- 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
  - 8422.19 -- Other
  - 8422.20 Machinery for cleaning or drying bottles or other containers
  - 8422.30 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
  - 8422.40 Other packing or wrapping machinery (including heat-shrink wrapping machinery)

8422.90 - Parts

This heading covers dish washing machines (for plates, glasses, spoons, forks, etc.), whether or not incorporating provision for drying, including electrically-operated types, whether or not domestic. The heading also covers machines of different types designed for cleaning or drying bottles or other containers, for filling or closing such containers (including machines for aerating beverages) and, generally, for packing (including heat-shrink wrapping) goods for sale, transport or storage. These include:

- (1) Machines (whether or not steam-operated) for cleaning, washing, rinsing or drying bottles, jars, cans, boxes, casks, milk churns, cream separator bowls or other containers. These machines sometimes incorporate provision for disinfection or sterilisation.
- (2) Machines for filling containers (e.g., casks, barrels, cans, bottles, jars, tubes, ampoules, boxes, packets or bags), frequently equipped with subsidiary automatic volume or weight control and with devices for closing the containers.
- (3) Bottle or jar closing, corking or capping machines; can closers and sealers (including those closing by soldering).

- (4) Wrapping or cartoning machines, including those with provision for forming, printing, tying, stapling, taping, glueing, closing or otherwise finishing the packing. The heading includes machines for packing filled cans or bottles into external containers (crates, boxes, etc.).
- (5) Labelling machines, including those which also print, cut and gum the labels.
- (6) Machines for aerating beverages. These are, in effect, bottle filling and closing machines with provision for supplying carbon dioxide gas simultaneously with the liquid.
- (7) Baling or banding machines, including hand-operated portable appliances, provided with plates or similar devices enabling them to be rested, while in use, on the bales, cases or other packages to be strapped.

Machines of this heading frequently perform several of the foregoing functions. They may also incorporate provision for filling or sealing *in vacuo* or under other controlled atmospheric conditions.

Machines which in addition to packing, wrapping, etc., also perform other operations remain classified in the heading **provided** the additional operations are incidental to the packing, etc. Thus machines which pack or wrap goods into the forms or presentations in which they are normally distributed and sold in commerce, are classified in this heading, whether or not the machines also contain devices for weighing or measuring. Similarly the heading includes machines incorporating devices which, as a secondary function, cut, mould or press previously prepared products into purely presentational forms without affecting their essential character (e.g., machines for moulding butter or margarine into blocks, etc., and wrapping them). The heading **does not**, however, **cover** machines whose primary function is not to pack, wrap, etc., but to manufacture raw or semi-finished materials into finished products (e.g., combined cigarette making and packaging machines).

## **PARTS**

Subject to the general provisions regarding the classification of parts (see the General Explanatory Note to Section XVI), the heading also covers parts of the above-mentioned machinery. It should be noted, however, that in the case of composite machines, parts of any component machine which would not on its own fall in this heading, are classified in their own appropriate headings, e.g., parts of weighing machines (heading 84.23), of carton or paper bag making machines (heading 84.41) or of printing machines (heading 84.43).

## The heading excludes:

- (a) Domestic type bottling or canning machines and other domestic mechanical appliances weighing 10 kg or less (heading 82.10).
- (b) Straw or fodder balers (heading 84.33).
- (c) Paper bag or carton making machines (heading 84.41).
- (d) Sewing machines for sewing up sacks, etc., after filling (heading 84.52).
- (e) Presses for compressing scrap metal into bales, etc. (heading 84.62).
- (f) Case nailing machines (heading 84.65).
- (g) Machines for inserting letters in envelopes, or for wrapping them with paper bands (heading 84.72).

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## Subheading Explanatory Note.

## Subheading 8422.11

This subheading covers dish washing machines, whether or not electrically operated, of the household type, irrespective of their intended use. The external dimensions of such machines to be stood on the floor are of the following order:

width: up to 65 cm

height: up to 95 cm

depth: up to 70 cm

The dimensions of machines and appliances to be stood on a table or counter are appreciably smaller.