TECHNICAL SHEET

Dimensions (mm)	Width 2460 x Depth 2110 x Height 1860
Weight (kg)	980
Electric Power Supply (v)	According to customer's requirements
Installed Power Capacity (kw)	2.8
Pneumatic Power Supply (bar)	6.0
Pneumatic Consumption (litres/cycle)	45
Performance	Up to 27 bags per minute This is an approximate value as the real performance depends on a number of different factors such as for example the number of swabs per box, the quality of the raw materials
Indicative Bag Dimensions Introduction Area (mm)	Minimum 97 Maximun 133
Quantity of Ear Cleaning Swabs per Bag	Minimum 20 Maximun 300
Type of Bag	Plastic Material, also equipped with zipper or drawstring.
Number of Operators	Based on the bag format type, one operator for the line CF1 + ZB40AT20 or the line CF3 + ZB40AT20. One operator in case of two opposite lines too.

The data given in this catalogue are not binding. We reserve the right to make changes or improvements without any prior notice.



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ZB40AT20

FULLY AUTOMATIC COTTON SWAB PACKAGING MACHINE















STREMA ZB40AT20 MACHINE: FOR PACKAGING EAR-CLEANING AND COSMETIC SWABS INTO BAGS



FIELD OF APPLICATION

The Strema ZB40AT20 is a completely automatic machine for packaging cotton swabs used for personal hygiene and/or cosmetic purposes, in plastic bags. The machine works both with zipper / zip-lock bags and drawstring bags. Depending on the number of pieces/pack capacity ratio, the cotton swabs may be very compact or quite loose. The Strema ZB40AT20 can be connected directly to the Strema CF1 or Strema CF3 machines for producing cotton swabs.



PACKAGING SYSTEM

The product arrives from the cotton swab machine in predetermined quantities. It is inserted into the previously opened bags by means of a series of passages. Once the bags have been filled, they are sealed and cut and the package waste is separated. An appropriate extraction system conveys the waste into a special container. The package is then placed in a semi-erect or flat position on a conveyor belt which not only allows it to be discharged from the machine but also permits printing on the different sides of the pack itself (optional).

A feeder of reams of bags takes them from the loading position to the opening one. Once they have been freed from the bags, the wickets are conveyed in a container by means of an extraction device.



OPERATING AND CONTROL SYSTEMS

The machine is fitted with a push-button control unit and an operator panel located on the cotton swab machine. Both can be used to set the parameters necessary for guaranteeing the proper operation of the machine.

Various controls are installed; the main ones are:

- Control of the Correct Positioning of the Mechanical and Pneumatic Actuators
- Control of the Presence of the Reams of Bags on the Associated Feeder
- Control of Correct Bag Opening
- Control of Correct Bag Filling
- Control of the End of the Reams and Consequent Feed of New Ones



ACCESSORIES AND OPTIONALS

The machine can be provided with accessories and options on request; the main ones include:

- Inkjet Printer
- Specific Formats
- Structures in Stainless Steel or in a Different Colour
- Remote Diagnosis by Modem (Teleservicing)
- Customized Features

