	3,593,997		0.0005%	0.0010%	
847751	Machinery f moulding/retreading pneumatic tires/moulding/forming inner tubes	1,324,265		0.0002%	0.0004%	
847759	Machinery for moulding or otherwise forming rubber or plastics, other	5,473,071		0.0007%	0.0015%	

## Canadian Imports from the United States 2023 Product List - Machinery & Mechanical Equipment

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847780	Machinery for working rubber/plastics/manufacture of products from these mat, other	23,343,407	0.0031%	0.0062%	
847790	Parts, of machinery for wrkg rubber/plas/manufacture of prod from these mat	206,782,919	0.0274%	0.0553%	
<b>8478</b>	<b>Machinery for preparing or making up tobacco</b>	<b>7,577,434</b>	<b>0.0010%</b>	<b>0.0020%</b>	<b>33.64%</b>
847810	Machinery for preparing or making up tobacco	5,571,017	0.0007%	0.0015%	
847890	Parts for 847810	2,006,417	0.0003%	0.0005%	
<b>8479</b>	<b>Other machines and mechanical appliances</b>	<b>1,439,640,331</b>	<b>0.1909%</b>	<b>0.3853%</b>	<b>47.94%</b>
847910	Machines for public works, building or the like, nes, having individual functions	150,892,041	0.0200%	0.0404%	
847920	Machinery for the extraction/prep of animal/fixed fats/oil, nes, having indiv func	2,626,419	0.0003%	0.0007%	
847930	Press for the mfr of part/fib board or for treat of wood, etc, nes, hvg indiv func	334,216	0.0000%	0.0001%	
847940	Rope or cable-making machines, having individual functions, nes	1,692,416	0.0002%	0.0005%	
847950	Industrial robots, not elsewhere specified or included	44,982,228	0.0060%	0.0120%	
847960	Evaporative air coolers	47,669,479	0.0063%	0.0128%	
847971	Passenger boarding bridges, of a kind used in airports	5,760,864	0.0008%	0.0015%	
847979	Passenger boarding bridges, other than a kind used in airports	1,447,152	0.0002%	0.0004%	
847981	Mach for treating metal, incl electric wire coil-winders, nes, having indiv func	7,770,489	0.0010%	0.0021%	
847982	Mach for mixing/kneading/crushing/grinding/etc, nes, having individual function	81,768,741	0.0108%	0.0219%	
847983	Machines, of cold isostatic presses, nes, having individual functions	1,297,324	0.0002%	0.0003%	
847989	Machines and mechanical appliances, nes, having individual functions	689,216,133	0.0914%	0.1844%	
847990	Parts, of machines & mechanical appliances, nes, having individual functions	404,182,829	0.0536%	0.1082%	
<b>8480</b>	<b>Moulds</b>	<b>163,929,275</b>	<b>0.0217%</b>	<b>0.0439%</b>	<b>36.68%</b>
848010	Boxes, moulding, for metal foundry	696,251	0.0001%	0.0002%	
848020	Bases, mould	2,582,097	0.0003%	0.0007%	
848030	Patterns, moulding	12,569,516	0.0017%	0.0034%	
848041	Moulds, injection or compression types, for metal or metal carbides	3,830,088	0.0005%	0.0010%	
848049	Moulds for metal or metal carbides, other	8,552,145	0.0011%	0.0023%	
848050	Moulds for glass	1,049,449	0.0001%	0.0003%	
848060	Moulds for mineral materials	26,475,980	0.0035%	0.0071%	
848071	Moulds, injection or compression types, for rubber or plastics	86,190,893	0.0114%	0.0231%	
848079	Moulds for rubber or plastics, other	21,982,856	0.0029%	0.0059%	
<b>8481</b>	<b>Taps, cocks, valves for pipes</b>	<b>2,654,000,525</b>	<b>0.3519%</b>	<b>0.7102%</b>	<b>50.42%</b>
848110	Valves, pressure reducing	88,483,459	0.0117%	0.0237%	
848120	Valves for oleohydraulic or pneumatic transmissions	236,269,111	0.0313%	0.0632%	
848130	Valves, check (nonreturn)	118,043,003	0.0157%	0.0316%	
848140	Valves, safety or relief	173,653,758	0.0230%	0.0465%	
848180	Taps, cocks, valves and similar appliances, other	1,639,614,123	0.2174%	0.4388%	
848190	Parts of taps, cocks, valves or similar appliances	397,937,071	0.0528%	0.1065%	
<b>8482</b>	<b>Ball or roller bearings</b>	<b>427,270,505</b>	<b>0.0567%</b>	<b>0.1143%</b>	<b>39.38%</b>

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848210	Bearings, ball	12,908,258	0.0017%	0.0035%	
848220	Tapered roller bearings, including cone and tapered roller assemblies	99,867,516	0.0132%	0.0267%	
848230	Bearings, spherical roller	24,837,523	0.0033%	0.0066%	
848240	Bearings, needle roller bearings, including cage and needle roller assemblies	19,910,323	0.0026%	0.0053%	
848250	Bearing, other cylindrical roller bearings, including cage and roller assemblies	49,210,438	0.0065%	0.0132%	
848280	Bearings, roller, including combined ball/roller bearings, other	43,957,001	0.0058%	0.0118%	
848291	Balls, needles and rollers for bearings	18,214,873	0.0024%	0.0049%	
848299	Bearing parts, other	42,190,251	0.0056%	0.0113%	
<b>8483</b>	<b>Transmission shafts, cranks, gears</b>	<b>2,376,713,744</b>	<b>0.3152%</b>	<b>0.6360%</b>	<b>51.19%</b>
848310	Transmission shafts and cranks, including cam shafts and crank shafts	569,758,145	0.0756%	0.1525%	
848320	Bearing housings, incorporating ball or roller bearings	41,582,072	0.0055%	0.0111%	
848330	Bearing housings, not incorporating ball or roller bearings; plain shaft bearings	250,227,378	0.0332%	0.0670%	
848340	Gears and gearing, ball screws, gear boxes, speed changers/torque converters	743,760,263	0.0986%	0.1990%	
848350	Flywheels and pulleys, including pulley blocks	124,961,513	0.0166%	0.0334%	
848360	Clutches and shaft couplings, including universal joints	109,322,687	0.0145%	0.0293%	
848390	Toothed wheels, chain sprockets & other transmis elements present separ; parts	537,101,686	0.0712%	0.1437%	
<b>8484</b>	<b>Gaskets</b>	<b>271,380,127</b>	<b>0.0360%</b>	<b>0.0726%</b>	<b>64.60%</b>
848410	Gaskets of metal sheeting combined with other material	99,969,190	0.0133%	0.0268%	
848420	Machinery parts, non electrical, mechanical seals	107,940,577	0.0143%	0.0289%	
848490	Gasket sets consisting of gaskets of different materials	63,470,360	0.0084%	0.0170%	
<b>8485</b>	<b>Other equipment including 3D printers</b>	<b>13,726,944</b>	<b>0.0018%</b>	<b>0.0037%</b>	<b>22.50%</b>
848510	Ships' or boats' propellers and blades therefor	1,047,123	0.0001%	0.0003%	
848520	Machines, for additive manufacturing/3D printing, by plastics or rubber deposit	4,339,008	0.0006%	0.0012%	
848530	Machines, for additive mfg/3D print, by plaster, cement, ceramics/glass deposit	76,835	0.0000%	0.0000%	
848580	Machines, for additive manufacturing, also referred to as 3D printing, other	2,970,487	0.0004%	0.0008%	
848590	Machinery parts, non-electrical, other	5,293,491	0.0007%	0.0014%	
<b>8486</b>	<b>Equipment for manufacturing semiconductors and displays</b>	<b>33,815,853</b>	<b>0.0045%</b>	<b>0.0090%</b>	<b>50.32%</b>
848610	Machines and apparatus, for the manufacture of boules or wafers	105,045	0.0000%	0.0000%	
848620	Machines and apparatus, for the manufacture of semiconductor devices or EIC	5,463,720	0.0007%	0.0015%	
848630	Machines and apparatus, for the manufacture of flat panel displays	8,159	0.0000%	0.0000%	
848640	Machines and apparatus specified in Note 11 (C) to this Chapter	1,646,915	0.0002%	0.0004%	
848690	Parts & accessories, of machines & apparatus specified in Note 9 (C) to Chapter	26,592,014	0.0035%	0.0071%	
<b>8487</b>	<b>Other non-electrical equipment</b>	<b>97,717,049</b>	<b>0.0130%</b>	<b>0.0261%</b>	<b>52.03%</b>
848710	Ships' or boats' propellers and blades therefor	7,632,960	0.0010%	0.0020%	
848790	Machinery parts, w/o elec conn, insulators, coils, cntc, etc, other	90,084,089	0.0119%	0.0241%	