

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
84.01			Nuclear reactors; fuel elements (cartridges), non-irradiated, for nuclear reactors; machinery and apparatus for isotopic separation.							
8401	.10	000	- Nuclear reactors	kg	0	0	0	0	0	0
8401	.20	000	- Machinery and apparatus for isotopic separation, and parts thereof	kg	0	0	0	0	0	0
8401	.30	000	- Fuel elements (cartridges), non-irradiated	kg	0	0	0	0	0	0
8401	.40	000	- Parts of nuclear reactors	kg	0	0	0	0	0	0
84.02			Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers.							
			- Steam or other vapour generating boilers:							
8402	.11	000	- - Water tube boilers with a steam production exceeding 45 t per hour	kg	20	12	5	0	0	0
8402	.12	000	- - Water tube boilers with a steam production not exceeding 45 t per hour	kg	20	12	5	0	0	0
8402	.19	000	- - Other vapour generating boilers, including hybrid boilers	kg	20	12	5	0	0	0
8402	.20	000	- Super-heated water boilers	kg	10	8	5	0	0	0
8402	.90	000	- Parts	kg	5	5	0	0	0	0
84.03			Central heating boilers other than those of heading 84.02.							
8403	.10	000	- Boilers	u	0	0	0	0	0	0
8403	.90	000	- Parts	kg	0	0	0	0	0	0
84.04			Auxiliary plant for use with boilers of heading 84.02 or 84.03 (for example, economisers, super-heaters, soot removers, gas recoverers); condensers for steam or other vapour power units.							
			- Auxiliary plant for use with boilers of heading 84.02 or 84.03:							
8404	.10		For central heating boilers of heading 84.03	kg	0	0	0	0	0	0
		100	Other	kg	5	5	0	0	0	0
8404	.20	000	- Condensers for steam or other vapour power units	kg	5	5	0	0	0	0
			- Parts:							
8404	.90		For subheading 8404.10 100	kg	0	0	0	0	0	0
		900	Other	kg	5	5	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
84.05	Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water process gas generators, with or without their purifiers.							
8405 .10 000	- Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water process gas generators, with or without their purifiers	kg	0	0	0	0	0	0
8405 .90 000	- Parts	kg	0	0	0	0	0	0
84.06	Steam turbines and other vapour turbines.							
8406 .10 000	- Turbine for marine propulsion	u	0	0	0	0	0	0
	- Other turbines:							
8406 .81 000	- - Of an output exceeding 40 MW	u	0	0	0	0	0	0
8406 .82 000	- - Of an output not exceeding 40 MW	u	0	0	0	0	0	0
8406 .90 000	- Parts	kg	0	0	0	0	0	0
84.07	Spark-ignition reciprocating or rotary internal combustion piston engines.							
8407 .10 000	- Aircraft engines	u	0	0	0	0	0	0
	- Marine propulsion engines:							
8407 .21 000	- - Outboard motors	u	0	0	0	0	0	0
8407 .29 000	- - Other	u	0	0	0	0	0	0
	- Reciprocating piston engines of a kind used for the propulsion of vehicles of Chapter 87:							
8407 .31 000	- - Of a cylinder capacity not exceeding 50 cc	u	20	12	5	0	0	0
8407 .32	- - Of a cylinder capacity exceeding 50 cc but not exceeding 250 cc:							
	100 Exceeding 50 cc but not exceeding 110 cc	u	20	12	5	0	0	0
	900 Exceeding 110 cc but not exceeding 250 cc	u	5	5	0	0	0	0
8407 .33 000	- - Of a cylinder capacity exceeding 250 cc but not exceeding 1,000 cc	u	5	5	0	0	0	0
8407 .34 000	- - Of a cylinder capacity exceeding 1000 cc	u	5	5	0	0	0	0
8407 .90 000	- Other engines	u	5	5	0	0	0	0
84.08	Compression-ignition internal combustion piston engines (diesel or semi-diesel engines).							
8408 .10 000	- Marine propulsion engines	u	0	0	0	0	0	0
8408 .20 000	- Engines of a kind used for the propulsion of vehicles of Chapter 87	u	0	0	0	0	0	0
8408 .90 000	- Other engines	u	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
84.09	Parts suitable for use solely or principally with the engines of heading 84.07 or 84.08.									
8409	.10	000	- For aircraft engines	kg	0	0	0	0	0	0
			- Other:							
8409	.91		- - Suitable for use solely or principally with spark-ignition internal combustion piston engines:							
			For engines of motorcycles:							
		110	crank cases	kg	20	12	5	0	0	0
		120	crank case covers and other aluminium covers	kg	20	12	5	0	0	0
		190	other	kg	20	12	5	0	0	0
			Other:							
		910	cylinder blocks and crank cases	kg	0	0	0	0	0	0
			piston and cylinder liners:							
		921	piston with external diameter between 50 mm and 155 mm whether or not equipped with cylinder liners	kg	20	12	5	0	0	0
		922	cylinder liners with internal diameter between 50 mm and 155 mm	kg	20	12	5	0	0	0
		929	other piston and cylinder liners	kg	5	5	0	0	0	0
		990	other	kg	5	5	0	0	0	0
8409	.99		- - Other:							
		100	Cylinder blocks and crank cases	kg	0	0	0	0	0	0
			Piston and cylinder liners:							
		210	piston with external diameter between 50 mm and 155 mm whether or not equipped with cylinder liners	kg	20	12	5	0	0	0
		220	cylinder liners with internal diameter between 50 mm and 155 mm	kg	20	12	5	0	0	0
		290	other piston and cylinder liners	kg	0	0	0	0	0	0
		900	Other	kg	5	5	0	0	0	0
84.10	Hydraulic turbines, water wheels, and regulators therefor.									
			- Hydraulic turbines and water wheels:							
8410	.11	000	- - Of a power not exceeding 1,000 kW	u	0	0	0	0	0	0
8410	.12	000	- - Of a power exceeding 1,000 kW but not exceeding 10,000 kW	u	0	0	0	0	0	0
8410	.13	000	- - Of a power exceeding 10,000 kW	u	0	0	0	0	0	0
8410	.90		- Parts, including regulators:							
		100	Regulators	kg	0	0	0	0	0	0
		900	Parts	kg	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
84.11	Turbo-jets, turbo-propellers and other gas turbines.							
	- Turbo-jets:							
8411 .11 000	-- Of a thrust not exceeding 25 kN	u	0	0	0	0	0	0
8411 .12 000	-- Of a thrust exceeding 25 kN	u	0	0	0	0	0	0
	- Turbo-propellers:							
8411 .21 000	-- Of a power not exceeding 1,100 kW	u	0	0	0	0	0	0
8411 .22 000	-- Of a power exceeding 1,100 kW	u	0	0	0	0	0	0
	- Other gas turbines:							
8411 .81 000	-- Of a power not exceeding 5,000 kW	u	0	0	0	0	0	0
8411 .82 000	-- Of a power exceeding 5,000 kW	u	0	0	0	0	0	0
	- Parts:							
8411 .91 000	-- Of turbo-jets or turbo propellers	kg	0	0	0	0	0	0
8411 .99 000	-- Other	kg	0	0	0	0	0	0
84.12	Other engines and motors.							
8412 .10 000	- Reaction engines other than turbo-jets	u	0	0	0	0	0	0
	- Hydraulic power engines and motors:							
8412 .21 000	-- Linear acting (cylinders)	u	0	0	0	0	0	0
8412 .29 000	-- Other	u	0	0	0	0	0	0
	- Pneumatic power engines and motors:							
8412 .31 000	-- Linear acting (cylinders)	u	0	0	0	0	0	0
8412 .39 000	-- Other	u	0	0	0	0	0	0
8412 .80	- Other:							
	100 Steam or other vapour power units incorporating boilers	u	0	0	0	0	0	0
	900 Other	u	0	0	0	0	0	0
8412 .90 000	- Parts	kg	0	0	0	0	0	0
84.13	Pumps for liquids, whether or not fitted with a measuring device; liquid elevators.							
	- Pumps fitted or designed to be fitted with a measuring device:							
8413 .11 000	-- Pumps for dispensing fuel or lubricants, of the type used in filling-stations or in garages	u	0	0	0	0	0	0
8413 .19	-- Other:							
	100 Of hand pump type	u	5	5	0	0	0	0
	900 Other	u	0	0	0	0	0	0
8413 .20 000	- Hand pumps, other than those of subheading 8413.11 or 8413.19	u	5	5	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8413 .30	- Fuel, lubricating or cooling medium pumps for internal combustion piston engines:							
100	Of reciprocating type	u	0	0	0	0	0	0
210	Of centrifugal type:							
	with inlet diameter not exceeding 200 mm	u	20	12	5	0	0	0
220	with inlet diameter exceeding 200 mm	u	20	12	5	0	0	0
300	Of rotary type	u	0	0	0	0	0	0
900	Other	u	5	5	0	0	0	0
8413 .40	000 - Concrete pumps	u	0	0	0	0	0	0
8413 .50	000 - Other reciprocating positive displacement pumps	u	0	0	0	0	0	0
8413 .60	000 - Other rotary positive displacement pumps	u	0	0	0	0	0	0
8413 .70	- Other centrifugal pumps:							
100	With inlet diameter not exceeding 200 mm	u	20	12	5	0	0	0
200	With inlet diameter exceeding 200 mm	u	10	8	5	0	0	0
	- Other pumps; liquid elevator:							
8413 .81	000 - - Pumps	u	0	0	0	0	0	0
8413 .82	000 - - Liquid elevators	u	5	5	0	0	0	0
	- Parts:							
8413 .91	000 - - Of pumps	kg	5	5	0	0	0	0
8413 .92	000 - - Of liquid elevators	kg	5	5	0	0	0	0
84.14	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters.							
8414 .10	000 - Vacuum pumps	u	0	0	0	0	0	0
8414 .20	- Hand or foot-operated air pumps:							
100	Cycle	u	5	5	0	0	0	0
900	Other	u	0	0	0	0	0	0
8414 .30	000 - Compressors of a kind used in refrigerating equipment	u	0	0	0	0	0	0
8414 .40	000 - Air compressors mounted on a wheeled chassis for towing	u	0	0	0	0	0	0
	- Fans:							
8414 .51	- - Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W:							
	Ceiling or roof:							
110	with protective screen	u	20	12	5	0	0	0
190	other	u	20	12	5	0	0	0
	Table:							
210	of a blade diameter not exceeding 20 cm	u	20	12	5	0	0	0
290	other	u	20	12	5	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8414 .59	Other:							
	910 with protective screen	u	20	12	5	0	0	0
	990 other	u	20	12	5	0	0	0
	-- Other:							
	Pedestal and wall bracket:							
8414 .60	110 with protective screen	u	20	12	5	0	0	0
	190 other	u	20	12	5	0	0	0
	Other:							
	910 with protective screen	u	20	12	5	0	0	0
	990 other	u	20	12	5	0	0	0
8414 .80	- Hoods having a maximum horizontal side not exceeding 120 cm:							
	100 Fitted with filter	u	0	0	0	0	0	0
	Other:							
	910 for industrial used	u	20	12	5	0	0	0
	990 other	u	20	12	5	0	0	0
8414 .90	- Other:							
	Hoods having a maximum horizontal side exceeding 120 cm:							
	110 fitted with filter	u	0	0	0	0	0	0
	other:							
	191 for industrial used	u	20	12	5	0	0	0
	199 other	u	20	12	5	0	0	0
	200 Blowers and the like	u	20	12	5	0	0	0
	300 Free-piston generators for gas turbines	u	5	5	0	0	0	0
	Compressors other than those of subheading 8414.30 and 8414.40:							
	510 gas compression module for use in oil drilling operations	u	20	12	5	0	0	0
	520 compressors for automotive air-conditioners	u	20	12	5	0	0	0
	530 sealed units for air conditioning unit	u	5	5	0	0	0	0
	590 other	u	0	0	0	0	0	0
	900 Other	u	0	0	0	0	0	0
	- Parts:							
8414 .90	For fans:							
	110 blades for ceiling fans	kg	20	12	5	0	0	0
	120 of subheading 8414.51 190, 8414.51 990, 8414.59 190 and 8414.59 990	kg	20	12	5	0	0	0
	190 other	kg	20	12	5	0	0	0
	200 For subheading 8414.60 100 and 8414.80 110	kg	0	0	0	0	0	0
	300 For subheading 8414.80 200	kg	20	12	5	0	0	0
	400 For pumps or compressors	kg	5	5	0	0	0	0
	900 Other	kg	5	5	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
84.15	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated.							
8415 .10 000	- Window or wall types, self-contained or “split-system”	u	20	12	5	0	0	0
8415 .20 000	- Of a kind used for persons, in motor vehicles	u	20	12	5	0	0	0
	- Other:							
8415 .81	- - Incorporating a refrigerator unit and a valve for reversal of the cooling/heat cycle (reversible heat-pumps):							
	100 For use in aircraft	u	0	0	0	0	0	0
	200 For use in railway rolling stock	u	0	0	0	0	0	0
	300 For use in road vehicles	u	20	12	5	0	0	0
	900 Other	u	20	12	5	0	0	0
8415 .82	- - Other, incorporating a refrigerating unit:							
	100 For use in aircraft	u	0	0	0	0	0	0
	200 For use in railway rolling stock	u	0	0	0	0	0	0
	300 For use in road vehicles	u	20	12	5	0	0	0
	900 Other	u	20	12	5	0	0	0
8415 .83	- - Not incorporating a refrigerating unit:							
	100 For use in aircraft	u	0	0	0	0	0	0
	200 For use in railway rolling stock	u	0	0	0	0	0	0
	300 For use in road vehicles	u	20	12	5	0	0	0
	900 Other	u	20	12	5	0	0	0
8415 .90	- Parts:							
	100 For subheading 8415.81 100, 8415.81 200, 8415.82 100, 8415.82 200, 8415.83 100 and 8415.83 200	kg	0	0	0	0	0	0
	900 Other	kg	20	12	5	0	0	0
84.16	Furnace burners for liquid fuel, for pulverised solid fuel or for gas; mechanical stockers, including their mechanical grates, mechanical ash discharges and similar appliances.							
8416 .10 000	- Furnace burners for liquid fuel	kg	0	0	0	0	0	0
8416 .20 000	- Other furnace burners, including combination burners	kg	0	0	0	0	0	0
8416 .30 000	- Mechanical stockers, including their mechanical grates, mechanical ash dischargers and similar appliances	kg	0	0	0	0	0	0
8416 .90 000	- Parts	kg	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
84.17			Industrial or laboratory furnaces and ovens, including incinerators, non-electric.							
8417	.10	000	- Furnaces and ovens for the roasting, melting or other heat-treatment of ores, pyrites or of metals	u	0	0	0	0	0	0
8417	.20	000	- Bakery ovens, including biscuit ovens	u	0	0	0	0	0	0
8417	.80	000	- Other	u	0	0	0	0	0	0
8417	.90	000	- Parts	kg	0	0	0	0	0	0
84.18			Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading 84.15.							
8418	.10		- Combined refrigerator-freezers, fitted with separate external doors: Electrically operated:							
		110	not over 350 litres	u	20	12	5	0	0	0
		120	over 350 litres	u	20	12	5	0	0	0
		900	Other	u	20	12	5	0	0	0
8418	.21		- Refrigerators, household type: - - Compression-type: Electrically operated:							
		110	not over 350 litres	u	20	12	5	0	0	0
		120	over 350 litres	u	20	12	5	0	0	0
			Other:							
		910	not over 350 litres	u	20	12	5	0	0	0
		990	over 350 litres	u	20	12	5	0	0	0
8418	.29		- - Other: Electrically operated:							
		110	not over 350 litres	u	20	12	5	0	0	0
		120	over 350 litres	u	20	12	5	0	0	0
			Other:							
		910	not over 350 litres	u	20	12	5	0	0	0
		990	over 350 litres	u	20	12	5	0	0	0
8418	.30		- Freezers of the chest type, not exceeding 800 l capacity:							
		100	Domestic	u	20	12	5	0	0	0
		900	Other	u	20	12	5	0	0	0
8418	.40		- Freezers of the upright type, not exceeding 900 l capacity:							
		100	Domestic	u	20	12	5	0	0	0
		900	Other	u	20	12	5	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
8418	.50	000	- Other furniture (chests, cabinets, display counter, showcases and the like) for storage and display, incorporating refrigerating or freezing equipment	u	20	12	5	0	0	0
8418	.61		- Other refrigerating of freezing equipment; heat pumps:							
			- - Heats pumps other than air conditioning machines of heading 84.15:							
		100	Domestic	u	20	12	5	0	0	0
		900	Other	u	20	12	5	0	0	0
8418	.69		- - Other:							
		100	Domestic	kg	20	12	5	0	0	0
		900	Other	kg	20	12	5	0	0	0
			- Parts:							
8418	.91	000	- - Furniture designed to receive refrigerating or freezing equipment	kg	20	12	5	0	0	0
8418	.99		- - Other:							
			For non-domestic:							
			evaporators and condensers:							
		111	evaporators for automative air-conditioners	kg	20	12	5	0	0	0
		112	condensers for automative air-conditioners	kg	20	12	5	0	0	0
		119	other	kg	20	12	5	0	0	0
		190	other	kg	20	12	5	0	0	0
			For domestic:							
		210	evaporators and condensers	kg	20	12	5	0	0	0
		290	other	kg	20	12	5	0	0	0
84.19			Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnances, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vapourising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric.							
			- Instantaneous or storage water heaters, non-electric:							
8419	.11		- - Instantaneous gas water heaters:							
			Domestic:							
		110	of copper	u	20	12	5	0	0	0
		190	other	u	20	12	5	0	0	0
		900	Other	u	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8419 .19	-- Other Domestic:							
	110 of copper	u	20	12	5	0	0	0
	190 other	u	20	12	5	0	0	0
	900 Other	u	0	0	0	0	0	0
8419 .20	000 - Medical, surgical or laboratory sterilisers	u	0	0	0	0	0	0
	- Dryers:							
8419 .31	000 -- For agricultural products	u	0	0	0	0	0	0
8419 .32	000 -- For wood, paper pulp, paper or paperboard	u	0	0	0	0	0	0
8419 .39	000 -- Other	u	0	0	0	0	0	0
8419 .40	000 - Distilling or rectifying plant	u	0	0	0	0	0	0
8419 .50	- Heat exchange units:							
	100 Cooling towers	u	20	12	5	0	0	0
	900 Other	u	0	0	0	0	0	0
8419 .60	000 - Machinery for liquefying air or other gases	u	0	0	0	0	0	0
	- Other machinery, plant and equipment:							
8419 .81	000 -- For making hot drinks or for cooking or heating food	u	0	0	0	0	0	0
8419 .89	000 -- Other	u	0	0	0	0	0	0
8419 .90	- Parts:							
	100 Casings for cooling towers under heading 8419.50 100	kg	20	12	5	0	0	0
	200 For subheading 8419.11 110 and 8419.19 110	kg	20	12	5	0	0	0
	300 For subheading 8419.11 190 and 8419.19 190	kg	20	12	5	0	0	0
	900 Other	kg	0	0	0	0	0	0
84.20	Calendaring or other rolling machines, other than for metals or glass, and cylinders therefor.							
8420 .10	- Calendaring or other rolling machines:							
	100 For the rubber industry	u	0	0	0	0	0	0
	200 For the textile industry	u	0	0	0	0	0	0
	300 For the paper and paperboard industry	u	0	0	0	0	0	0
	400 Roller-type ironing machines for domestic use	u	20	12	5	0	0	0
	900 Other	u	0	0	0	0	0	0
	- Parts:							
8420 .91	000 -- Cylinders	kg	0	0	0	0	0	0
8420 .99	000 -- Other	kg	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
84.21	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases.									
			- Centrifuges, including centrifugal dryers:							
8421	.11	000	-- Cream separators	u	0	0	0	0	0	0
8421	.12	000	-- Clothes-dryers	u	0	0	0	0	0	0
8421	.19	000	-- Other	u	0	0	0	0	0	0
			- Filtering or purifying machinery and apparatus for liquids:							
8421	.21	000	-- For filtering or purifying water	u	0	0	0	0	0	0
8421	.22	000	-- For filtering or purifying beverages other than water	u	0	0	0	0	0	0
8421	.23		-- Oil or petrol-filters for internal combustion engines:							
		100	Oil filter	u	20	12	5	0	0	0
		900	Other	u	0	0	0	0	0	0
8421	.29		-- Other:							
		100	For use in the rubber industry	u	0	0	0	0	0	0
		200	For use in the vegetable oil industry	u	0	0	0	0	0	0
		300	For household spin driers (clothes driers)	u	0	0	0	0	0	0
			For medical or laboratory use:							
		410	haemodialysis or peritoneal machine	u	0	0	0	0	0	0
		420	pump line submicron filter	u	0	0	0	0	0	0
		490	other	u	0	0	0	0	0	0
			Oil or petrol-filters other than those of subheading 8421.23:							
		510	oil filter	u	20	12	5	0	0	0
		590	other	u	0	0	0	0	0	0
		600	For use in oil drilling operation	u	20	12	5	0	0	0
		900	Other	u	0	0	0	0	0	0
			- Filtering or purifying machinery and apparatus for gases:							
8421	.31	000	-- Intake air filters for internal combustion engine	u	20	12	5	0	0	0
8421	.39		-- Other:							
		100	Air purifier	u	5	5	0	0	0	0
		200	Laminar flow units	u	0	0	0	0	0	0
		900	Other	u	20	12	5	0	0	0
			- Parts:							
8421	.91		-- Of centrifuges, including centrifugal dryers:							
		100	Cream separators	kg	0	0	0	0	0	0
		900	Other	kg	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8421 .99	-- Other:							
100	For subheading 8421.23 100, 8421.29 510, 8421.31 000 and 8421.39 900	kg	20	12	5	0	0	0
200	For subheading 8421.29 300	kg	0	0	0	0	0	0
900	Other	kg	0	0	0	0	0	0
84.22	Dish washing machines; machinery for cleaning or drying bottles or other containers; machinery for filling, closing, sealing, or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; other packing or wrapping machinery (including heat-shrink wrapping machinery); machinery for aerating beverages.							
	- Dish washing machines:							
8422 .11	-- Of the household type:							
100	Electric	u	20	12	5	0	0	0
900	Other	u	5	5	0	0	0	0
8422 .19	000 -- Other	u	0	0	0	0	0	0
8422 .20	000 - Machinery for cleaning or drying bottles or other containers	u	0	0	0	0	0	0
8422 .30	000 - Machinery for filling, closing, sealing or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; machinery for aerating beverages	u	0	0	0	0	0	0
8422 .40	000 - Other packing or wrapping machinery (including heat-shrink wrapping machinery)	u	0	0	0	0	0	0
8422 .90	- Parts:							
100	For subheading 8422.11 100	kg	20	12	5	0	0	0
900	Other	kg	0	0	0	0	0	0
84.23	Weighing machinery (excluding balances of a sensitivity of 5 cg or better), including weight operated counting or checking machines; weighing machine weights of all kinds.							
8423 .10	000 - Personal weighing machines, including baby scales; household scales	u	0	0	0	0	0	0
8423 .20	000 - Scales for continuous weighing of goods on conveyors	u	0	0	0	0	0	0
8423 .30	000 - Constant weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales	u	0	0	0	0	0	0
	- Other weighing machinery:							
8423 .81	000 -- Having a maximum weighing capacity not exceeding 30 kg	u	0	0	0	0	0	0
8423 .82	000 -- Having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg	u	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
8423	.89	000	- - Other	u	0	0	0	0	0	0
8423	.90	000	- Weighing machine weights of all kinds; parts of weighing machinery	kg	0	0	0	0	0	0
84.24			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.							
8424	.10		- Fire extinguishers, whether or not charged:							
		100	Portable	u	20	12	5	0	0	0
		900	Other	u	20	12	5	0	0	0
8424	.20	000	- Spray guns and similar appliances	u	0	0	0	0	0	0
8424	.30	000	- Steam or sand blasting machine and similar jet projecting machines	u	0	0	0	0	0	0
			- Other appliances:							
8424	.81	000	- - Agricultural or horticultural	u	0	0	0	0	0	0
8424	.89	000	- - Other	u	0	0	0	0	0	0
8424	.90	000	- Parts	kg	0	0	0	0	0	0
84.25			Pulley tackle and hoists other than skip hoists; winches and capstans; jacks.							
			- Pulley tackle and hoists other than skip hoists or hoists of a kind used for raising vehicles:							
8425	.11		- - Powered by electric motor:							
		100	Hoist	u	5	5	0	0	0	0
		900	Other	u	5	5	0	0	0	0
8425	.19	000	- - Other	u	5	5	0	0	0	0
			- Other winches; capstans:							
8425	.31	000	- - Powered by electric motor	u	5	5	0	0	0	0
8425	.39	000	- - Other	u	5	5	0	0	0	0
			- Jacks; hoists of a kind used for raising vehicles:							
8425	.41	000	- - Built-in jacking systems of a type used in garages	u	5	5	0	0	0	0
8425	.42	000	- - Other jacks and hoists, hydraulic	u	5	5	0	0	0	0
8425	.49	000	- - Other	u	5	5	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
84.28	Other lifting, handling, loading or unloading machinery (for example, lifts, escalators, conveyors, teleferics).							
8428 .10	- Lifts and skip hoists:							
900	Other	u	5	5	0	0	0	0
8428 .20	000 - Pneumatic elevators and conveyors	u	5	5	0	0	0	0
	- Other continuous-action elevators and conveyors, for goods or materials:							
8428 .31	000 - - Specially designed for underground use	u	5	5	0	0	0	0
8428 .32	000 - - Other, bucket type	u	5	5	0	0	0	0
8428 .33	000 - - Other, belt type	u	5	5	0	0	0	0
8428 .39	000 - - Other	u	5	5	0	0	0	0
8428 .40	000 - Escalators and moving walkways	u	5	5	0	0	0	0
8428 .60	000 - Teleferics, chair-lifts, ski-draglines; traction mechanisms for funiculars	u	5	5	0	0	0	0
8428 .90	- Other machinery:							
100	Mine wagon pusher, locomotive or wagon traversers, wagon tippers and similar railway wagon handling equipment	u	5	5	0	0	0	0
900	Other	u	0	0	0	0	0	0
84.30	Other moving, grading, levelling, scraping, excavating, tamping, compacting, extracting or boring machinery, for earth, minerals or ores; pile-drivers and pile-extractors; snow-ploughs and snow-blowers.							
8430 .20	000 - Snow-ploughs and snow-blowers	u	0	0	0	0	0	0
84.31	Parts suitable for use solely or principally with the machinery of headings 84.25 to 84.30.							
	- Of machinery of heading 84.28:							
8431 .31	- - Of lifts, skip hoists or escalators:							
100	Of lifts	kg	5	5	0	0	0	0
900	Other	kg	5	5	0	0	0	0
8431 .39	000 - - Other	kg	0	0	0	0	0	0
8431 .49	- - Other:							
300	Of subheading 8430.20	kg	5	5	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area						
					2005	2007	2009	2010	2011	2012	
84.32			Agricultural, horticultural or forestry machinery for soil preparation or cultivation; lawn or sports-ground rollers.								
8432	.10	000	- Ploughs	u	0	0	0	0	0	0	
			- Harrows, scarifiers, cultivators, weeders and hoes:								
8432	.21	000	- - Disc harrows	u	0	0	0	0	0	0	
8432	.29	000	- - Other	u	0	0	0	0	0	0	
8432	.30	000	- Seeders, planters and transplanters	u	0	0	0	0	0	0	
8432	.40	000	- Manure spreaders and fertiliser distributors	u	0	0	0	0	0	0	
8432	.80	000	- Other machinery	u	0	0	0	0	0	0	
8432	.90	000	- Parts	kg	0	0	0	0	0	0	
84.33			Harvesting or threshing machinery, including straw or fodder balers; grass or hay mowers; machines for cleaning, sorting or grading eggs, fruit or other agricultural produce, other than machinery of heading 84.37.								
			- Mowers for lawns, parks or sports-grounds:								
8433	.11	000	- - Powered, with the cutting device rotating in a horizontal plane	u	15	8	5	0	0	0	
8433	.19	000	- - Other	u	15	8	5	0	0	0	
8433	.20	000	- Other mowers, including cutter bars for tractor mounting	u	0	0	0	0	0	0	
8433	.30	000	- Other haymaking machinery	u	0	0	0	0	0	0	
8433	.40	000	- Straw or fodder balers, including pick-up balers	u	0	0	0	0	0	0	
			- Other harvesting machinery; threshing machinery:								
8433	.51	000	- - Combine harvester-threshers	u	0	0	0	0	0	0	
8433	.52	000	- - Other threshing machinery	u	0	0	0	0	0	0	
8433	.53	000	- - Root or tuber harvesting machines	u	0	0	0	0	0	0	
8433	.59	000	- - Other	u	0	0	0	0	0	0	
8433	.60	000	- Machines for cleaning, sorting or grading eggs, fruit or other agricultural produce	u	0	0	0	0	0	0	
8433	.90		- Parts:								
			Castors, other than those of heading 8302.20:								
		110	of a diameter (including tyres) exceeding 75 mm but not more than 100 mm provided the width of the wheel or tyre fitted thereto is more than 30 mm	kg	0	0	0	0	0	0	
		120	of a diameter (including tyres) exceeding 100 mm but not more than 250 mm provided the width of the wheel or tyre fitted thereto is more than 30 mm	kg	20	12	5	0	0	0	
		190	other	kg	0	0	0	0	0	0	
		900	Other	kg	0	0	0	0	0	0	

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
84.34	Milking machines and dairy machinery.							
8434 .10 000	- Milking machines	u	0	0	0	0	0	0
8434 .20 000	- Dairy machinery	u	0	0	0	0	0	0
8434 .90 000	- Parts	kg	0	0	0	0	0	0
84.35	Presses, crushers and similar machinery used in the manufacture of wine, cider, fruit juices or similar beverages.							
8435 .10 000	- Machinery	u	0	0	0	0	0	0
8435 .90 000	- Parts	kg	0	0	0	0	0	0
84.36	Other agricultural, horticultural, forestry, poultry-keeping or bee-keeping machinery, including germination plant fitted with mechanical or thermal equipment; poultry incubators and brooders.							
8436 .10 000	- Machinery for preparing animal feeding stuffs	u	0	0	0	0	0	0
	- Poultry-keeping machinery; poultry incubators and brooders:							
8436 .21 000	- - Poultry incubators and brooders	u	0	0	0	0	0	0
8436 .29 000	- - Other	u	0	0	0	0	0	0
8436 .80 000	- Other machinery	u	0	0	0	0	0	0
	- Parts:							
8436 .91 000	- - Of poultry-keeping machinery or poultry incubators and brooders	kg	0	0	0	0	0	0
8436 .99 000	- - Other	kg	0	0	0	0	0	0
84.37	Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables; machinery used in the milling industry or for the working of cereals or dried leguminous vegetables, other than farm-type machinery.							
8437 .10 000	- Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables	u	0	0	0	0	0	0
8437 .80 000	- Other machinery	u	0	0	0	0	0	0
8437 .90	- Parts:							
	100 For subheading 8437.10 000	kg	0	0	0	0	0	0
	900 Other	kg	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
84.38	Machinery, not specified or included elsewhere in this Chapter, for the industrial preparation or manufacture of food or drink, other than machinery for the extraction or preparation of animal or fixed vegetable fats or oils.									
8438	.10	000	- Bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products	u	0	0	0	0	0	0
8438	.20	000	- Machinery for the manufacture of confectionery, cocoa or chocolate	u	0	0	0	0	0	0
8438	.30	000	- Machinery for sugar manufacture	u	0	0	0	0	0	0
8438	.40	000	- Brewery machinery	u	0	0	0	0	0	0
8438	.50	000	- Machinery for the preparation of meat or poultry	u	0	0	0	0	0	0
8438	.60	000	- Machinery for the preparation of fruits, nuts or vegetables	u	0	0	0	0	0	0
8438	.80	000	- Other machinery	u	0	0	0	0	0	0
8438	.90	000	- Parts	kg	0	0	0	0	0	0
84.39	Machinery for making pulp or fibrous cellulosic material or for making or finishing paper or paperboard.									
8439	.10	000	- Machinery for making pulp of fibrous cellulosic material	u	0	0	0	0	0	0
8439	.20	000	- Machinery for making paper or paperboard	u	0	0	0	0	0	0
8439	.30	000	- Machinery for finishing paper or paperboard	u	0	0	0	0	0	0
			- Parts:							
8439	.91	000	- - Of machinery for making pulp of fibrous cellulosic material	kg	0	0	0	0	0	0
8439	.99	000	- - Other	kg	0	0	0	0	0	0
84.40	Book-binding machinery, including book-sewing machines.									
8440	.10	000	- Machinery	u	0	0	0	0	0	0
8440	.90	000	- Parts	kg	0	0	0	0	0	0
84.41	Other machinery for making up paper pulp, paper or paperboard, including cutting machines of all kinds.									
8441	.10		- Cutting machines:							
		100	"Guillotines" and apparatus for cutting photographic prints on paper or paperboard mounts for photographs	u	0	0	0	0	0	0
		900	Other	u	0	0	0	0	0	0
8441	.20	000	- Machines for making bags, sacks or envelopes	u	0	0	0	0	0	0
8441	.30	000	- Machinery for making cartons, boxes, cases, tubes, drums or similar containers, other than by moulding	u	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
8441	.40	000	- Machines for moulding articles in paper pulp, paper or paperboard	u	0	0	0	0	0	0
8441	.80	000	- Other machinery	u	0	0	0	0	0	0
8441	.90		- Parts:							
		100	For subheading 8441.10 100	kg	0	0	0	0	0	0
		900	Other	kg	0	0	0	0	0	0
84.42			Machinery, apparatus and equipment (other than the machine-tools of headings 84.56 to 84.65), for preparing or making plates, cylinders or other printing components; plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished).							
8442	.30	000	- Machinery, apparatus and equipment	u	0	0	0	0	0	0
8442	.40	000	- Parts of the foregoing machinery, apparatus or equipment	kg	0	0	0	0	0	0
8442	.50	000	- Plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for examples, planed, grained or polished)	kg	0	0	0	0	0	0
84.43			Printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42; other printers, copying machines and facsimile machine, whether or not combined; parts and accessories thereof.							
			- Printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42:							
8443	.11	000	-- Offset printing machinery, reel fed	u	0	0	0	0	0	0
8443	.12	000	-- Offset printing machinery, sheet fed, office type (using sheets with one side not exceeding 22 cm and the other side not exceeding 36 cm in the unfolded state)	u	0	0	0	0	0	0
8443	.13	000	-- Other offset printing machinery	u	0	0	0	0	0	0
8443	.14	000	-- Letterpress printing machinery, reel fed, excluding flexographic printing	u	0	0	0	0	0	0
8443	.15	000	-- Letterpress printing machinery, other than reel fed, excluding flexographic printing	u	0	0	0	0	0	0
8443	.16	000	-- Flexographic printing machine	u	0	0	0	0	0	0
8443	.17	000	-- Gravure printing machine	u	0	0	0	0	0	0
8443	.19	000	-- Other	u	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8443 .31	- Other printers, copying machines and facsimile machines, whether or not combined: - - Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network:							
	100 Printer copiers, printing by the inkjet process	u	0	0	0	0	0	0
	200 Printer copiers, printing by the laser process	u	0	0	0	0	0	0
	300 Combination printer-copier-facsimile machine	u	0	0	0	0	0	0
	900 Other	u	0	0	0	0	0	0
8443 .32	- - Other, capable of connecting to an automatic data processing machine or to a network:							
	100 Dot matrix printers	u	0	0	0	0	0	0
	200 Ink-jet printers	u	0	0	0	0	0	0
	300 Laser printers	u	0	0	0	0	0	0
	400 Facsimile machine and teleprinters	u	0	0	0	0	0	0
	900 Other	u	0	0	0	0	0	0
8443 .39	- - Other:							
	100 Electrostatic photocopying apparatus	u	0	0	0	0	0	0
	200 Other photocopying apparatus	u	0	0	0	0	0	0
	300 Thermo-copying apparatus	u	0	0	0	0	0	0
	900 Other	u	0	0	0	0	0	0
8443 .91	- Parts and accessories: - - Parts and accessories of printing machinery used for printing by means of plates, cylinder and other printing components of heading 84.42	kg	0	0	0	0	0	0
8443 .99	- - Other:							
	100 Ink-filled printer cartridge	u	0	0	0	0	0	0
	200 Parts for facsimile machine and teleprinters	kg	0	0	0	0	0	0
	300 Paper feeders and sorters	u	0	0	0	0	0	0
	900 Other	kg	0	0	0	0	0	0
84.45	Machines for preparing textile fibres; spinning, doubling or twisting machines and other machinery for producing textile yarns; textile reeling or winding (including weft-winding) machines and machines for preparing textile yarns for use on the machines of heading 84.46 or 84.47.							
	- Machines for preparing textile fibres:							
8445 .11	000 - - Carding machines	u	0	0	0	0	0	0
8445 .12	000 - - Combing machines	u	0	0	0	0	0	0
8445 .13	000 - - Drawing or roving machines	u	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8445 .19 000	-- Other	u	0	0	0	0	0	0
8445 .20 000	- Textile spinning machines	u	0	0	0	0	0	0
8445 .30 000	- Textile doubling or twisting machines	u	0	0	0	0	0	0
8445 .40 000	- Textile winding (including weft-winding) or reeling machines	u	0	0	0	0	0	0
8445 .90 000	- Other	u	0	0	0	0	0	0
84.46	Weaving machines (looms).							
8446 .10 000	- For weaving fabrics of a width not exceeding 30 cm - For weaving fabrics of a width exceeding 30 cm, shuttle type:	u	0	0	0	0	0	0
8446 .21 000	-- Power looms	u	0	0	0	0	0	0
8446 .29 000	-- Other	u	0	0	0	0	0	0
8446 .30 000	- For weaving fabrics of a width exceeding 30 cm, shuttleless type	u	0	0	0	0	0	0
84.47	Knitting machines, stitch-bonding machines and machines for making gimped yarn, tulle, lace, embroidery, trimmings, braid or net and machines for tufting.							
	- Circular knitting machines:							
8447 .11 000	-- With cylinder diameter not exceeding 165 mm	u	0	0	0	0	0	0
8447 .12 000	-- With cylinder diameter exceeding 165 mm	u	0	0	0	0	0	0
8447 .20 000	- Flat knitting machines; stitch-bonding machines	u	0	0	0	0	0	0
8447 .90 000	- Other	u	0	0	0	0	0	0
84.48	Auxiliary machinery for use with machines of heading 84.44, 84.45, 84.46 or 84.47 (for example, dobbies, Jacquards, automatic stop motions, shuttle changing mechanisms); parts and accessories suitable for use solely or principally with the machines of this heading or of heading 84.44, 84.45, 84.46 or 84.47 (for example, spindles and spindle flyers, card clothing, combs, extruding nipples, shuttles, healds and heald-frames and hosiery needles).							
	- Auxiliary machinery for machines of heading 84.44, 84.45, 84.46 or 84.47:							
8448 .11 000	-- Dobbies and Jacquards; card reducing, copying, punching or assembling machines for use therewith	kg	0	0	0	0	0	0
8448 .19 000	-- Other	kg	0	0	0	0	0	0
8448 .20 000	- Parts and accessories of machines of heading 84.44 or of their auxiliary machinery	kg	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
			- Parts and accessories of machines of heading 84.45 or of their auxiliary machinery:							
8448	.31	000	- - Card clothing	kg	0	0	0	0	0	0
8448	.32	000	- - Of machines for preparing textile fibres, other than card clothing	kg	0	0	0	0	0	0
8448	.33	000	- - Spindles, spindle flyers, spinning rings and ring travellers	kg	0	0	0	0	0	0
8448	.39	000	- - Other	kg	0	0	0	0	0	0
			- Parts and accessories of weaving machines (looms) or of their auxiliary machinery:							
8448	.42	000	- - Reeds for looms, healds and heald-frames	kg	0	0	0	0	0	0
8448	.49	000	- - Other	kg	0	0	0	0	0	0
			- Parts and accessories of machines of heading 84.47 or of their auxiliary machinery:							
8448	.51	000	- - Sinkers, needles and other articles used in forming stitches	kg	0	0	0	0	0	0
8448	.59	000	- - Other	kg	0	0	0	0	0	0
8449	.00		Machinery for the manufacture or finishing of felt or nonwovens in the piece or in shapes, including machinery for making felt hats; blocks for making hats.							
		100	Machinery	kg	0	0	0	0	0	0
		900	Parts	kg	0	0	0	0	0	0
84.50			Household or laundry type washing machines, including machines which both wash and dry.							
			- Machines, each of a dry linen capacity not exceeding 10 kg:							
8450	.11		- - Fully-automatic machines:							
		100	Electric	u	20	12	5	0	0	0
		900	Other	u	5	5	0	0	0	0
8450	.12		- - Other machines, with built-in centrifugal drier:							
		100	Electric	u	20	12	5	0	0	0
		900	Other	u	5	5	0	0	0	0
8450	.19		- - Other:							
		100	Electric	u	20	12	5	0	0	0
		900	Other	u	5	5	0	0	0	0
8450	.20	000	- Machines, each of a dry linen capacity exceeding 10 kg	u	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8450 .90	- Parts: For subheadings 8450.11 100, 8450.12 100 and 8450.19 100:							
110	pressed metal parts	kg	20	12	5	0	0	0
120	tubs/drums	kg	20	12	5	0	0	0
190	other	kg	0	0	0	0	0	0
900	Other	kg	5	5	0	0	0	0
84.51	Machinery (other than machines of heading 84.50) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics.							
8451 .10 000	- Dry-cleaning machines	u	0	0	0	0	0	0
	- Drying machines:							
8451 .21 000	- - Each of a dry linen capacity not exceeding 10 kg	u	0	0	0	0	0	0
8451 .29	- - Other:							
100	Industrial	u	0	0	0	0	0	0
900	Other	u	0	0	0	0	0	0
8451 .30 000	- Ironing machines and presses (including fusing presses)	u	0	0	0	0	0	0
8451 .40 000	- Washing, bleaching or dyeing machines	u	0	0	0	0	0	0
8451 .50 000	- Machines for reeling, unreeling, folding, cutting or pinking textile fabrics	u	0	0	0	0	0	0
8451 .80 000	- Other machinery	u	0	0	0	0	0	0
8451 .90	- Parts:							
100	Of subheadings 8451.21 000 and 8451.29 900	kg	20	12	5	0	0	0
900	Other	kg	0	0	0	0	0	0
84.52	Sewing machines, other than book-sewing machines of heading 84.40; furniture, bases and covers specially designed for sewing machines; sewing machines needles.							
8452 .10 000	- Sewing machines of the household type	u	15	8	5	0	0	0
	- Other sewing machines:							
8452 .21 000	- - Automatic units	u	0	0	0	0	0	0
8452 .29 000	- - Other	u	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
8452	.30	000	- Sewing machine needles	kg	0	0	0	0	0	0
8452	.40	000	- Furniture, bases and covers for sewing machines and parts thereof	kg	20	12	5	0	0	0
8452	.90		- Other parts of sewing machines:							
		100	Arms for sewing machines	kg	20	12	5	0	0	0
		200	Beds for sewing machines	kg	20	12	5	0	0	0
		300	Stands with or without centre frame for sewing machines	kg	20	12	5	0	0	0
		400	Flywheel for sewing machines	kg	20	12	5	0	0	0
		500	Belt guard for sewing machines	kg	20	12	5	0	0	0
		600	Treadle/pedal for sewing machines	kg	20	12	5	0	0	0
		900	Other	kg	0	0	0	0	0	0
84.53			Machinery for preparing, tanning for working hides, skins or leather or for making or repairing footwear or other articles of hides, skins or leather, other than sewing machines.							
8453	.10	000	- Machinery for preparing, tanning or working hides, skins or leather	u	0	0	0	0	0	0
8453	.20	000	- Machinery for making or repairing footwear	u	0	0	0	0	0	0
8453	.80	000	- Other machinery	u	0	0	0	0	0	0
8453	.90	000	- Parts	kg	0	0	0	0	0	0
84.54			Converters, ladles, ingot moulds and casting machines, of a kind used in metallurgy or in metal foundries.							
8454	.10	000	- Converters	u	0	0	0	0	0	0
8454	.20	000	- Ingot moulds and ladles	u	0	0	0	0	0	0
8454	.30	000	- Casting machines	u	0	0	0	0	0	0
8454	.90	000	- Parts	kg	0	0	0	0	0	0
84.55			Metal-rolling mills and rolls therefor.							
8455	.10	000	- Tube mills	u	0	0	0	0	0	0
			- Other rolling mills:							
8455	.21	000	- - Hot or combination hot and cold	u	0	0	0	0	0	0
8455	.22	000	- - Cold	u	0	0	0	0	0	0
8455	.30	000	- Rolls for rolling mills	u	0	0	0	0	0	0
8455	.90	000	- Other parts	kg	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
84.56	Machine-tools for working any material by removal of material, by laser or other light or photon beam, ultrasonic, electro-discharge, electro-chemical, electron beam, ionic-beam or plasma arc processes.							
8456 .10 000	- Operated by laser or other light or photon beam processes	u	0	0	0	0	0	0
8456 .20 000	- Operated by ultra-sonic processes	u	0	0	0	0	0	0
8456 .30 000	- Operated by electro-discharge processes	u	0	0	0	0	0	0
8456 .90 000	- Other	u	0	0	0	0	0	0
84.57	Machining centres, unit construction machines (single station) and multi-station transfer machines, for working metal.							
8457 .10 000	- Machining centres	u	0	0	0	0	0	0
8457 .20 000	- Unit construction machines (single station)	u	0	0	0	0	0	0
8457 .30 000	- Multi-station transfer machines	u	0	0	0	0	0	0
84.58	Lathes for removing metal.							
	- Horizontal lathes:							
8458 .11 000	-- Numerically controlled	u	0	0	0	0	0	0
8458 .19 000	-- Other	u	0	0	0	0	0	0
	- Other lathes:							
8458 .91 000	-- Numerically controlled	u	0	0	0	0	0	0
8458 .99 000	-- Other	u	0	0	0	0	0	0
84.59	Machine-tools (including way-type unit head machines) for drilling, boring, milling, threading or tapping by removing metal, other than lathes of heading 84.58.							
8459 .10 000	- Way-type unit head machines	u	0	0	0	0	0	0
	- Other drilling machines:							
8459 .21 000	-- Numerically controlled	u	0	0	0	0	0	0
8459 .29 000	-- Other	u	0	0	0	0	0	0
	- Other boring-milling machines:							
8459 .31 000	-- Numerically controlled	u	0	0	0	0	0	0
8459 .39 000	-- Other	u	0	0	0	0	0	0
8459 .40 000	- Other boring machines	u	0	0	0	0	0	0
	- Milling machines, knee-type:							
8459 .51 000	-- Numerically controlled	u	0	0	0	0	0	0
8459 .59 000	-- Other	u	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
			- Other milling machines:							
8459	.61	000	- - Numerically controlled	u	0	0	0	0	0	0
8459	.69	000	- - Other	u	0	0	0	0	0	0
8459	.70	000	- Other threading or tapping machines	u	0	0	0	0	0	0
84.60			Machine-tools for deburring, sharpening, grinding, honing, lapping, polishing or otherwise finishing metal, sintered metal carbides or cermets by means of grinding stones, abrasives or polishing products, other than gear cutting, gear grinding or gear finishing machines of heading 84.61.							
			- Flat-surface grinding machines, in which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm:							
8460	.11	000	- - Numerically controlled	u	0	0	0	0	0	0
8460	.19	000	- - Other	u	0	0	0	0	0	0
			- Other grinding machines, in which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm:							
8460	.21	000	- - Numerically controlled	u	0	0	0	0	0	0
8460	.29	000	- - Other	u	0	0	0	0	0	0
			- Sharpening (tool or cutter grinding) machines:							
8460	.31	000	- - Numerically controlled	u	0	0	0	0	0	0
8460	.39	000	- - Other	u	0	0	0	0	0	0
8460	.40	000	- Honing or lapping machines	u	0	0	0	0	0	0
8460	.90	000	- Other	u	0	0	0	0	0	0
84.61			Machine-tools for planing, shaping, slotting, broaching, gear cutting, gear grinding or gear finishing, sawing, cutting-off and other machine-tools working by removing metal, sintered metal carbides or cermets, not elsewhere specified or included.							
8461	.20	000	- Shaping or slotting machines	u	0	0	0	0	0	0
8461	.30	000	- Broaching machines	u	0	0	0	0	0	0
8461	.40	000	- Gear cutting, gear grinding or gear finishing machines	u	0	0	0	0	0	0
8461	.50	000	- Sawing or cutting-off machines	u	0	0	0	0	0	0
8461	.90	000	- Other	u	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
84.62	Machine-tools (including presses) for working metal by forging, hammering or die-stamping; machine-tools (including presses) for working metal by bending, folding, straightening, flattening, shearing, punching or notching; presses for working metal or metal carbides, not specified above.							
8462 .10 000	- Forging or die-stamping machines (including presses) and hammers	u	0	0	0	0	0	0
	- Bending, folding, straightening or flattening machines (including presses):							
8462 .21 000	-- Numerically controlled	u	0	0	0	0	0	0
8462 .29 000	-- Other	u	0	0	0	0	0	0
	- Shearing machines (including presses), other than combined punching and shearing machines:							
8462 .31 000	-- Numerically controlled	u	0	0	0	0	0	0
8462 .39 000	-- Other	u	0	0	0	0	0	0
	- Punching or notching machines (including presses), including combined punching and shearing machines:							
8462 .41 000	-- Numerically controlled	u	0	0	0	0	0	0
8462 .49 000	-- Other	u	0	0	0	0	0	0
	- Other:							
8462 .91 000	-- Hydraulic presses	u	0	0	0	0	0	0
8462 .99 000	-- Other	u	0	0	0	0	0	0
84.63	Other machine-tools for working metal, sintered metal carbides or cermets, without removing material.							
8463 .10 000	- Draw-benches for bars, tubes, profiles, wire or the like	u	0	0	0	0	0	0
8463 .20 000	- Thread rolling machines	u	0	0	0	0	0	0
8463 .30 000	- Machines for working wire	u	0	0	0	0	0	0
8463 .90 000	- Other	u	0	0	0	0	0	0
84.64	Machine-tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold working glass.							
8464 .10 000	- Sawing machines	u	0	0	0	0	0	0
8464 .20 000	- Grinding or polishing machines	u	0	0	0	0	0	0
8464 .90 000	- Other	u	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
84.65			Machine-tools (including machines for nailing, stapling, glueing or otherwise assembling) for working wood, cork, bone, hard rubber, hard plastics or similar hard materials.							
8465	.10	000	- Machines which can carry out different types of machining operations without tool change between such operations	u	0	0	0	0	0	0
			- Other:							
8465	.91	000	-- Sawing machines	u	0	0	0	0	0	0
8465	.92	000	-- Planing, milling or moulding (by cutting) machines	u	0	0	0	0	0	0
8465	.93	000	-- Grinding, sanding or polishing machines	u	0	0	0	0	0	0
8465	.94	000	-- Bending or assembling machines	u	0	0	0	0	0	0
8465	.95	000	-- Drilling or morticing machines	u	0	0	0	0	0	0
8465	.96	000	-- Splitting, slicing or paring machines	u	0	0	0	0	0	0
8465	.99	000	-- Other	u	0	0	0	0	0	0
84.66			Parts and accessories suitable for use solely or principally with the machines of heading 84.56 to 84.65, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for machine-tools; tool holders for any type of tool for working in the hand.							
8466	.10	000	- Tool holders and self-opening dieheads	kg	0	0	0	0	0	0
8466	.20	000	- Work holders	kg	0	0	0	0	0	0
8466	.30	000	- Dividing heads and other special attachments for machine-tools	kg	0	0	0	0	0	0
			- Other:							
8466	.91	000	-- For machines of heading 84.64	kg	0	0	0	0	0	0
8466	.92	000	-- For machines of heading 84.65	kg	0	0	0	0	0	0
8466	.93	000	-- For machines of heading 84.56 to 84.61	kg	0	0	0	0	0	0
8466	.94	000	-- For machines of heading 84.62 or 84.63	kg	0	0	0	0	0	0
84.67			Tools for working in the hand, pneumatic or with self-contained electric or non-electric motor.							
			- Pneumatic:							
8467	.11	000	-- Rotary type (including combined rotary-percussion)	u	0	0	0	0	0	0
8467	.19	000	-- Other	u	0	0	0	0	0	0
			- With self-contained electric motor:							
8467	.21	000	-- Drills of all kinds	u	10	8	5	0	0	0
8467	.22	000	-- Saws	u	10	8	5	0	0	0
8467	.29	000	-- Other	u	10	8	5	0	0	0

(1) Heading/ Subheading			(2) Description		(3) Unit of Quantity		(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
							2005	2007	2009	2010	2011	2012
			- Other tools:									
8467	.81	000	- - Chain saws		u		0	0	0	0	0	0
8467	.89	000	- - Other		u		0	0	0	0	0	0
			- Parts:									
8467	.91	000	- - Of chain saws		kg		0	0	0	0	0	0
8467	.92	000	- - Of pneumatic tools		kg		0	0	0	0	0	0
8467	.99		- - Other:									
		100	Of subheadings 8467.21 000, 8467.22 000 and 8467.29 000		kg		5	5	0	0	0	0
		900	Other		kg		0	0	0	0	0	0
84.68			Machinery and apparatus for soldering, brazing or welding, whether or not capable of cutting, other than those of heading 85.15; gas-operated surface tempering machines and appliances.									
8468	.10	000	- Hand-held blow pipes		u		0	0	0	0	0	0
8468	.20	000	- Other gas-operated machinery and apparatus		u		0	0	0	0	0	0
8468	.80	000	- Other machinery and apparatus		u		0	0	0	0	0	0
8468	.90	000	- Parts		kg		5	5	0	0	0	0
8469	.00		Typewriters other than printers of heading 84.43; word processing machines.									
		100	Word processing machine		u		0	0	0	0	0	0
		900	Other		u		0	0	0	0	0	0
84.70			Calculating machines and pocket-size data recording, reproducing and displaying machines with calculating functions; accounting machines, postage-franking machines, ticket-issuing machines and similar machines, incorporating a calculating device; cash registers.									
8470	.10		- Electronic calculators capable of operation without an external source of electric power and pocket-size data recording reproducing and displaying machines with calculating functions:									
		100	Pocket size		u		0	0	0	0	0	0
		900	Other		u		0	0	0	0	0	0
			- Other electric calculating machines:									
8470	.21		- - Incorporating a printing device:									
		100	Pocket size		u		0	0	0	0	0	0
		900	Other		u		0	0	0	0	0	0

(1) Heading/ Subheading		(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
				2005	2007	2009	2010	2011	2012
8470	.29	-- Other:							
	100	Pocket size	u	0	0	0	0	0	0
	900	Other	u	0	0	0	0	0	0
8470	.30	- Other calculating machines:							
	100	Pocket size	u	0	0	0	0	0	0
	900	Other	u	0	0	0	0	0	0
8470	.50	000 - Cash registers	u	0	0	0	0	0	0
8470	.90	- Other:							
	100	Postage-franking machines	u	0	0	0	0	0	0
	900	Other	u	0	0	0	0	0	0
84.71		Automatic data processing machines and units thereof; magnetic or optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, not elsewhere specified or included.							
8471	.30	000 - Portable automatic data processing machines, weighing not more than 10 kg, consisting of at least a central processing unit, a keyboard and a display	u	0	0	0	0	0	0
		- Other automatic data processing machines:							
8471	.41	000 -- Comprising in the same housing at least a central processing unit and an input and output unit, whether or not combined	u	0	0	0	0	0	0
8471	.49	000 -- Other, presented in the form of systems	u	0	0	0	0	0	0
8471	.50	000 - Processing units other than those of subheadings 8471.41 or 8471.49, whether or not containing in the same housing one or two of the following types of unit: storage units, input units, output units	u	0	0	0	0	0	0
8471	.60	000 - Input or output units, whether or not containing storage units in the same housing	u	0	0	0	0	0	0
8471	.70	000 - Storage units	u	0	0	0	0	0	0
8471	.80	000 - Other units of automatic data processing machines	u	0	0	0	0	0	0
8471	.90	000 - Other	u	0	0	0	0	0	0
84.72		Other office machines (for example, hectograph or stencil duplicating machines, addressing machines, automatic bank-note dispensers, coin-sorting machines, coin-counting or wrapping machines, pencil-sharpening machines, perforating or stapling machines).							
8472	.10	000 - Duplicating machines	u	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
8472	.30	000	- Machines for sorting or folding mail or for inserting mail in envelopes or bands, machines for opening, closing or sealing mail and machines for affixing or cancelling postage stamps	u	0	0	0	0	0	0
8472	.90		- Other:							
		100	Cash registers not incorporating a calculating device	u	0	0	0	0	0	0
		200	Automated teller machine	u	0	0	0	0	0	0
		900	Other	u	0	0	0	0	0	0
84.73			Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of headings 84.69 to 84.72.							
8473	.10	000	- Parts and accessories of the machines of heading 84.69	kg	0	0	0	0	0	0
			- Parts and accessories of the machines of heading 84.70:							
8473	.21	000	- - Of the electronic calculating machines of subheading 8470.10, 8470.21 or 8470.29	kg	0	0	0	0	0	0
8473	.29	000	- - Other	kg	0	0	0	0	0	0
8473	.30	000	- Parts and accessories of the machines of heading 84.71	kg	0	0	0	0	0	0
8473	.40	000	- Parts and accessories of the machines of heading 84.72	kg	0	0	0	0	0	0
8473	.50	000	- Parts and accessories equally suitable for use with machines of two or more of the headings 84.69 to 84.72	kg	0	0	0	0	0	0
84.74			Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone, ores or other mineral substances, in solid (including powder or paste) form; machinery for agglomerating, shaping or moulding solid mineral fuels, ceramic paste, unhardened cements, plastering materials or other mineral products in powder or paste form; machines for forming foundry moulds of sand.							
8474	.10	000	- Sorting, screening, separating or washing machines	u	0	0	0	0	0	0
8474	.20	000	- Crushing or grinding machines	u	0	0	0	0	0	0
			- Mixing or kneading machines:							
8474	.31	000	- - Concrete or mortar mixers	u	20	12	5	0	0	0
8474	.32	000	- - Machines for mixing mineral substances with bitumen	u	0	0	0	0	0	0
8474	.39	000	- - Other	u	0	0	0	0	0	0
8474	.80	000	- Other machinery	u	0	0	0	0	0	0
8474	.90	000	- Parts	kg	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
84.75	Machines for assembling electric or electronic lamps, tubes or valves or flash-bulbs, in glass envelopes; machines for manufacturing or hot working glass or glassware.							
8475 .10 000	- Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs in glass envelopes	u	0	0	0	0	0	0
	- Machine for manufacturing or hot working glass or glassware:							
8475 .21 000	- - Machines for making optical fibres and preforms thereof	u	0	0	0	0	0	0
8475 .29 000	- - Other	u	0	0	0	0	0	0
8475 .90 000	- Parts	kg	0	0	0	0	0	0
84.76	Automatic goods-vending machines (for example, postage stamp, cigarette, food or beverage machines), including money-changing machines.							
	- Automatic beverage-vending machines:							
8476 .21 000	- - Incorporating heating or refrigerating devices	u	0	0	0	0	0	0
8476 .29 000	- - Other	u	0	0	0	0	0	0
	- Other machines:							
8476 .81 000	- - Incorporating heating or refrigerating devices	u	0	0	0	0	0	0
8476 .89 000	- - Other	u	0	0	0	0	0	0
8476 .90 000	- Parts	kg	5	5	0	0	0	0
84.77	Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this Chapter.							
8477 .10 000	- Injection-moulding machines	u	0	0	0	0	0	0
8477 .20 000	- Extruders	u	0	0	0	0	0	0
8477 .30 000	- Blow moulding machines	u	0	0	0	0	0	0
8477 .40 000	- Vacuum moulding machines and other thermoforming machines	u	0	0	0	0	0	0
	- Other machinery for moulding or otherwise forming:							
8477 .51 000	- - For moulding or retreading pneumatic tyres or for moulding or otherwise forming inner tubes	u	0	0	0	0	0	0
8477 .59 000	- - Other	u	0	0	0	0	0	0
8477 .80 000	- Other machinery	u	0	0	0	0	0	0
8477 .90 000	- Parts	kg	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
84.78	Machinery for preparing or making up tobacco, not specified or included elsewhere in this Chapter.									
8478	.10	000	- Machinery	u	0	0	0	0	0	0
8478	.90	000	- Parts	kg	0	0	0	0	0	0
84.79	Machines and mechanical appliances having individual functions, not specified or included elsewhere in this Chapter.									
8479	.10	000	- Machinery for public works, building or the like	u	0	0	0	0	0	0
8479	.20	000	- Machinery for the extraction or preparation of animal or fixed vegetable fats or oils	u	0	0	0	0	0	0
8479	.30	000	- Presses for the manufacture of particle board or fibre building board of wood or other ligneous materials and other machinery for treating wood or cork	u	0	0	0	0	0	0
8479	.40	000	- Rope or cable-making machines	u	0	0	0	0	0	0
8479	.50	000	- Industrial robots, not elsewhere specified or included	u	0	0	0	0	0	0
8479	.60	000	- Evaporative air coolers	u	0	0	0	0	0	0
			- Other machines and mechanical appliances:							
8479	.81	000	- - For treating metal, including electric wire coil-winders	u	0	0	0	0	0	0
8479	.82	000	- - Mixing, kneading, crushing, grinding, screening, sifting, homogenising, emulsifying or stirring machines	u	0	0	0	0	0	0
8479	.89		- - Other:							
		100	Automatic service-vending machines	u	5	5	0	0	0	0
		200	Optical disc mastering and replicating machines	u	0	0	0	0	0	0
		900	Other	u	0	0	0	0	0	0
8479	.90	000	- Parts	kg	0	0	0	0	0	0
84.80	Moulding boxes for metal foundry; mould bases; moulding patterns; moulds for metal (other than ingot moulds), metal carbides, glass, mineral materials, rubber or plastics.									
8480	.10	000	- Moulding boxes for metal foundry	kg	0	0	0	0	0	0
8480	.20	000	- Mould bases	kg	0	0	0	0	0	0
8480	.30		- Moulding patterns:							
		100	Of plastics	kg	20	12	5	0	0	0
		200	Of wood	kg	20	12	5	0	0	0
		300	Of aluminium	kg	20	12	5	0	0	0
		400	Of copper	kg	0	0	0	0	0	0
		900	Other	kg	5	5	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
			- Moulds for metal or metal carbides:							
8480	.41	000	- - Injection or compression types	kg	0	0	0	0	0	0
8480	.49	000	- - Other	kg	0	0	0	0	0	0
8480	.50	000	- Moulds for glass	kg	0	0	0	0	0	0
8480	.60	000	- Moulds for mineral materials	kg	0	0	0	0	0	0
			- Moulds for rubber or plastics:							
8480	.71	000	- - Injection or compression types	kg	0	0	0	0	0	0
8480	.79	000	- - Other	kg	0	0	0	0	0	0
84.81			Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves.							
			- Pressure-reducing valves:							
			Of iron or steel:							
		110	manually operated sluice or gate valves with inlets or outlets of an internal diameter exceeding 5 cm but not exceeding 40 cm	kg	20	12	5	0	0	0
		190	other	kg	0	0	0	0	0	0
			Of copper or copper alloys:							
		210	of 2.5 cm or less in internal diameter	kg	20	12	5	0	0	0
		220	of over 2.5 cm in internal diameter	kg	0	0	0	0	0	0
		300	Of other metals	kg	0	0	0	0	0	0
			Of plastics:							
		410	of not less than 1 cm and not more than 2.5 cm in internal diameter	kg	20	12	5	0	0	0
		490	other	kg	0	0	0	0	0	0
		900	Of other materials	kg	0	0	0	0	0	0
8481			.20	- Valves for oleohydraulic or pneumatic transmissions:						
			Of iron or steel:							
		110	manually operated sluice or gate valves with inlets or outlets of an internal diameter exceeding 5 cm but not exceeding 40 cm	kg	20	12	5	0	0	0
		190	other	kg	0	0	0	0	0	0
			Of copper or copper alloys:							
		210	of 2.5 cm or less in internal diameter	kg	20	12	5	0	0	0
		220	of over 2.5 cm in internal diameter	kg	0	0	0	0	0	0
		300	Of other metals	kg	0	0	0	0	0	0
			Of plastics:							
		410	of not less than 1 cm and not more than 2.5 cm in internal diameter	kg	20	12	5	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8481 .30	490 other	kg	0	0	0	0	0	0
	900 Of other materials	kg	0	0	0	0	0	0
	- Check (non-return) valves:							
	100 Of iron or steel	kg	0	0	0	0	0	0
	Of copper or copper alloys:							
	210 of 2.5 cm or less in internal diameter	kg	20	12	5	0	0	0
	220 of over 2.5 cm in internal diameter	kg	0	0	0	0	0	0
	300 Of other metals	kg	0	0	0	0	0	0
	Of plastics:							
	410 of not less than 1 cm and not more than 2.5 cm in internal diameter	kg	20	12	5	0	0	0
8481 .40	490 other	kg	0	0	0	0	0	0
	900 Of other materials	kg	0	0	0	0	0	0
	- Safety or relief valves:							
	100 Of iron or steel	kg	0	0	0	0	0	0
	Of copper or copper alloys:							
	210 of 2.5 cm or less in internal diameter	kg	20	12	5	0	0	0
	220 of over 2.5 cm in internal diameter	kg	0	0	0	0	0	0
	300 Of other metals	kg	0	0	0	0	0	0
	Of plastics:							
	410 of not less than 1 cm and not more than 2.5 cm in internal diameter	kg	20	12	5	0	0	0
8481 .80	490 other	kg	0	0	0	0	0	0
	900 Of other materials	kg	0	0	0	0	0	0
	- Other appliances:							
	Of iron or steel:							
	110 manually operated sluice or gate valves with inlets or outlets of an internal diameter exceeding 5 cm but not exceeding 40 cm	kg	20	12	5	0	0	0
	190 other	kg	0	0	0	0	0	0
	Of copper or copper alloys:							
	210 inner tube valves and valves for tubeless tyres	kg	10	8	5	0	0	0
	water taps:							
	221 of 2.5 cm in below in internal diameter	kg	20	12	5	0	0	0
	222 of over 2.5 cm in internal diameter	kg	0	0	0	0	0	0
	liquefied petroleum gas (LPG) cylinder valves:							
	231 of 2.5 cm or below in internal diameter	kg	20	12	5	0	0	0
	232 of over 2.5 cm in internal diameter	kg	0	0	0	0	0	0
	other:							
	291 of 2.5 cm or less in internal diameter	kg	0	0	0	0	0	0

(1) Heading/ Subheading		(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
				2005	2007	2009	2010	2011	2012
	292	of over 2.5 cm in internal diameter	kg	0	0	0	0	0	0
	300	Of other metals	kg	0	0	0	0	0	0
		Of plastics:							
	410	of not less than 1 cm and not more than 2.5 cm in internal diameter	kg	20	12	5	0	0	0
	490	other	kg	0	0	0	0	0	0
	900	Of other materials	kg	0	0	0	0	0	0
8481	.90	- Parts:							
	100	Housing for sluice or gate valves with inlets or outlets of an internal diameter exceeding 5 cm but not exceeding 40 cm For taps, cocks, valves (excluding inner tube valves and valves for tubeless tyres) and similar appliances of 2.5 cm or less in internal diameter:	kg	20	12	5	0	0	0
		bodies:							
	211	for water taps	kg	20	12	5	0	0	0
	212	for liquefied petroleum gas (LPG) cylinder valves	kg	20	12	5	0	0	0
	219	other	kg	0	0	0	0	0	0
	290	other	kg	20	12	5	0	0	0
	300	Valve bodies or stems of inner tube valves and valves for tubeless tyres falling under subheading 8481.80 210	kg	10	8	5	0	0	0
	400	Valve cores of inner tube valves and valves for tubeless tyres falling under subheading 8481.80 210	kg	0	0	0	0	0	0
	900	Other	kg	5	5	0	0	0	0
84.82		Ball or roller bearings.							
8482	.10	000 - Ball bearings	u	0	0	0	0	0	0
8482	.20	000 - Tapered roller bearings, including cone and tapered roller assemblies	u	0	0	0	0	0	0
8482	.30	000 - Spherical roller bearings	u	0	0	0	0	0	0
8482	.40	000 - Needle roller bearings	u	0	0	0	0	0	0
8482	.50	000 - Other cylindrical roller bearings	u	0	0	0	0	0	0
8482	.80	000 - Other, including combined ball/roller bearings	u	0	0	0	0	0	0
		- Parts:							
8482	.91	000 - - Balls, needles and rollers	kg	0	0	0	0	0	0
8482	.99	000 - - Other	kg	0	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
84.83			Transmission shafts (including cam shafts and crank shafts) and cranks; bearings housings and plain shaft bearings; gears and gearing; ball screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints).							
8483	.10	000	- Transmission shafts (including cam shafts and crank shafts) and cranks	u	5	5	0	0	0	0
8483	.20	000	- Bearing housings, incorporating ball or roller bearings	u	5	5	0	0	0	0
8483	.30	000	- Bearings housings, not incorporating ball or roller bearings; plain shaft bearings	u	5	5	0	0	0	0
8483	.40	000	- Gears and gearing, other than toothed wheels, chain sprockets and other transmission elements presented separately; bill screws; gear boxes and other speed changes, including torque converters	u	5	5	0	0	0	0
8483	.50	000	- Flywheels and pulleys, including pulley blocks	u	5	5	0	0	0	0
8483	.60	000	- Clutches and shaft couplings (including universal joints)	u	5	5	0	0	0	0
8483	.90	000	- Toothed wheels, chain sprockets and other transmission elements presented separately; parts	kg	5	5	0	0	0	0
84.84			Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal; sets or assortments of gaskets and similar joints, dissimilar in composition, put up in pouches, envelopes or similar packings; mechanical seals.							
8484	.10	000	- Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	kg	5	5	0	0	0	0
8484	.20	000	- Mechanical seals	kg	5	5	0	0	0	0
8484	.90	000	- Other	kg	5	5	0	0	0	0
84.86			Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 9 (C) to this Chapter; parts and accessories.							
8486	.10		- Machines and apparatus for the manufacture of boules or wafer:							
		100	Apparatus for rapid heating of semiconductor wafers	u	0	0	0	0	0	0
		200	Spin dryers for semiconductor wafer processing	u	0	0	0	0	0	0
		300	Machines for working any material by removal of material, by laser or other light or photon beam in the production of semiconductor wafers	u	0	0	0	0	0	0

(1) Heading/ Subheading	(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					2012
			2005	2007	2009	2010	2011	
8486	400	Sawing, grinding, polishing or lapping machine for processing semiconductor boules or wafers	u	0	0	0	0	0
	500	Machines and apparatus for sawing monocrystal semiconductor boules into slices, or wafers into chips	u	0	0	0	0	0
	900	Other	u	0	0	0	0	0
	.20	- Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuit:						
	100	Film formation equipment	u	0	0	0	0	0
		Doping equipment:						
	210	ion implanters for doping semiconductor materials	u	0	0	0	0	0
	290	other	u	0	0	0	0	0
	300	Equipment for dry etching patterns on semiconductor materials	u	0	0	0	0	0
		Apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials:						
	410	direct write-on wafer apparatus	u	0	0	0	0	0
	420	step and repeat aligners	u	10	8	5	0	0
	490	other	u	0	0	0	0	0
	500	Machines for working any material by removal of material by laser or other light or photon beam in the production of semiconductor devices	u	0	0	0	0	0
	600	Machines for bending, folding, straightening or flattening	u	0	0	0	0	0
8486	700	Machines for grinding or polishing	u	0	0	0	0	0
	800	Electric furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers	u	0	0	0	0	0
	900	Other	u	0	0	0	0	0
	.30	- Machines and apparatus for the manufacture of flat panel displays:						
	100	Machines for working any material by removal of material, by laser or other light or photon beam	u	0	0	0	0	0
	200	Machines for working any material by removal of material, by ultra-sonic processes	u	0	0	0	0	0
	300	Machines for working any material by removal of material, by electro-discharge processes	u	0	0	0	0	0
	400	Machines for sawing, grinding or polishing	u	0	0	0	0	0
	900	Other	u	0	0	0	0	0
	.40	- Machines and apparatus specified in Note 9 (C) to this Chapter:						
	100	Moulding machines for the manufacture of semiconductor devices	u	0	0	0	0	0
	200	Moulds for the manufacture of semiconductor devices	u	0	0	0	0	0
	300	Electric brazing, soldering or welding apparatus for the manufacture of semiconductor devices	u	0	0	0	0	0

(1) Heading/ Subheading			(2) Description	(3) Unit of Quantity	(4) Rate of Import Duty by % under ASEAN-China Free Trade Area					
					2005	2007	2009	2010	2011	2012
8486	.90	400	Microscopes for the manufacture of semiconductor devices	u	0	0	0	0	0	0
		900	Other	u	0	0	0	0	0	0
		- Parts and accessories:								
		100	Apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials	u	0	0	0	0	0	0
		200	Microscopes for the manufacture of semiconductor devices	u	0	0	0	0	0	0
		900	Other	u	0	0	0	0	0	0
84.87		Machinery parts, not containing electrical connectors, insulators, coils, contacts or other electrical features, not specified or included elsewhere in this chapter.								
8487	.10	000	- Ships' or boats' propellers and blades therefore	kg	0	0	0	0	0	0
8487	.90	- Other:								
		100	Oil seal rings	kg	0	0	0	0	0	0
		900	Other	kg	0	0	0	0	0	0