

SOMIC 323

somic
Engineered to perform



THE NEW **SOMIC 323**

POWERFUL AND FLEXIBLE

For the efficient and space-saving packaging of one- and two-piece corrugated cartons



The SOMIC 323 packaging machine – high flexibility and powerful performance on a small footprint



One thing that distinguishes SOMIC case packers for decades, is their ability to combine reliable, durable technology with maximum flexibility. And all this using minimal floor space for the entire machine.

Flexibility that opens up new possibilities

The SOMIC 323 processes a wide variety of products and packs them gently and securely into trays, wraparound cartons, and cover-tray cartons. In addition to its high cartoning performance, it enables our customers to respond quickly to market demands, retail requirements, or changes in product lines.

Technology that pays off

Whether dealing with changing product formats, different types of cartons, or high cycle rates, the SOMIC 323 impresses with its performance and adaptability. It reliably and safely processes pre-packaged products into a wide variety of carton packages – precisely, gently, and with consistent process stability. Products can be packed into the desired carton lying down or standing up, in single or multiple rows, and in one or more layers.

As with all SOMIC packaging machines, products are guided safely throughout the entire cartoning process – from product collection and grouping through to precise carton folding around each product group, the SOMIC 323 delivers a seamless packaging process. Equipped with state-of-the-art control technology, a freely positionable, intuitive HMI and an integrated LED status indicator, the SOMIC 323 meets the latest industry standards and reduces maintenance and operating costs.

The result is high system availability, fast changeovers, and efficient use of personnel.

The comprehensive range of SOMIC services

- Digital services for equipment diagnostics and remote maintenance
- Global support provided by qualified service technicians
- Express spare parts service and online documentation
- Prompt and competent on-site customer service
- Training programs for operators and technicians
- Expert team for functional enhancements and new formats

For one-piece and two-piece cardboard packaging

The SOMIC 323 collects, groups, and packs products into the following common types of cartons:

- **Trays**
- **Wraparound Cartons**
- **Cover/Tray**

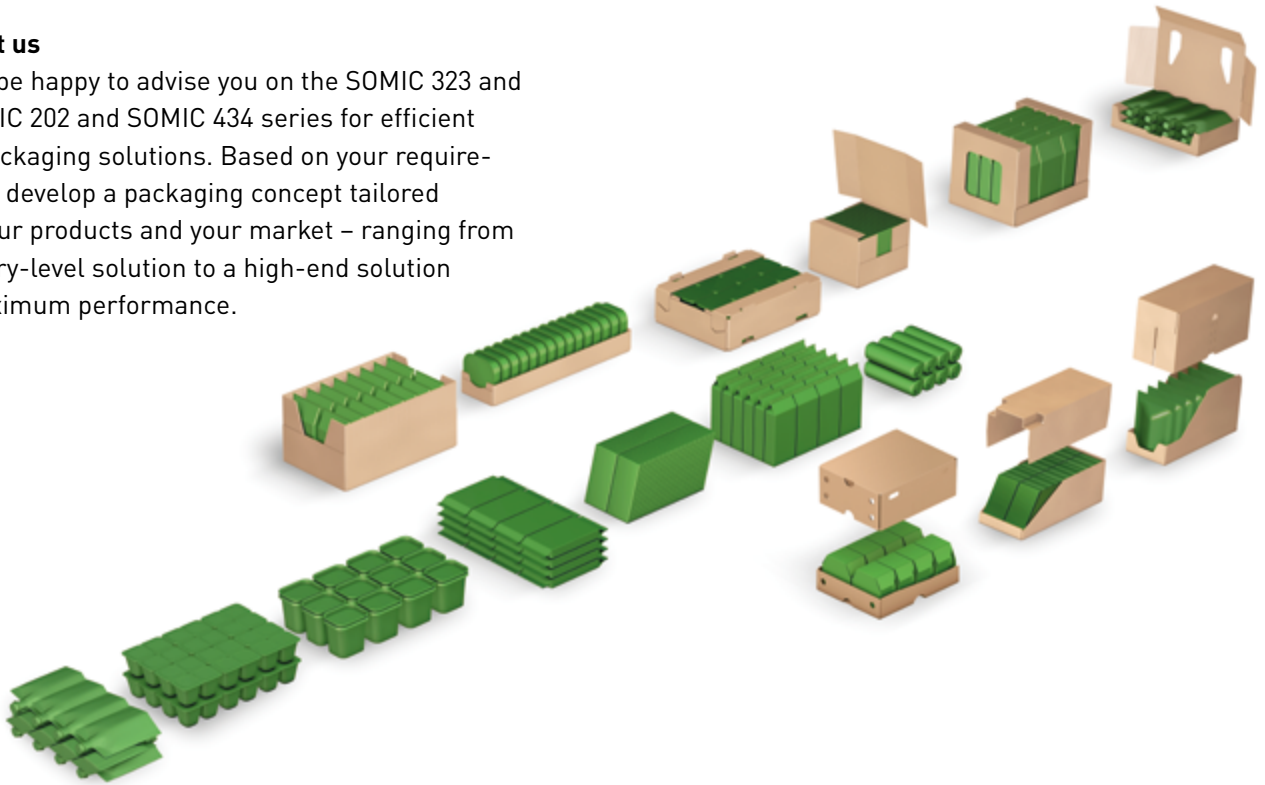
Corrugated and solid cardboard cartons of various thicknesses can be processed.

To meet all of our customers' individual needs, we also offer the SOMIC 323 as module machines:

- **Case / Carton Erector**
- **Crate Erector**
- **Insertion Packer**
- **Cover Applicator**
- **Closing Machine**

Please contact us

Our team will be happy to advise you on the SOMIC 323 and the other SOMIC 202 and SOMIC 434 series for efficient shelf-ready packaging solutions. Based on your requirements, we will develop a packaging concept tailored precisely to your products and your market – ranging from a compact entry-level solution to a high-end solution delivering maximum performance.



Packaging process for tray and wraparound cartons

1. Pre-packaged products are collected and grouped.
2. The grouped items are positioned on the pre-folded cardboard blank.
3. The side flaps of the cardboard box are closed and glued with hot glue.
4. In the wraparound packer version, the top flap is also folded and securely closed.

Packaging process for cover/tray cartons

1. Pre-packaged products are collected and grouped.
2. The cover is folded around the product grouping and, if necessary, bonded with hot glue.
3. The covered group is positioned on the tray blank.
4. The tray is folded around the covered container and secured with hot glue.

Performance and format ranges of the different model versions of the SOMIC 323 case packer

	Tray Packer SOMIC 323 T	Wraparound Packer SOMIC 323 W	Cover/Tray Packer SOMIC 323 DT
Collecting performance:	up to 600 products / min. (depending on product)		
Cartoning capacity:	20 packaging units / min.	15 packaging units / min.	15 packaging units / min.
Product dimensions:	The product dimensions must be assessed individually.		
Carton format range:	L: 150–450 mm B: 100–400 mm H: 50–300 mm	L: 150–450 mm B: 100–400 mm H: 80–300 mm	L: 170–450 mm B: 120–400 mm H: 120–250 mm

The stated reference values are non-binding, as performance depends on the interaction of individual parameters.

Connect with SOMIC Europe



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