

<u>HS</u>	<u>Description</u>	<u>Bound rate at date of accession</u>	<u>Final Bound rate</u>	<u>Implementation</u>	<u>Present concession established</u>	<u>INR</u>	<u>Concession first incorporated in a GATT Schedule</u>	<u>Earlier INRs ODCs</u>
8402	Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers.							
84021	--Steam or other vapour generating boilers:							
840211	--Watertube boilers with a steam production exceeding 45 t per hour	0				CA		0
840212	--Watertube boilers with a steam production not exceeding 45 t per hour	0						0
840219	--Other vapour generating boilers, including hybrid boilers	0						0
840220	-Super-heated water boilers	0						0
840290	-Parts	0				CA		0
8403	Central heating boilers other than those of heading No. 84.02.							
840310	-Boilers	0						0
840390	-Parts	0						0
8404	Auxiliary plant for use with boilers of heading No. 84.02 or 84.03 (for example, economisers, super-heaters, soot removers, gas recoverers); condensers for steam or other vapour power units.							
840410	-Auxiliary plant for use with boilers of heading No. 84.02 or 84.03	15						0
840420	-Condensers for steam or other vapour power units	15						0
840490	-Parts	15						0
8405	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.							
840510	-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	15						0
840590	-Parts	15						0

<u>HS</u>	<u>Description</u>	<u>Bound rate at</u> <u>date of</u> <u>accession</u>	<u>Final</u> <u>Bound</u> <u>rate</u>	<u>Implementation</u>	<u>Present</u> <u>concession</u> <u>established</u>	<u>Concession first</u> <u>incorporated in a</u> <u>GATT Schedule</u>	<u>Earlier INRs</u> <u>ODCs</u>
8406	Steam turbines and other vapour turbines.						
840610	-Turbines for marine propulsion	15					0
84068	-Other turbines:						
840681	--Of an output exceeding 40 MW	15					0
840682	--Of an output not exceeding 40 MW	15					0
840690	-Parts	15					0
8407	Spark-ignition reciprocating or rotary internal combustion piston engines.						
840710	-Aircraft engines:						
84071010	-- For use in civil aircraft	0			US		0
84071090	--Other	15					0
84072	-Marine propulsion engines:						
840721	--Outboard motors	15					0
840729	--Other	15					0
84073	-Reciprocating piston engines of a kind used for the propulsion of vehicles of Chapter 87:						
840731	--Of a cylinder capacity not exceeding 50 cc	15					0
840732	--Of a cylinder capacity exceeding 50 cc but not exceeding 250 cc	15					0
840733	--Of a cylinder capacity exceeding 250 cc but not exceeding 1,000 cc	15					0
840734	--Of a cylinder capacity exceeding 1,000 cc	15			AU		0
840790	-Other engines	15					0
8408	Compression-ignition internal combustion piston engines (diesel or semi-diesel engines).						
840810	-Marine propulsion engines	15					0
840820	-Engines of a kind used for the propulsion of vehicles of Chapter 87	15					0
840890	-Other engines						
84089010	-- For use in civil aircraft	0			US		0
	--Other:						
84089021	---For rail traction	15					0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
84089090	---Other	15						0
8409	Parts suitable for use solely or principally with the engines of heading No. 84.07 or 84.08.							
840910	-For aircraft engines:							
84091010	-- For engines for use in civil aircraft	0				US		0
84091090	-- Other	15						0
84099	-Other:							
840991	--Suitable for use solely or principally with spark-ignition internal combustion piston engines	15				CE15		0
840999	--Other	5				IN		0
8410	Hydraulic turbines, water wheels, and regulators therefor.							
84101	-Hydraulic turbines and water wheels:							
841011	--Of a power not exceeding 1,000 kW	15						0
841012	--Of a power exceeding 1,000 kW but not exceeding 10,000 kW	15						0
841013	--Of a power exceeding 10,000 kW	15						0
841090	-Parts, including regulators	15						0
8411	Turbo-jets, turbo-propellers and other gas turbines.							
84111	-Turbo-jets:							
841111	--Of a thrust not exceeding 25 kN:							
84111110	---For use in civil aircraft	0				US		0
84111190	---Other	15						0
841112	--Of a thrust exceeding 25 kN							
	---For use in civil aircraft:							
84111211	----Of a thrust exceeding 25 kN but not exceeding 44kN	0				US		0
84111213	----Of a thrust exceeding 44 kN but not exceeding 132kN	0				US		0
84111219	----Of a thrust exceeding 132 kN	0				US		0
84111290	---Other	15						0
84112	-Turbo-propellers:							
841121	--Of a power not exceeding 1,100 kW							

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
84112110	---For use in civil aircraft	0				CA,US		0
84112190	---Other	15				CA		0
841122	--Of a power exceeding 1,100 kW							
	---For use in civil aircraft:							
84112211	----Of a power exceeding 1100kW but not exceeding 3730kW	0				CA,US		0
84112219	----Of a power exceeding 3730 kW	0				CA,US		0
84112290	---Other	15				CA		0
84118	-Other gas turbines:							
841181	--Of a power not exceeding 5,000 kW							
84118110	---For use in civil aircraft	0				US		0
84118190	---Other	15						0
841182	--Of a power exceeding 5,000 kW							
84118210	---For use in civil aircraft	0				US		0
	---Other:							
	----Of a power exceeding 5000kW but not exceeding 20000kW:							
84118281	----Of a power not exceeding 7000kW, for use in combined heat and power stations	15						0
84118289	----Other	15						0
84118293	----Of a power exceeding 20000kW but not exceeding 50000kW	15						0
84118299	----Of a power exceeding 50000 kW	15						0
84119	-Parts:							
841191	--Of turbo-jets or turbo-propellers:							
84119110	---For use in civil aircraft	0				CA,US		0
84119190	---Other	15				CA		0
841199	--Other:							
84119910	---Of gas turbines, for use in civil aircraft	0				US		0
84119990	---Other	15						0
8412	Other engines and motors.							
841210	-Reaction engines other than turbo-jets:							
84121010	--For use in civil aircraft	0				US		0
84121090	--Other	15						0
84122	-Hydraulic power engines and motors:							

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
841221	--Linear acting (cylinders)							
84122110	---For use in civil aircraft	0				US		0
	---Other:							
84122191	----Hydraulic systems	15						0
84122199	----Other	15						0
841229	--Other:							
84122910	---For use in civil aircraft	0				US		0
	---Other:							
84122950	----Hydraulic systems	15						0
	----Other:							
84122991	----Hydraulic fluid power motors	15						0
84122999	----Other	15						0
84123	-Pneumatic power engines and motors:							
841231	--Linear acting (cylinders):							
84123110	---For use in civil aircraft	0				US		0
84123190	---Other	15						0
841239	--Other:							
84123910	---For use in civil aircraft	0				US		0
84123990	---Other	15						0
841280	-Other:							
84128010	--Steam or other vapour power engines	15						0
	--Other:							
84128091	---For use in civil aircraft	0				US		0
84128099	---Other	15						0
841290	-Parts							
84129010	--For use in civil aircraft	0				US		0
	--Other:							
84129030	---Of reaction engines other than turbo-jets	15						0
84129050	---Of hydraulic power engines and motors	15						0
84129090	---Other	15						0
8413	Pumps for liquids, whether or not fitted with a measuring device; liquid elevators.							
84131	-Pumps fitted or designed to be fitted with a measuring device:							

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
841311	--Pumps for dispensing fuel or lubricants, of the type used in filling-stations or in garages	0				CE15		0
841319	--Other:							
84131910	--For use in civil aircraft	0				CE15,US		0
84131990	---Other	15				CE15		0
841320	-Hand pumps, other than those of subheading No. 8413.11 or 8413.19:							
84132010	--For use in civil aircraft	0				CE15,US		0
84132090	--Other	15				CE15		0
841330	-Fuel, lubricating or cooling medium pumps for internal combustion piston engines							
84133010	-- For use in civil aircraft	0				CE15,US		0
	--Other:							
84133091	---Injection pumps	5				CE15,IN		0
84133099	---Other	5				CE15,IN		0
841340	-Concrete pumps	0				CE15		0
841350	-Other reciprocating positive displacement pumps							
84135010	--For use in civil aircraft	0				CE15,US		0
	--Other:							
84135030	---Hydraulic unit	15				CE15		0
84135050	---Dosing and proportioning pumps	15				CE15		0
	---Other:							
	----Pistons pupms:							
84135071	-----Hydraulic fluid power	15				CE15		0
84135079	-----Other	15				CE15		0
84135090	-----Other	15				CE15		0
841360	-Other rotary positive displacement pumps							
84136010	--For use in civil aircraft	0				CE15,US		0
	--Other:							
84136030	---Hydraulic unit	15				CE15		0
	---Other:							
	----Gear pumps:							

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
84136041	-----Hydraulic fluid power	15				CE15		0
84136049	-----Other	15				CE15		0
	----Vane pumps:							
84136051	-----Hydraulic fluid power	15				CE15		0
84136059	-----Other	15				CE15		0
84136060	-----Screw pumps	15				CE15		0
84136090	-----Other	15				CE15		0
841370	-Other centrifugal pumps							
84137010	-- For use in civil aircraft	0				CE15,US		0
	--Other:							
	---Submersible pumps:							
84137021	-----Single stage	15				CE15		0
84137029	-----Multi stage	15				CE15		0
84137030	---Glandless impeller pumps for heating systems and warm water supply	15				CE15		0
	---Other, with a discharge outlet diameter:							
84137040	----Not exceeding 15mm	15				CE15		0
	----Exceeding 15 mm:							
84137050	----Channel impeller pumps and side channel pumps	15				CE15		0
	----Radial flow pumps:							
	-----Single-stage:							
	-----With single entry impeller:							
84137061	-----Monobloc	15				CE15		0
84137069	-----Other	15				CE15		0
84137070	-----With more than one entry impeller	15				CE15		0
84137080	-----Multi-stage	15				CE15		0
	----Other centrifugal pumps:							
84137091	-----Single-stage	15				CE15		0
84137099	-----Multi-stage	15				CE15		0
84138	-Other pumps; liquid elevators:							
841381	--Pumps:							
84138110	---For use in civil aircraft	0				CE15,US		0
84138190	---Other	15				CE15		0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs	ODCs
841382	--Liquid elevators	0				CE15			0
84139	-Parts:								
841391	--Of pumps:								
84139110	---For use in civil aircraft	0				CE15,US			0
84139190	---Other	15				CE15			0
841392	--Of liquid elevators	0				CE15			0
8414	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters.								
841410	-Vacuum pumps								
84141010	--For use in civil aircraft	0				US			0
84141020	--For use in semiconductor production	15							0
84141030	--Other:								
84141030	---Rotary piston pumps, sliding vane rotary pumps, molecular drug pumps and Root pumps	15							0
84141030	---Other:								
84141050	---Diffusion pumps, cryopumps and absorption pumps	15							0
84141080	---Other	15							0
841420	-Hand- or foot-operated air pumps								
84142010	--For use in civil aircraft	0				US			0
84142010	--Other:								
84142091	---Hand pumps for cycles	15							0
84142099	---Other	15							0
841430	-Compressors of a kind used in refrigerating equipment								
84143010	--For use in civil aircraft	0				US			0
84143010	--Other:								
84143030	---Of a power not exceeding 0,4kW	15							0
84143091	---Of a power exceeding 0,4kW:								
84143091	----Hermetic or semi-hermetic	15							0
84143099	----Other	15							0
841440	-Air compressors mounted on a wheeled chassis for towing	15							0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
84145	-Fans:							
841451	--Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W:							
84145110	---For use in civil aircraft	0				US		0
84145190	---Other	15						0
841459	--Other:							
84145910	---For use in civil aircraft	0				US		0
	---Other:							
84145930	----Axial fans	15						0
84145950	----Centrifugal fans	15						0
84145990	----Other	15						0
841460	-Hoods having a maximum horizontal side not exceeding 120 cm	15						0
841480	-Other							
84148010	--For use in civil aircraft	0				US		0
	--Other:							
	---Turbo-compressors:							
84148021	----Single stage	15						0
84148029	----Multi stage	15						0
	---Reciprocating displacement compressors, having a gauge pressure capacity of:							
	----Not exceeding 15 bar, giving a flow per hour:							
84148031	----Not exceeding 60m3	15						0
84148039	----Exceeding 60m3	15						0
	----Exceeding 15 bar, giving a flow per hour:							
84148041	----Not exceeding 120m3	15						0
84148049	----Exceeding 120m3	15				US		0
	---Rotary displacement compressors:							
84148060	----Single-shaft	15						0
	----Multi shaft:							
84148071	-----Screw compressors	15						0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
84148079	-----Other	15						0
84148090	---Other	15						0
841490	-Parts:							
84149010	--For use in civil aircraft	0				US		0
84149090	--Other	15						0
8415	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.							
841510	-Window or wall types, self-contained	15						0
841520	-Of a kind used for persons, in motor vehicles	15						0
84158	-Other:							
841581	--Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle							
84158110	---For use in civil aircraft	0				CE15,US		0
84158190	---Other	15				CE15		0
841582	--Other, incorporating a refrigerating unit							
84158210	---For use in civil aircraft	0				US		0
84158280	---Other	15						0
841583	--Not incorporating a refrigerating unit:							
84158310	---For use in civil aircraft	0				US		0
84158390	---Other	15						0
841590	-Parts:							
84159010	--Of air conditioning machines of subheadings 841582 or 841583, for use in civil aircraft	0				US		0
84159090	--Other	15						0
8416	Furnace burners for liquid fuel, for pulverised solid fuel or for gas; mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances.							
841610	-Furnace burners for liquid fuel	15						0
841620	-Other furnace burners, including combination burners	15						0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
841630	-Mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances	15						0
841690	-Parts	15						0
8417	Industrial or laboratory furnaces and ovens, including incinerators, non-electric.	15						0
841710	-Furnaces and ovens for the roasting, melting or other heat-treatment of ores, pyrites or of metals	15						0
841720	-Bakery ovens, including biscuit ovens	15						0
841780	-Other	15						0
841790	-Parts	15						0
8418	Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading No. 84.15.							
841810	-Combined refrigerator-freezers, fitted with separate external doors:							
84181010	--For use in civil aircraft	0				US		0
	--Other:							
84181091	---Of a capacity exceeding 340 liters	15						0
84181099	---Other	15						0
84182	-Refrigerators, household type:							
841821	--Compression-type	15						0
841822	--Absorption-type, electrical	15						0
841829	--Other	15						0
841830	-Freezers of the chest type, not exceeding 800 l capacity:							
84183010	--For use in civil aircraft	0				CE15,US		0
	--Other:							
84183091	---Of a capacity not exceeding 400 liters	15				CE15		0
84183099	---Of a capacity exceeding 400 liters but not exceeding 800liters	15				CE15		0
841840	-Freezers of the upright type, not exceeding 900 l capacity							
84184010	--For use in civil aircraft	0				US		0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs	ODCs
	--Other:								
84184091	--- Of a capacity not exceeding 250 liters	15							0
84184099	---Of a capacity exceeding 250 liters but not exceeding 900 liters	15							0
841850	-Other refrigerating or freezing chests, cabinets, display counters, show-cases and similar refrigerating or freezing furniture	15							0
84186	-Other refrigerating or freezing equipment; heat pumps:								
841861	--Compression type units whose condensers are heat exchangers:								
84186110	---For use in civil aircraft	0				US			0
84186190	---Other	15							0
841869	--Other:								
84186910	---For use in civil aircraft	0				US			0
	---Other:								
84186991	----Absorption heat pumps	15							0
84186999	----Other	15							0
84189	-Parts:								
841891	--Furniture designed to receive refrigerating or freezing equipment	15							0
841899	--Other	15							0
8419	Machinery, plant or laboratory equipment, whether or not electrically heated, for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, dr								
84191	-Instantaneous or storage water heaters, non-electric:								
841911	--Instantaneous gas water heaters	15							0
841919	--Other	15							0
841920	-Medical, surgical or laboratory sterilisers	0							0
84193	-Dryers:								
841931	--For agricultural products	15				US			0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
841932	--For wood, paper pulp, paper or paperboard	15						0
841939	--Other	15						0
841940	-Distilling or rectifying plant	15						0
841950	-Heat exchange units:							
84195010	--For use in civil aircraft	0			US			0
84195090	--Other	15						0
841960	-Machinery for liquefying air or other gases	15						0
84198	-Other machinery, plant and equipment:							
841981	--For making hot drinks or for cooking or heating food:							
84198110	---For use in civil aircraft	0			US			0
	---Other:							
84198191	----Percolators and other appliances for making coffee and other hot drinks	15						0
84198199	----Other	15						0
841989	--Other:							
84198910	---Cooling towers and similar plant for direct Cooling (without a separating wall) by means of recirculated water	15				CA,CH		0
84198915	---Apparatus for rapid heating of semiconductor wafers	15	0	2007		CA,CH,US		0
84198920	---Apparatus for chemical vapor deposition on semiconductor wafers	15	0	2007		CA,CH,US		0
84198925	---Apparatus for physical vapour deposition by electronic beam or evaporation on semiconductors wafers	15	0	2007		CA,CH,US		0
84198927	---Apparatus for chemical vapour deposition on LCD substrates	15				CA,CH		0
84198930	---Vacuum-vapour plant for the deposition of metal	15				CA,CH		0
84198998	---Other	15				CA,CH		0
841990	-Parts:							
84199010	--Of heat exchange units, for use in civil aircraft	0				US		0
84199020	--Sterilizers of subheading 8419 20	0				US		0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
84199030	--Of apparatus of subheading 84198915, 84198920 or 84198925	15	0	2007		US		0
84199050	--Of apparatus of subheading 8419 89 27	0						0
84199080	--Other	0						0
8420	Calendering or other rolling machines, other than for metals or glass, and cylinders therefor.							
842010	-Calendering or other rolling machines	15						0
84209	-Parts:							
842091	--Cylinders	15						0
842099	--Other	15						0
8421	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases.							
84211	-Centrifuges, including centrifugal dryers:							
842111	--Cream separators	10						0
842112	--Clothes-dryers	10						0
842119	--Other:							
84211910	---For use in civil aircraft	0				US		0
	---Other:							
84211991	----Centrifuges of a kind used in laboratories	15						0
	----Centrifuges of a kind used in the manufacture of semiconductor wafers :							
84211993	-----Spinners for coating photographic emulsions on semiconductor wafers	0				US		0
84211995	-----Other	0				US		0
84211999	-----Other	15						0
84212	-Filtering or purifying machinery and apparatus for liquids:							
842121	--For filtering or purifying water:							
84212110	---For use in civil aircraft	0				CA,US		0
84212190	---Other	15				CA		0
842122	--For filtering or purifying beverages other than water	10						0
842123	--Oil or petrol-filters for internal combustion engines:							

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
84212310	---For use in civil aircraft	0				US		0
84212390	---Other	15						0
842129	--Other:							
84212910	---For use in civil aircraft	0				US		0
84212990	---Other	15						0
84213	-Filtering or purifying machinery and apparatus for gases:							
842131	--Intake air filters for internal combustion engines:							
84213110	---For use in civil aircraft	0				US		0
84213190	---Other	15						0
842139	--Other:							
84213910	---For use in civil aircraft	0				US		0
	---Other:							
84213930	----Machinery and apparatus for filtering or purifying air	15						0
	----Machinery and apparatus for filtering or purifying other gases:							
84213951	-----By a liquid process	15				US		0
84213971	-----By a catalytic process	15						0
84213998	-----Other	15						0
84219	-Parts:							
842191	--Of centrifuges, including centrifugal dryers							
84219110	---Of apparatus of subheading 84211993 or 84211995	0				US		0
84219130	---Of spinners for coating photographic emulsions on LCD substrates of subheading 8421 19 99	10						0
84219190	---Other	10						0
842199	--Other	10						0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
8422	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;							
84221	-Dish washing machines:							
842211	--Of the household type	15						0
842219	--Other	15						0
842220	-Machinery for cleaning or drying bottles or other containers	15				BG		0
842230	-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	15				BG,CE15		0
842240	-Other packing or wrapping machinery (including heat-shrink wrapping machinery)	15				CE15		0
842290	-Parts	15						0
8423	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.							
842310	-Personal weighing machines, including baby scales; household scales	15						0
842320	-Scales for continuous weighing of goods on conveyors	15						0
842330	-Constant weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales	15						0
84238	-Other weighing machinery:							
842381	--Having a maximum weighing capacity not exceeding 30 kg	15						0
842382	--Having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg	15						0
842389	--Other	15						0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
842390	-Weighing machine weights of all kinds; parts of weighing machinery	15						0
8424	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 machi							
842410	-Fire extinguishers, whether or not charged	0				US		0
84241010	--For use in civil aircraft							
	--Other:							
84241091	---Of a weight not exceeding 21kg	15						0
84241099	---Other	15						0
842420	-Spray guns and similar appliances	15						0
842430	-Steam or sand blasting machines and similar jet projecting machines	15						0
84248	-Other appliances:							
842481	--Agricultural or horticultural	15						0
842489	--Other:							
84248920	---Spraying appliances for etching, stripping or cleaning semiconductor wafers	0				US		0
84248930	---Deflash machines for cleaning the metal leads of semiconductor packages prior to the electroplating process	0				US		0
84248995	---Other	15						0
842490	-Parts:							
84249010	--Of apparatus of subheading 8424 89 20	0				US		0
84249030	--Of appliances of subheading 8424 89 30	15						0
84249090	--Other	15						0
8425	Pulley tackle and hoists other than skip hoists; winches and capstans; jacks.							
84251	-Pulley tackle and hoists other than skip hoists or hoists of a kind used for raising vehicles:							
842511	--Powered by electric motor:							
84251110	---For use in civil aircraft	0				US		0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs	ODCs
84251190	---Other	0				US			0
842519	--Other:								
84251910	---For use in civil aircraft	0				US			0
	---Other:								
84251991	----Manually operated chain hoists	0				US			0
84251999	----Other	0				US			0
842520	-Pit-head winding gear; winches specially designed for use underground	0				US			0
84253	-Other winches; capstans:								
842531	--Powered by electric motor:								
84253110	---For use in civil aircraft	0				US			0
84253190	---Other	0				US			0
842539	--Other:								
84253910	---For use in civil aircraft	0				US			0
	---Other:								
84253991	----Powered by internal combustion piston engines	0				US			0
84253999	----Other	0				US			0
84254	--Jacks; hoists of a kind used for raising vehicles:								
842541	--Built-in jacking systems of a type used in garages	0				US			0
842542	--Other jacks and hoists, hydraulic:								
84254210	---For use in civil aircraft	0				US			0
84254290	---Other	0				US			0
842549	--Other:								
84254910	---For use in civil aircraft	0				US			0
84254990	---Other	0				US			0
8426	Ships' derricks; cranes, including cable cranes; mobile lifting frames, straddle carriers and works trucks fitted with a crane.								
84261	-Overhead travelling cranes, transporter cranes, gantry cranes, bridge cranes, mobile lifting frames and straddle carriers:								

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
842611	--Overhead travelling cranes on fixed support	0				US		0
842612	--Mobile lifting frames on tyres and straddle carriers	0				US		0
842619	--Other	0				US		0
842620	-Tower cranes	0				US		0
842630	-Portal or pedestal jib cranes	0				US		0
84264	-Other machinery, self-propelled:							
842641	--On tyres	0				US		0
842649	--Other	0				US		0
84269	-Other machinery:							
842691	--Designed for mounting on road vehicles	0				US		0
842699	--Other:							
84269910	---For use in civil aircraft	0				US		0
84269990	---Other	0				US		0
8427	Fork-lift trucks; other works trucks fitted with lifting or handling equipment:							
842710	-Self-propelled trucks powered by an electric motor	15						0
842720	-Other self-propelled trucks	15						0
842790	-Other trucks	15						0
8428	Other lifting, handling, loading or unloading machinery (for example, lifts, escalators, conveyors, teleferics):							
842810	-Lifts and skip hoists							
84281010	--For use in civil aircraft	0				CE15,US		0
	---Other:							
84281091	---Electrically operated	0				US		0
84281099	---Other	0				CE15,US		0
842820	-Pneumatic elevators and conveyors							
84282010	--For use in civil aircraft	0				US		0
	--Other							
84282030	---Specially designed for use in agriculture	0				US		0
	---Other							
84282091	----For bulk materials	0				US		0

HS	Description	Bound rate at		Final Bound rate	Implementation	Present concession		Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
		date of accession	accession			established	INR		
84282099	----Other	0				US		0	
84283	-Other continuous-action elevators and conveyors, for goods or materials:								
842831	--Specially designed for underground use	0				US		0	
842832	--Other, bucket type	0				US		0	
842833	--Other, belt type:								
84283310	---For use in civil aircraft	0				US		0	
84283390	---Other	0				US		0	
842839	--Other:								
84283910	---For use in civil aircraft	0				US		0	
	---Other:								
84283991	----Roller conveyors	0				US		0	
84283993	----Automated material handling machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other material for semiconductor devices	0				US		0	
84283998	----Other	0				US		0	
842840	-Escalators and moving walkways	0				US		0	
842850	-Mine wagon pushers, locomotive or wagon traversers, wagon tippers and similar railway wagon handling equipment	0				US		0	
842860	-Teleferics, chair-lifts, ski-draglines; traction mechanisms for funiculars	0				US		0	
842890	-Other machinery:								
84289010	--For use in civil aircraft	0				US		0	
	--Other:								
84289030	---Rolling-mill machinery; roller tables for feeding and removing products; tillers and manipulators for ingots, balls, bars and slabs	0				US		0	
	---Other:								
	----Loaders specially designed for use in agriculture								
84289071	-----Deisgned for attachment to agricultural tractors	0				US		0	
84289079	-----Other	0				US		0	

<u>HS</u>	<u>Description</u>	<u>Bound rate at date of accession</u>	<u>Final Bound rate</u>	<u>Implementation</u>	<u>Present concession established</u>	<u>INR</u>	<u>Concession first incorporated in a GATT Schedule</u>	<u>Earlier INRs ODCs</u>
	----Other							
84289091	-----Mechanical loaders for bulk material	0				US		0
84289098	-----Other	0				US		0
8429	Self-propelled bulldozers, angledozers, graders, levellers, scrapers, mechanical shovels, excavators, shovel loaders, tamping machines and road rollers.							
84291	-Bulldozers and angledozers:							
842911	--Track laying	0				US		0
842919	--Other	0				US		0
842920	-Graders and levellers	0				CA,US		0
842930	-Scrapers	0				US		0
842940	-Tamping machines and road rollers	0				US		0
84295	-Mechanical shovels, excavators and shovel loaders:							
842951	--Front-end shovel loaders	0				US		0
842952	--Machinery with a 360 revolving superstructure	0				US		0
842959	--Other	0				US		0
8430	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.							
843010	-Pile-drivers and pile-extractors	0				US		0
843020	-Snow-ploughs and snow-blowers	0				US		0
84303	-Coal or rock cutters and tunnelling machinery:							
843031	--Self-propelled	0				CE15,US		0
843039	--Other	0				US		0
84304	-Other boring or sinking machinery:							
843041	--Self-propelled	0				US		0
843049	--Other	0				US		0
843050	-Other machinery, self-propelled	0				US		0
84306	-Other machinery, not self-propelled:							

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first	
							incorporated in a GATT Schedule	Earlier INRs ODCs
843061	--Tamping or compacting machinery	0				US		0
843062	--Scrapers	0				US		0
843069	--Other	0				US		0
8431	Parts suitable for use solely or principally with the machinery of headings Nos. 84.25 to 84.30.							
843110	-Of machinery of heading No. 84.25	0				US		0
843120	-Of machinery of heading No. 84.27	15						0
84313	-Of machinery of heading No. 84.28;							
84313100	--Of lifts, skip hoists or escalators	0				CE15,US		0
843139	--Other:							
84313910	---Of rolling-mill machinery of subheading 8428 90 30	0				US		0
84313990	---Other	0				US		0
84314	-Of machinery of heading No. 84.26, 84.29 or 84.30:							
843141	--Buckets, shovels, grabs and grips	0				US		0
843142	--Bulldozer or angledozer blades	0				US		0
843143	--Parts for boring or sinking machinery of subheading No. 8430.41 or 8430.49	0				CA,US		0
843149	--Other:							
84314920	---Of cast iron or cast steel	0				US		0
84314980	---Other	0				US		0
8432	Agricultural, horticultural or forestry machinery for soil preparation or cultivation; lawn or sports-ground rollers.							
843210	-Ploughs	0				US		0
84322	-Harrows, scarifiers, cultivators, weeders and hoes:							
843221	--Disc harrows	0				US		0
843229	--Other	0				US		0
843230	-Seeders, planters and transplanters	0				US		0
843240	-Manure spreaders and fertiliser distributors	0				US		0
843280	-Other machinery	0				US		0
843290	-Parts	0				US		0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
8433	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 No. 84.37.							
84331	-Mowers for lawns, parks or sports-grounds:							
843311	--Powered, with the cutting device rotating in a horizontal plane	0				US		0
843319	--Other	0				US		0
843320	-Other mowers, including cutter bars for tractor mounting	0				US		0
843330	-Other haymaking machinery	0				US		0
843340	-Straw or fodder balers, including pick-up balers	0				US		0
84335	-Other harvesting machinery; threshing machinery:							
843351	--Combine harvester-threshers	0				US		0
843352	--Other threshing machinery	0				US		0
843353	--Root or tuber harvesting machines	0				US		0
843359	--Other	0				US		0
843360	-Machines for cleaning, sorting or grading eggs, fruit or other agricultural produce	0				US		0
843390	-Parts	0				CE15,US		0
8434	Milking machines and dairy machinery.							
843410	-Milking machines	0				US		0
843420	-Dairy machinery	0				CE15,US		0
843490	-Parts	0				US		0
8435	Presses, crushers and similar machinery used in the manufacture of wine, cider, fruit juices or similar beverages.							
843510	-Machinery	0						0
843590	-Parts	0						0

HS	Description	Bound rate at	Final	Implementation	Present	Concession first	
		date of accession	Bound rate		concession established	incorporated in a GATT Schedule	Earlier INRs ODCs
8436	Other agricultural, horticultural, forestry, poultry-keeping or bee-keeping machinery, including germination plant fitted with mechanical or thermal equipment; poultry incubators and brooders.						
843610	-Machinery for preparing animal feeding stuffs	0					0
84362	-Poultry-keeping machinery; poultry incubators and brooders:						
843621	--Poultry incubators and brooders	0					0
843629	--Other	0					0
843680	-Other machinery	0					0
84369	-Parts:						
843691	--Of poultry-keeping machinery or poultry incubators and brooders	0					0
843699	--Other	0					0
8437	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.						
843710	-Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables	0					0
843780	-Other machinery	0					0
843790	-Parts	0					0
8438	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.						
843810	-Bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products	15					0
843820	-Machinery for the manufacture of confectionery, cocoa or chocolate	15					0
843830	-Machinery for sugar manufacture	15					0

HS	Description	Bound rate at date of accession	Final Bound rate	Implementation	Present concession established	INR	Concession first incorporated in a GATT Schedule	Earlier INRs ODCs
843840	-Brewery machinery	15						0
843850	-Machinery for the preparation of meat or poultry	15						0
843860	-Machinery for the preparation of fruits, nuts or vegetables	15						0
843880	-Other machinery	15						0
843890	-Parts	15						0
8439	Machinery for making pulp of fibrous cellulosic material or for making or finishing paper or paperboard.							
843910	-Machinery for making pulp of fibrous cellulosic material	10						0
843920	-Machinery for making paper or paperboard	10						0
843930	-Machinery for finishing paper or paperboard	10						0
84399	-Parts:							
843991	--Of machinery for making pulp of fibrous cellulosic material	10						0
843999	--Other	10						0
8440	Book-binding machinery, including book-sewing machines.					CE15		
844010	-Machinery	10						0
844090	-Parts	10						0
8441	Other machinery for making up paper pulp, paper or paperboard, including cutting machines of all kinds.							
844110	-Cutting machines	10						0
844120	-Machines for making bags, sacks or envelopes	10						0
844130	-Machines for making cartons, boxes, cases, tubes, drums or similar containers, other than by moulding	10				CH		0
844140	-Machines for moulding articles in paper pulp, paper or paperboard	10						0
844180	-Other machinery	10						0
844190	-Parts	10						0

<u>HS</u>	<u>Description</u>	<u>Bound rate at date of accession</u>	<u>Final Bound rate</u>	<u>Implementation</u>	<u>Present concession established</u>	<u>INR</u>	<u>Concession first incorporated in a GATT Schedule</u>	<u>Earlier INRs ODCs</u>
8442	Machinery, apparatus and equipment (other than the machine-tools of headings Nos. 84.56 to 84.65), for type-founding or type-setting, for preparing or making printing blocks, plates, cylinders or other printing components; printing type, blocks, plates, c							
844210	-Phototype-setting and composing machines	10						0
844220	-Machinery, apparatus and equipment for type-setting or composing by other processes, with or without founding device	10						0
844230	-Other machinery, apparatus and equipment	10						0
844240	-Parts of the foregoing machinery, apparatus or equipment	10						0
844250	-Printing type, blocks, plates, cylinders and other printing components; blocks, plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished)	10						0
8443	Printing machinery, including ink-jet printing machines, other than those of heading No. 84.71; machines for uses ancillary to printing.							
84431	-Offset printing machinery:							
844311	--Reel fed	10						0
844312	--Sheet fed, office type (sheet size not exceeding 22 x 36 cm)	10						0
844319	--Other	10						0
84432	-Letterpress printing machinery, excluding flexographic printing:							
844321	--Reel fed	10						0
844329	--Other	10						0
844330	-Flexographic printing machinery	10						0
844340	-Gravure printing machinery	10						0
84435	-Other printing machinery:							
844351	--Ink-jet printing machines	5						0
844359	--Other	10				CH		0