



NEW DIMENSIONS WITH SOMIC CORAS

THE REVOLUTIONARY COLLECTING AND
GROUPING SYSTEM FOR YOUR PRODUCTS



Get your packaging process future-ready – With maximum precision through planar technology



SOMIC CORAS – Carrier-based Orientation Rotation Arrangement System

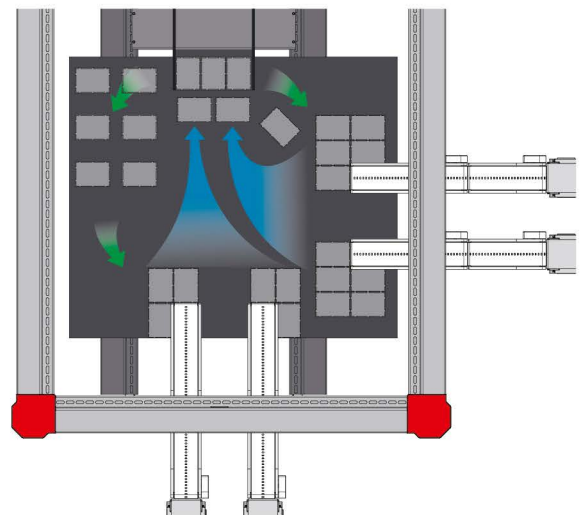
SOMIC CORAS is an innovative product handling or collecting and grouping system. Using multi-dimensional controllable magnetic levitation technology, it offers almost unlimited possibilities for mixing, sorting, and grouping your products.

Product containers on the carriers are individually adapted to the customer's product. The system is characterized by the following outstanding features:

- powerful high-speed application
- maximum flexibility for individual requirements
- gentle handling of the products
- low-maintenance and wear-free operation
- space-saving overall construction
- high energy efficiency

As the perfect addition to the latest SOMIC 434 generation of machines and an alternative to the proven lamella chain, it provides a freely definable orientation of 360° when placing your products in the carton. Any mixed formats with different product types can be processed at the same time.

The system, which takes up very little space, also has buffer storage and line merging functions for mixing tasks in a single module.



The SOMIC CORAS system offers maximum flexibility and efficiency

The perfect addition to the SOMIC 434 – A new level of flexibility and performance

SOMIC CORAS impresses with its enormous flexibility and high overall performance, making it also ideal for fragile goods. Because the system doesn't use pickers and vacuum technology, it is very gentle on the product. Due to a variable number of individual feed tracks, there are many options for the scalability of the system.

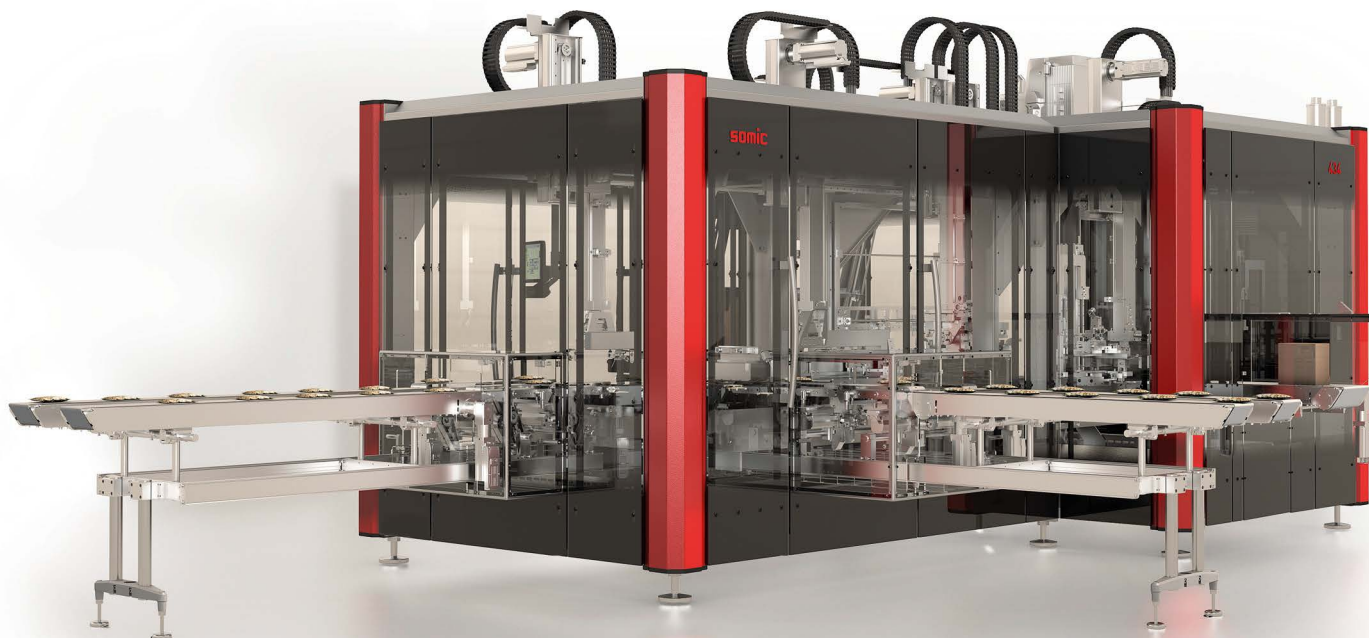
Modifications and changes in carton formats, groupings and products can be easily made via the operating terminal of our control unit, which we developed in-house. The entire system, including carriers and transport area, is extremely robust and can be easily and thoroughly cleaned.

SOMIC CORAS is ideal for all products that are used on a daily basis, such as food, pet food, non-food, pharmaceuticals, and healthcare. This innovative collecting and grouping system is of particular benefit to dynamic sectors because they can adapt their packaging quickly, individually, and flexibly to market changes and trends.

The SOMIC CORAS innovation at a glance

Powerful high-speed application for the ultra-flexible collecting, grouping, and mixing of products:

- maximum speed: 2 m/s
- maximum acceleration: 20 m/s²
- low-maintenance and wear-free
- gentle product handling without vacuum suction cups
- high overall performance with maximum flexibility
- space-saving solution for buffering and mixing
- products as well as line merging
- energy efficient without compressed air and vacuum



Let a live demonstration of our world first system impress and convince you with its outstanding performance.

More information is available under:

www.somic-packaging.com/en/coras





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