Class 15

Machines, not elsewhere specified

15-01 ENGINES

- a. Including non-electric engines for vehicles.
- b. Not including electric motors (Cl. 13).

ID No.	Indication
104778	Actuators [machines]
102553	Carburettors for motors
102555	Cylinders for motors
102570	Electronic boxes for engines
102567	Engine heaters
102557	Engine pistons
102569	Engine units
104776	Exhaust manifolds for combustion engines
102556	Exhaust silencers
104777	Filters for engines
102554	Gear and gearing casings
102552	Hot air engines
102565	Ignition regulators for motors
102558	Jet engines
102559	Motors
102561	Silencers for motors Mufflers for motors
102564	Sparking plugs for motors
102566	Steam engines
102560	Turbine rotors
102563	Turbines
102562	Turbine stators

102568	Valves for engines
104678	Ventilators for engines

15-02 PUMPS AND COMPRESSORS

Note(s)

Not including hand or foot pumps (Cl. 08-05), or fire extinguishing pumps (Cl. 29-01).

ID No.	Indication
102572	Air dispensers for inflating tyres
102578	Air pumps for condensers
102581	Boiler feed pumps
102583	Central heating pumps
102580	Centrifugal pumps
102571	Compressors
102579	Direct-action pumps
102576	Fuel injection pumps
102584	Grease guns [machines]
102577	Laboratory air pumps Air pumps for laboratories
102575	Pumps for inflating tyres [machines]
102573	Pumps for liquids
102582	Suction and injection pumps for brine
102574	Vacuum pumps

15-03 AGRICULTURAL AND FORESTRY MACHINERY

- a. Including ploughs and combined machinery, i.e., both machines and vehicles, for example, reaping and binding machines.
- b. Not including hand tools (Cl. 8).

ID No.	Indication
102585	Agricultural machines
102620	Beet lifters [machines]

102603	Chaffcutter blades
102604	Chaffcutters
102594	Fertilizer spreaders
102623	Fodder presses
102600	Fumigators for the treatment of plants
102601	Grain driers [machines]
102602	Grain separators
102605	Harrows [agricultural machines]
102814	Harvesters [forest]
102592	Hay cutters [machines]
102598	Hay tedders [machines]
102588	Hoeing machines
102611	Land rollers [machines]
102626	Lawn aerators
102624	Lawn mowers
104631	Lawn trimmers
102591	Lime spreaders [agriculture]
102781	Machines for felling trees
102610	Machines for pricking out
102619	Machines for the chemical treatment of plants
102595	Manure spreaders
102617	Milking machines
102599	Mowing machines [agriculture]
102608	Planting machines
102590	Ploughs Plows
102606	Ploughshare blades Plowshare blades
102615	Plowshares
102586	Potato diggers [machines]

102607	Power driven cultivators
102007	Fower driver cultivators
102609	Rakes [machines]
102622	Reaping and binding machines
	Binding and reaping machines
102627	Robotic lawn mowers
102618	Root slicers [machines]
102613	Scarifiers [agriculture]
102614	Sowing machines
	Seeders
102597	Steam driers [agriculture]
102596	Stone removing machines for grain
102616	Sulfurators [agriculture]
102587	Threshing machines
102593	Top-cutting machines for root crops
102625	Tree-dozers
102589	Trussing machines
102621	Vineyard plows
102612	Weeding machines

15-04 CONSTRUCTION AND MINING MACHINERY

- a. Including machines used in civil engineering and self-propelled machines such as excavators, concrete mixers and dredgers.
- b. Not including hoists and cranes (Cl. 12-05).

ID No.	Indication
102803	Apparatus for boring the ground
102630	Bulldozers
102633	Civil engineering machines
102629	Concrete mixers
102628	Construction machines
102789	Crushers

102642	Dredger buckets
102631	Dredgers
102638	Drilling machines [construction]
102641	Excavator buckets
102632	Excavators
102635	Mixing machines [construction]
102784	Ore crushers
102811	Ore separators
102636	Pile driver rams
102640	Road making machines
102643	Road rollers [motor driven]
102812	Rock drills
102797	Rock drills [machines]
102637	Shovels, mechanical
102634	Tar spraying machines
102639	Vibrators [construction]
102796	Winding machines [mining]

15-05 WASHING, CLEANING AND DRYING MACHINES

- a. Including appliances and machines for treating linen and clothes, such as ironing machines and wringers.
- b. Including dishwashing machines and industrial drying equipment.

ID No.	Indication
102673	Automatic swimming pool cleaners Automatic cleaners for swimming pools
102665	Boot and shoe polishing machines
102661	Bottle washing machines
102649	Brushing machines for shoes
102646	Carpet beating vacuum cleaners
102671	Carpet shampooers

102666	Centrifugal drying machines
102674	Cleaner heads [including brushes]
102669	Clothes driers [machines]
102652	Dish racks for dishwashers [machines]
102655	Dishwashers [machines]
102644	Drying cabinets
102663	Drying machines
102654	Drying machines for laundry purposes
102667	Filling indicators for vacuum cleaners
102659	Floor cleaning machines Machines for cleaning floors
102651	Floor polishers, electric
102670	High-pressure cleaners
102660	Ironing machines
102648	Laundry apparatus
102668	Machines for washing drinking glasses
102650	Mangles
102664	Observation panels for washing machines
102662	Rinsing machines for barrels
104885	Robotic vacuum cleaners
102653	Sewer cleaning machines
102658	Shoe cleaning machines
104779	Steam mops
104780	Sweeping machines for chimneys
102645	Vacuum cleaners [industry or household]
102647	Washing installations for motor cars
102656	Washing machines
102657	Washing machines for laundry purposes
102672	Water suction apparatus

15-06 TEXTILE, SEWING, KNITTING AND EMBROIDERING MACHINES, INCLUDING THEIR INTEGRAL PARTS	
ID No.	Indication
102696	Balling machines
102676	Bobbins [spinning]
102709	Bobbins for sewing machines
102700	Braiding machines [textile]
102677	Buttonholing machines
104587	Carding machines
102695	Combs [weaving]
102686	Cotton gins
102685	Cutting machines for textiles
102697	Darning machines
102703	Embroidery frames
102680	Embroidery machines
102675	Fabric stretching frames
102708	Heddles
102694	Hemming machines
102702	Hosiery looms
102691	Knitting looms
102701	Knitting machines
102692	Looms for tulle and lace
104640	Pedals [treadles] for looms
102710	Pedals [treadles] for sewing machines Pedals for sewing machines [treadles]
102684	Reels for textile machines
102681	Roll calenders [textile]
102682	Sewing machines
102705	Sewing machine tables
102679	Shuttle pins

102707	Shuttles [battens] for looms Shuttles for looms [battens]
102706	Shuttles for sewing machines
102678	Spindles
102704	Spinning frames
102687	Spinning machines
102698	Spinning wheels
102688	Thread humidifiers [spinning]
104670	Thread separators for looms
102689	Twisting mills
102683	Unwinding machines
102693	Warping machines
102690	Weaving looms
102699	Weaving machinery

15-07 REFRIGERATION MACHINERY AND APPARATUS

Note(s)

- a. Including household refrigeration apparatus.
- b. Not including refrigerator wagons (rail) (Cl. 12-03) or refrigerator vans (road) (Cl. 12-08).

ID No.	Indication
102716	Freezers
102714	Ice machines and apparatus
102712	Refrigerated sales counters
102713	Refrigerating apparatus
102715	Refrigerator doors
102711	Refrigerators

15-08 [VACANT]

15-09 MACHINE TOOLS, ABRADING AND FOUNDING MACHINERY

- a. Including 3D printers.
- b. Not including earth working machinery and material separators (Cl. 15-99).

ID No.	Indication
104781	3D printers
102717	Abrading machines
102734	Apparatus for loading blast furnaces
102755	Band saws
102750	Bending brakes
102725	Bending machines
102733	Boring machines [other than for rocks]
102721	Calenders for paper manufacture
102773	Cask planing machines
102724	Casting carriages
102741	Casting machines
102723	Chamfering machines
102778	Circular saws [machines]
102731	Cold working machines for metals
102772	Control desks for machine tools
102719	Coolers for foundries
102768	Cork stopper making machines
102767	Draw plates for metal
102728	Edging machines for leather
102738	Electroplating equipment
102729	Embossing machines
102742	Eyelet fixing machines
102735	Filing machines
102770	Forging presses
102720	Grinding and crushing machines for industry
102769	Grinding machines for sharpening, trueing, adjusting

102760	Lathes [machine tools]
102722	Machines for boring, drilling, grooving rifle barrels
102727	Machines for cutting out
102730	Machines for stamping metals
102736	Machine tools for woodworking and metalworking
102780	Metalworking machines
102732	Milling machines, fixed
102776	Mills for making cement
102739	Millstones
102777	Moulds for concrete [construction]
102761	Opticians' lathes
102726	Pipe benders
102751	Planing machines
102744	Planishing machines [machine tools]
102746	Polishing machines for metal
102762	Potters' wheels
102737	Power hammers
102771	Presses, hydraulic
102749	Presses for fuel briquettes
102775	Presses for molding soap
102745	Punching machines [industry]
102752	Riveting machines
102766	Rolling mills for metal
102765	Rolling presses for paper making
102757	Sandblast machines
102747	Sanding machines
102754	Sawing machines, fixed
102764	Screw-making machines
102718	Sharpening machines

102740	Slotting machines
102759	Spindle molding machines
102743	Stone sawing or cutting machines
102748	Tailstocks for lathes
102758	Tapping machines
102774	Tile and brick molding machines Brick and tile molding machines
102753	Welding apparatus for thermoplastic materials
102756	Welding machines
102763	Wire drawing machines
102779	Wood choppers [machines]

15-10 MACHINERY FOR FILLING, PACKING OR PACKAGING	
ID No.	Indication
102805	Bottle capping machines
102785	Corking machines
102794	Machines for filling bags or sacks
102804	Machines for filling bottles
102802	Machines for weighing and filling bags
102793	Packing machines

15-99 MISCELLANEOUS		
ID No.	Indication	
102795	Balancing machines for vehicle wheels	
102808	Ball bearings	
102790	Belting machines	
104787	Crankshafts for machines	
102791	Driving belts [for machines]	
102807	Frames for making mattresses	
102786	Gear levers for machinery	

102809	Grease separators for waste water [machines]
104782	Indoor cultivation apparatus
104783	Industrial robots
102783	Jigs for repairing vehicle bodies
104785	Lacquering machines
102806	Lasts for shoemaking [machine parts]
102810	Liquid and steam separators
102787	Machines for making cigarettes
102799	Machines for mechanical handling of radioactive material
102813	Machines for skinning animals [other than for use in the food industry]
102798	Mixers, industrial
102788	Nailing machines
104786	Oil dampers for machines
104784	Robots for guiding people
102817	Snow guns
102782	Stapling machines
102800	Tobacco mixing and sifting machines
102801	Tyre fitting machines
102792	Vulcanizing boilers
102815	Wastepaper presses
102816	Winders