

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 - Machinery for preparing animal feeding stuffs

- Poultry-keeping machinery; poultry incubators and brooders :

8436.21 -- Poultry incubators and brooders

8436.29 -- Other

8436.80 - Other machinery

- Parts :

8436.91 -- Of poultry-keeping machinery or poultry incubators and brooders

8436.99 -- Other

The heading covers machinery, **not falling in headings 84.32 to 84.35**, which is of the type used on farms (including agricultural schools, co-operatives or testing stations), in forestry, market gardens, or poultry-keeping or bee-keeping farms or the like. However, it **excludes** machines clearly of a kind designed for industrial use.

(I) OTHER AGRICULTURAL, HORTICULTURAL OR FORESTRY MACHINERY; GERMINATION PLANT

These include :

- (A) **Seed dusting machines** usually consisting of one or more hoppers feeding a revolving metal drum in which the seeds are coated with insecticidal or fungicidal powders.

However, the heading **excludes** powder spraying machines (**heading 84.24**).

- (B) **Fertiliser crushing or mixing mills.**

- (C) **Machines for cutting slips** from vines, fruit trees, etc.

- (D) **Hedge cutting machines.**

- (E) **Machines and appliances for preparing fodder**, etc., such as :

- (1) **Oilcake breakers.**

- (2) **Cabbage-cutters** and other machines for chopping green-leaf vegetables.

- (3) **Root slicers or crushers** for beet, turnips, carrots, fodder, etc.

- (4) **Straw, hay or silage cutters**, whether or not incorporating a conveyor for filling the silo.
- (5) **Crushing machines** for preparing oats, barley, etc.
- (6) **Farm type machines for grinding or milling** wheat, maize, barley and other feeding stuffs; **farm type flour-milling machines**.
- (7) **Fodder mixers**.
- (F) **Automatic watering-troughs** for cattle, horses, pigs, etc., e.g., those consisting of a metal basin fitted with a hinged plate which, when depressed by the animal's muzzle, permits an inflow of water.
- (G) **Mechanical clippers** for animals.
Ordinary hand hair clippers are **excluded** (heading 82.14 or 85.10).
- (H) **Forestry machines**, such as :
 - (1) **Tree uprooters**, equipped with jaws which grip the trunk and uproot it by the action of hydraulic jacks.
 - (2) **Tree-felling machines** with hydraulic shears or saws, whether or not equipped with delimbing and bucking devices or with grapples for handling and piling the trunks, and tree-fellers designed for mounting on tractors, operating by means of a plough which cuts the roots and a telescoping boom which amplifies the tractor power.
 - (3) **Tree transplanters**, equipped with root-balling blades and capable, if necessary, of transporting the trees over short distances.
 - (4) **Stump removers** which break up stumps to a certain depth below the surface by means of knived discs.
 - (5) **Machines for chipping branches, twigs, etc.**, following pruning, delimbing, etc., using chipping blades. The chips are discharged by a blower unit.
- (II) **Germination appliances (e.g. "germinators")** provided they are fitted with mechanical features (e.g., pumps, motors or fans) or thermal equipment. Simple chests not so equipped are **excluded** (classified according to the constituent material).

The heading **does not cover** :

- (a) Cutting blades and knives for root slicers, straw cutters, etc. (heading 82.08).
- (b) Machinery and plant operating by processes involving a change of temperature (heading 84.19). For example, heading 84.19 covers such hay driers, autoclaves for potatoes, fodder, etc., but germination plant, incubators and brooders with thermal equipment remain in this heading.
- (c) Mechanical appliances for projecting, dispersing or spraying liquids or powders (heading 84.24).

- (d) Pneumatic or "blower" type elevators; winches for uprooting, dragging or loading trees, logs, etc.; and other hoisting, handling or conveying equipment (**heading 84.25, 84.26 or 84.28**).
- (e) Machines for boring holes for planting trees; bulldozers and angledozers for felling or clearing (**heading 84.29 or 84.30**).
- (f) Industrial type sugar beet slicing machines (**heading 84.38**).
- (g) Wood chip cutting machines of **heading 84.39**.
- (h) Water-jet bark strippers (**heading 84.24**) and wood de-barking machinery (**heading 84.65 or 84.79**).
- (ij) Machine-tools for working wood (**heading 84.65 or 84.67**).
- (k) Vacuum cleaner type grooming apparatus for horses or cattle (**heading 85.08**).
- (l) Tractors specially designed for hauling logs (log skidders) (**heading 87.01**).
- (m) Mechanical calving aids (**heading 90.18**).
- (n) Anti-hail guns (**heading 93.03**).

(II) POULTRY-KEEPING MACHINES, INCUBATORS AND BROODERS

These include :

- (A) **Incubators.** These machines are fitted with devices permitting eggs, placed in trays, to be automatically turned in an atmosphere where temperature, air flow and air humidity conditions can be exactly controlled. They may work in conjunction with a control system which may be linked to a personal ADP machine in order to optimise the incubation result. Some incubators, known as combi-incubators, incorporate hatcher functions.
- (B) **Hatchers.** In these machines, which incorporate devices for controlled heating and air circulation, the eggs are placed in baskets or special trays for hatching.
- (C) **Brooders,** larger appliances with heating and cooling devices, used for rearing young chicks.
- (D) **Rearing and laying units or "batteries",** large installations equipped with automatic devices for filling the feeding troughs, cleaning the floors and collecting the eggs.
- (E) **Egg candlers (or testers)** with mechanical features (including photo-electric testers), **other than** static testing lamps.

Those fitted with a sorting or grading mechanism are **excluded (heading 84.33)**.

- (F) **Sexing and vaccination equipment,** enabling hatcheries to separate chicks of different sex and to vaccinate them. These machines are not designed to be used by veterinary surgeons.

The heading **does not include** machines, known as chick counting and boxing systems, for automatically counting and placing chicks in boxes (**heading 84.22**); the handling of the chicks is the primary function, the counting being merely a secondary function permitting to place in a box a fixed number of chicks, predetermined in accordance with the size of the box.

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(III) BEE-KEEPING MACHINES

These include :

(A) Honey presses.

(B) Machines for forming wax into comb foundations.

The heading does not cover :

- (a) Beehives, classified according to the constituent material (usually heading 44.21).
- (b) Hot water baths for re-melting honeycombs, including those with pressing screws (heading 84.19).
- (c) Centrifugal type honey extractors (heading 84.21).
- (d) Liquid or powder sprayers or smoking-out apparatus of heading 84.24.

PARTS

Subject to the general provisions regarding the classification of parts (see the General Explanatory Note to Section XVI), the heading also covers parts for the above-mentioned machines.