

Very High Speed Operations: New SK 1200/1202 HS shrinkwrappers

In order to quickly meet the packaging market's continuous changes, SMI invests every year huge resources in research & development activities connected to innovative projects.



Clients' ever-growing interest for "higher efficiency solutions in the production line" has been the driving factor that led SMI to develop the new "HS" series of SK shrinkwrappers.

SK HS: not only "High Speed"

The new series of **"HS"** high-speed automatic shrinkwrappers allows to pack a large variety of different size containers into various packaging configurations, at the maximum speed of **450 ppm** (according to the format and the dimensions of the product).



High reliability

The innovative technology used for the new SK 1200/1202 HS shrinkwrappers, together with a fluid and continuous motion packaging system (a common feature of the whole SK range), ensures:

- high reliability and quality of the final pack;
- low operational costs;
- low energy consumptions;
- easy maintenance.

High performances



At the machine infeed, the loose product pressure is efficiently controlled by means of a conveyor belt composed of two 2-metre long modules, each one provided with its own motorization.

Furthermore, **SK 1200/1202 HS** packaging machines feature, as a standard supply, the automatic changeover device. As an optional device, an automatic changeover device on the infeed conveyor is available as well; by this latter solution, the machine operator's duties are tremendously simplified and his manual activity to

adjust the product guides of the inlet conveyor is dramatically reduced.

Ergonomic design and easy maintenance

The ergonomic and functional design of the SK HS series ensures an easier machine operation and maintenance, keeping at the same time high level of security.

The "pit-style cardboard magazine" is an example of the machine's ergonomic structure, that ensures:

- user-friendly blank loading;
- a fluid and linear blank feeding (less pressures);
- possibility to load blanks by means of a robot (Optional);
- possibility to apply additional modules, in order to increase the magazine's overall capacity (Optional).

Low energy consumptions

The SK 1200 HS is equipped with a newly conceived shrinking tunnel, which uses an innovative system to manage air flows; this new device lets hot air evenly distribute on all sides of the pack.

This system allows getting **superior quality packages** from the aesthetic point of view and **reducing energy consumptions.**



For further information, do not hesitate to contact our Sales Department.

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