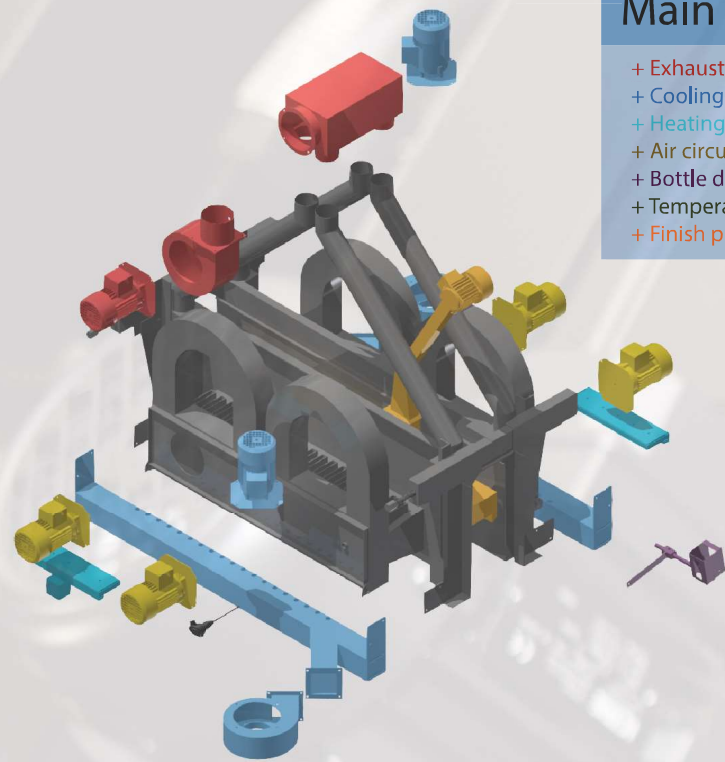


Hot-End Coating

Coating Technology

Coating Hood

Electrical cabinet



Main parts

- + Exhaust system
- + Cooling system
- + Heating
- + Air circulation system
- + Bottle detection (Anti Jam)
- + Temperature sensor
- + Finish protection system

Coating Hood

Imaca offers flexibility in the selection and operation of your Coating Hood. Imaca Coating Hoods are designed for easy maintenance and job changes. The quality of the Imaca Coating Hoods and the technical parts are of the highest standard. Know-how and service is the base for the Imaca concept.

K-II

Standard Coating Hood
+ Length 1600 mm
+ 500 bottles per minute
+ Max. bottle height 500 mm

KS-II

Coating Hood for limited space
+ Length 1300 mm
+ 450 bottles per minute
+ Max. bottle height 500 mm

KL-II

Coating Hood for high speed line
+ Length 2000 mm
+ 850 bottles per minute
+ Max. bottle height 350 mm

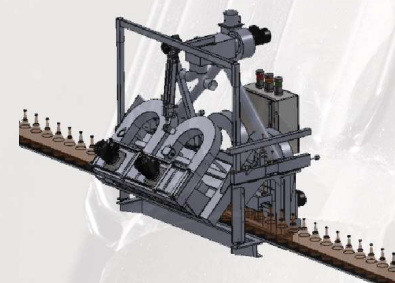
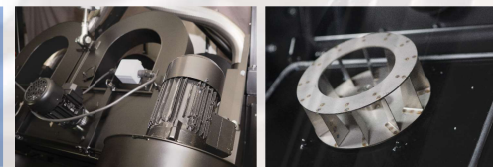
K-I

Coating hood
+ Custom size upon request
+ Custom specifications (within design limits)

Swing Hood

The "Swing Hood" is a Hood (of your choice) equipped with a lifting device, this opens one side of the hood. This way bottle jams can be removed quickly.

- + Reduction of production losses
- + Reliable construction
- + Easy to operate



HP 1

Standard electrical control panel with the basic functions.

- + Flow alarm
- + Motor alarm
- + Cooling system
- + Bottle detection for pump stop

HP 2

Has in addition to HP 1

- + Heating system
- + Automatic Heating and Cooling system

HP 3

Has all HP 1 and HP 2 functions integrated into a PLC operated system.

- + Visual display of alarms and status
- + Touch screen panel



All cabinets are build according to Norm IEC 61439-2

Central Feeding Unit

The central feeding unit will give the following advantages.

- + Concentration of chemicals in one place
- + Clean and safe work environment
- + Minimum handling, cost saving
- + No disposal of empty drums, returnable containers (1.000 - 1.700 kgs)
- + Up to 11 lines
- + Emergency pump ready for imidiate action

