



THE **SOMIC 434**

# PACKAGING MACHINES FOR CUSTOMIZED CARDBOARD PACKAGING

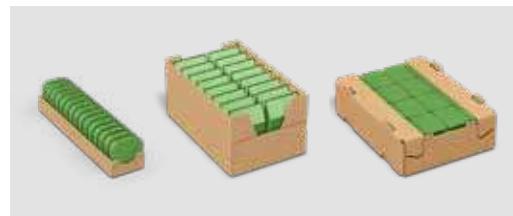
Experience the variety of our latest generation of packaging machines.



For single-component, open cardboard packaging

## **SOMIC 434 T Tray Packer**

The SOMIC 434 T Tray Packer packs pre-packed products in single-component, open-top display packs. Trays ensure the safe and secure transport of products. They are also extremely resource-efficient. The tray packer can accommodate different carton thicknesses and materials and additional options such as support strips or a cardboard edge.



Initially, the products are arranged in the collecting and grouping unit according to the customer's requirements. In the second step, the products are positioned on the flat blank, which is then folded and glued around the folding head to protect the product.

The following carton types can be produced on the SOMIC 434 T:

- Trays
- Trays with stacking function

### **Output range of the SOMIC 434 T Tray Packer:**

**Cartoning capacity**

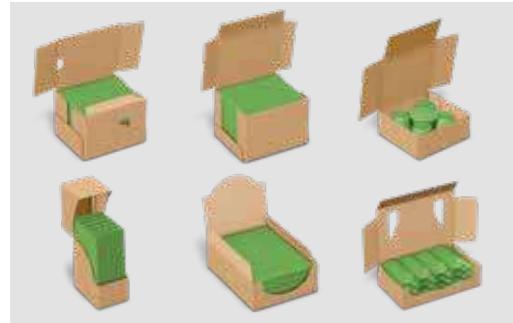
Up to 32 (trays)/min.

These figures are indicative and non-binding as they depend on various sizes and characteristics (product/blank/carton material).

For single-component, closed cardboard packaging

## **SOMIC 434 W Wraparound Packer**

The SOMIC 434 W Wraparound Packer is used to package pre-packed products in single-component, closed cases. Wraparound cases are durable and ensure that goods are transported safely to the retailer. The carton can be conveniently opened by means of a perforation and the product can be attractively displayed at the point of sale.



The arranged products are fed into the machine individually, collected and grouped. The group is then safely transported onto the flat blank. The blank is folded around the folding head before the cover flap is closed and hot glued in the final step.

The following carton types can be produced on the SOMIC 434 W:

- Trays
- Trays with stacking function
- Wraparound cartons
- Display cartons
- Corrugated cases

### **Output range of the SOMIC 434 W Wraparound Packer:**

**Cartoning capacity**

Up to 32/ 32 (trays/wraparound cartons)/min.

These figures are indicative and non-binding as they depend on various sizes and characteristics (product/blank/carton material).

Multi-component, closed cardboard packaging (cover inside)

## **SOMIC 434 DT Cover/Tray Packer**

The SOMIC 434 DT Cover/Tray Packer is used for two-part packaging concepts. This machine produces a perfect looking, shelf-ready tray carton that can be displayed directly on the shop shelf once the cover is removed. It can be used to accommodate a wide variety of product shapes and carton requirements.

In the first step, the products are collected and grouped before the cover is folded and glued around the product group arrangement. In a third step, the product group and cover are positioned on the flat tray blank, where the tray carton is assembled and glued with hot glue to the cover.



The following carton types can be produced on the SOMIC 434 DT:

- Trays
- Cover/tray packaging (cover inside)

### **Output range of the SOMIC 434 DT Cover/Tray Packer:**

#### **Cartoning capacity**

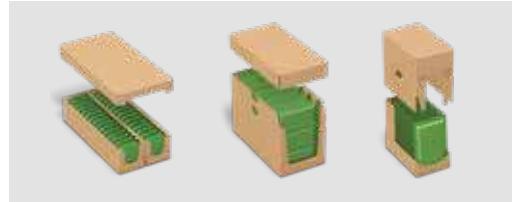
Up to 30/25 (trays without covers/trays with cover inside)/min.

These figures are indicative and non-binding as they depend on various sizes and characteristics (product/blank/carton material).

Multi-component, closed cardboard packaging (cover outside)

## **SOMIC 434 TD Tray/Cover Packer**

The SOMIC 434 TD Tray/Cover Packer has been developed for two-part packaging designs and gives the customer plenty of freedom. The products are first placed in a tray and then covered. This is also referred to as an outer cover. It can be used to accommodate a wide variety of product shapes and carton requirements.



Initially, the products are arranged in the collecting and grouping unit according to the customer's requirements. The tray carton is then gently assembled around the folding head before the cover blank is folded around the filled tray and the carton is closed.

The following carton types can be produced on the SOMIC 434 TD:

- Trays
- Tray/cover packaging (cover outside)

### **Output range of the SOMIC 434 TD Tray/Cover Packer:**

#### **Cartoning capacity**

Up to 32/30 (trays without covers/trays with cover outside)/min.

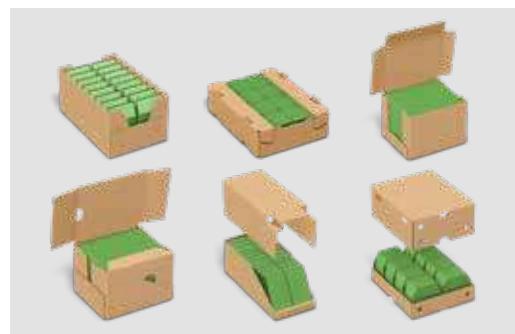
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Single-component or multi-component, open or closed cardboard packaging (cover inside)

## **SOMIC 434 DTW Cover/Tray/Wraparound Packer**

The SOMIC 434 DTW Cover/Tray/Wraparound Packer can accommodate single- or multi-component shelf-ready cartons and ensures maximum flexibility. Almost all carton types can be accommodated on this machine in accordance with the customer's requirements.

Open-top tray cartons, closed wraparound cases or multi-component cardboard packs with inner cover protect the products for transport. It also ensures an attractive presentation at the point of sale.



The following carton types can be produced on the SOMIC 434 DTW:

- Trays
- Trays with stacking function
- Wraparound cartons
- Display cartons
- Corrugated cases
- Cover/Tray packaging (cover inside)

### **Output range of the SOMIC 434 DTW Cover/Tray/Wraparound Packer:**

#### **Cartoning capacity**

Up to 30/25/25 (trays without covers/trays with cover inside/wraparound cartons)/min.

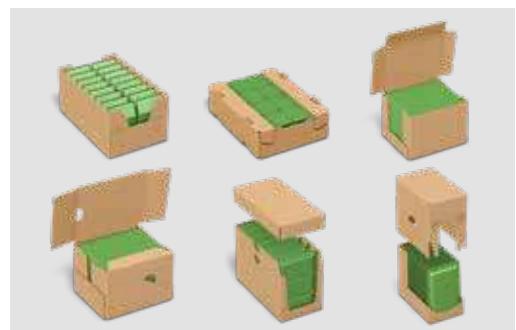
These figures are indicative and non-binding as they depend on various sizes and characteristics (product/blank/carton material).

Single-component or multi-component, open or closed cardboard packaging (cover outside)

## **SOMIC 434 TDW Tray/Cover/Wraparound Packer**

The SOMIC 434 TDW Tray/Cover/Wraparound Packer can accommodate virtually any cardboard packaging type. This machine is particularly suitable when different carton concepts are to be accommodated on one packaging system. Depending on the format, an open-top tray carton, a closed wraparound case, or a multi-component carton with an outer cover can be produced.

This means the products are optimally protected for transport and can be attractively displayed in retail.



The following carton types can be produced on the SOMIC 434 TDW:

- Trays
- Trays with stacking function
- Wraparound cartons
- Display cartons
- Corrugated cases
- Tray/cover packaging (cover outside)

### **Output range of the SOMIC 434 TDW Tray/Cover/Wraparound Packer:**

#### **Cartoning capacity**

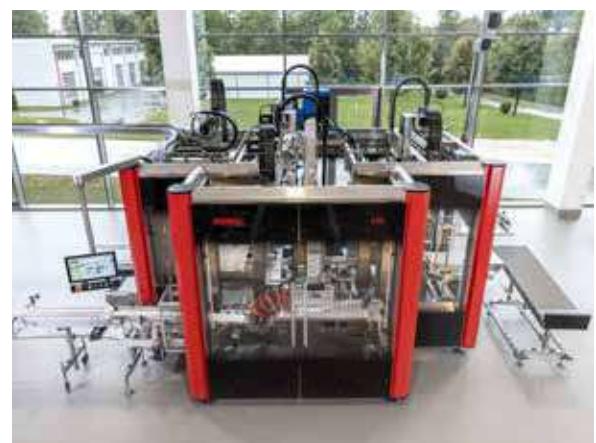
Up to 32/30/25 (trays without covers/trays with cover outside/wraparound cartons)/min.

These figures are indicative and non-binding as they depend on various sizes and characteristics (product/blank/carton material).

# Shelf-ready case packaging from the experts

## SOMIC 434 – One machine for all packaging tasks

The SOMIC 434 is the solution for a wide range of automated packaging requirements. Its performance set the standard for the production of shelf-ready cartons for a wide range of industries. We ensure that your products arrive safely at the retailer and are attractively displayed at the point of sale. Whether it's food, beverages, cosmetics or other consumer goods, the SOMIC 434 offers flexible solutions for end-of-line packaging. Based on the current conditions and circumstances of your production, our specialists will devise the best possible solution for your needs. Regardless of whether you want to pack your products in tray cartons, wraparound cartons or tray/cover cases, the SOMIC 434 can meet nearly any packaging requirement.

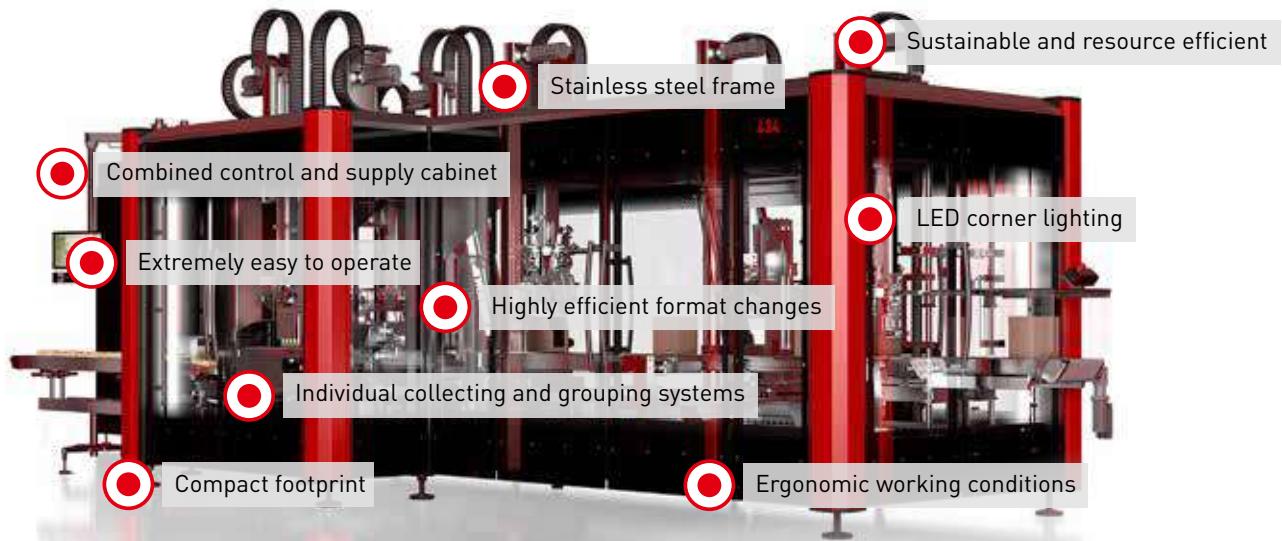


### The collecting capacity and carton format range of the SOMIC 434

Collecting capacity:	Bags	up to 450 products/min.	Thermoformed packs	up to 300 products/min.
	Cans	up to 400 products/min.	Folding cartons	up to 300 products/min.
	Chocolate bars	up to 400 products/min.	Capsules	up to 1,400 products/min.
	Jars/bottles	up to 350 products/min.	Bars	up to 800 products/min.
Carton format range:	min. L = 100 mm; W = 100 mm; H = 50 mm			max. L = 600 mm; W = 500 mm; H = 400 mm

Indicative values (non-binding) because the individual parameters are dependent on each other!

### The benefits of our SOMIC 434:



Find out more about our innovative SOMIC 434 end-of-line packaging machine.  
[us.somic-packaging.com/somic-434](http://us.somic-packaging.com/somic-434)



### Quality "Made in Germany"

SOMIC combines competence and expertise in cardboard packaging. From development and the in-house production of high quality components through to extensive testing of the finished machine with original products: SOMIC offers maximum reliability during every project phase. Visit us and see for yourself!



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