

## **SAFETY. EFFICIENCY. INNOVATION.**

Solutions and components for food  
processing and packaging





Optimise your system

**SAFER.  
EFFICIENT. QUICK.**

The packaging sector is constantly evolving, where innovation is essential to remain competitive.

Thanks to our experience and expertise, we are able to offer cutting-edge products and solutions to guarantee reliability, efficiency and flexibility in every phase of food processing and packaging.

## Application sectors:



CHEMICALS INDUSTRY



MECARE



FOOD & BEVERAGE



PHARMA & COSMETICS



TOBACCO



## Food processing & primary packaging

In the first phase of food processing and primary packaging we put food safety and efficiency at the forefront.

We are aware that the direct and indirect contact with food, pharmaceuticals or cosmetics requires precise and reliable solutions that protect the product in terms of safety and hygiene.

### APPLICATION AREAS

- Dosing/Forming
- Filling
- Packaging
- Selecting
- Sorting
- Protected atmosphere
- Food cutting
- Pick and Place

## Secondary packaging

For secondary packaging, where the wrapping encloses or boxes one or more primary containers, we provide advanced solutions to guarantee maximum efficiency and reliability of the entire system (OEE). The high frequency of production cycles in this phase requires robust and highly resistant components that can quickly adapt to different application needs.

### APPLICATION AREAS

- Packaging
- Vacuum/Closing
- Glueing
- Pick and Place
- Batch forming
- Thermoforming

## Tertiary packaging

In tertiary packaging, the priority is focused on the safe and smooth handling of multiple containers. For this purpose, we provide robust and efficient components, ideal for managing lower speeds, with larger loads and substantial linear transfers.

### APPLICATION AREAS

- Palletisers
- Wrapping machines
- Labelling machines
- Cartoning machines



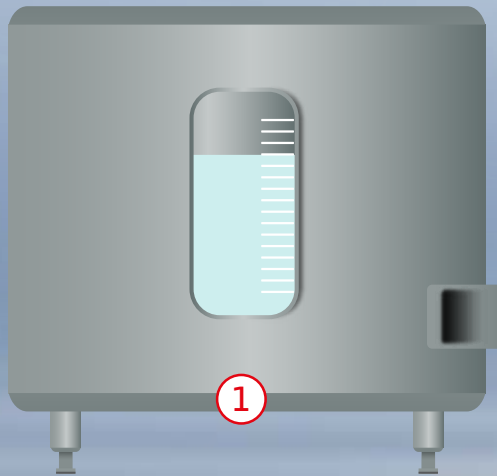
Food processing and packaging line

# CONTROL AND HANDLING TECHNOLOGIES FOR EVERY PRODUCTION PHASE



## FOOD PROCESSING

COMPLIANT WITH REGULATION (EC)  
N° 1935/2004 AND FDA STANDARD



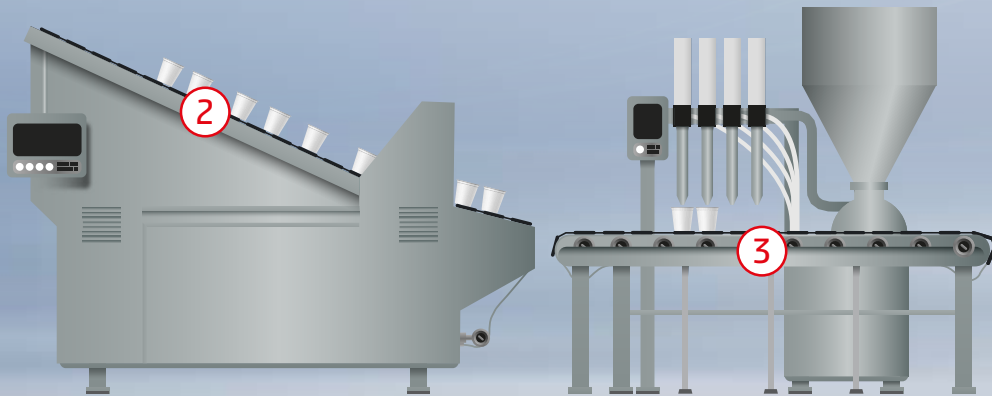
- Media separated valves
- Pilot valves and solenoid valves
- Stainless steel angle seat valves



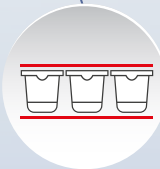
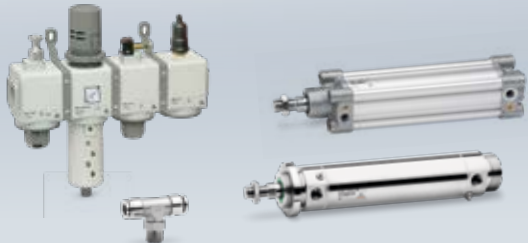
## PRIMARY PACKAGING

COMPLIANT WITH  
NSF-H1 CERTIFICATION

CLEAN PROFILE AND  
RESISTANT TO CORROSION



- Electromechanical cylinders
- Stainless steel cylinders
- Cylinders compliant with ISO standards
- Air treatment units with safety valves
- Air treatment units suitable for direct and indirect food contact
- Valve islands
- Proportional regulators

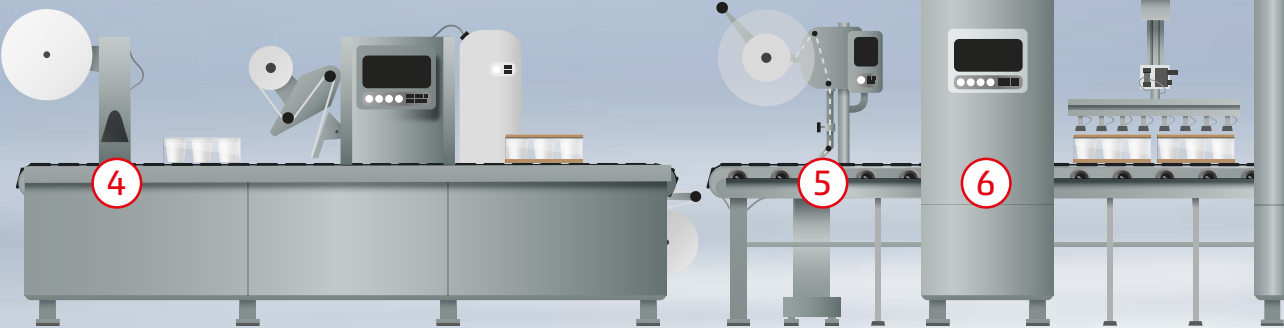


## SECONDARY PACKAGING

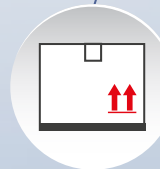
APPLICATION  
FLEXIBILITY

IMPROVED MACHINE  
EFFICIENCY (OEE)

REDUCED FORMAT  
CHANGEOVER TIMES



- Electromechanical axes
- Drives
- Electromechanical cylinders
- Cylinders compliant with ISO standards
- Ejectors
- Air treatment units with safety valves
- Valve islands
- Grippers
- Technopolymer fittings
- Proportional regulators
- Valves and solenoid valves
- Proportional valves
- Suction pads

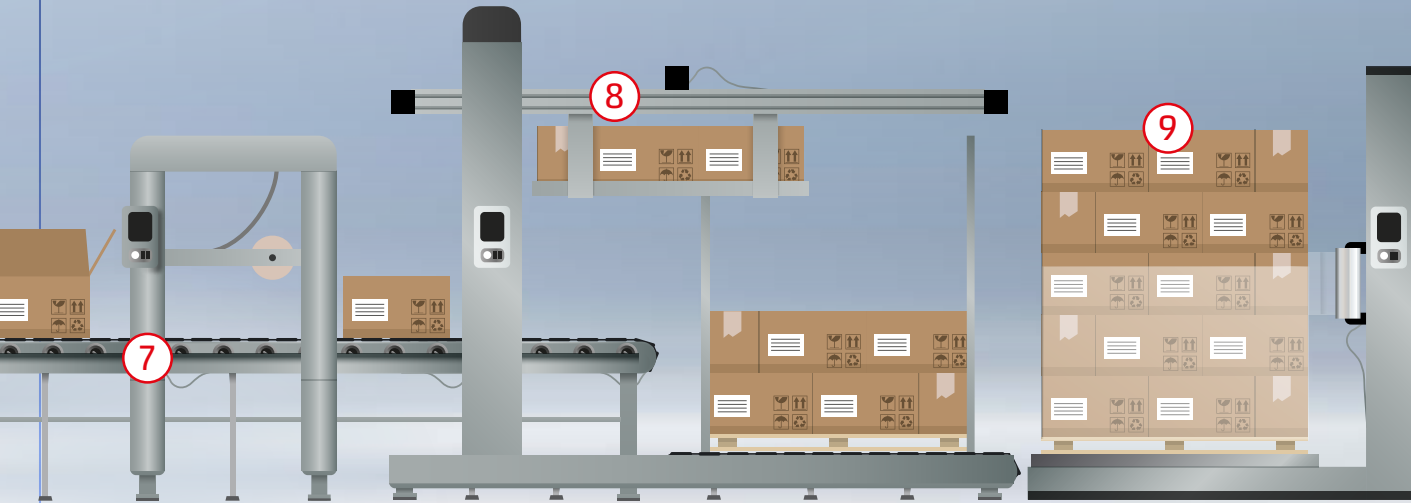


## TERTIARY PACKAGING

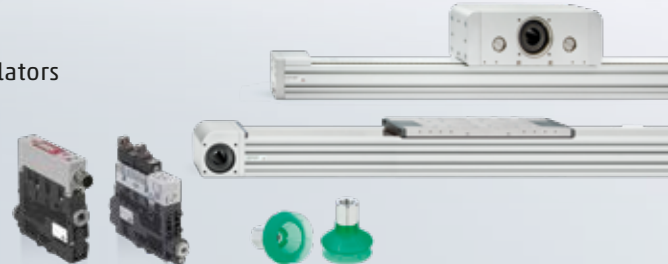
ADAPTABLE TO  
DIFFERENT FORMATS

INCREASED  
LOGISTIC EFFICIENCY

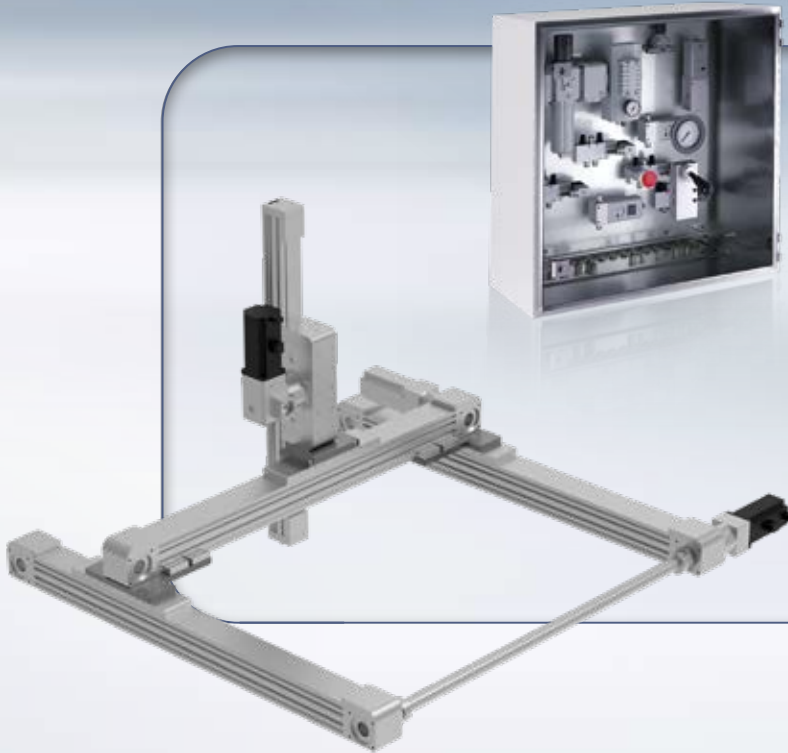
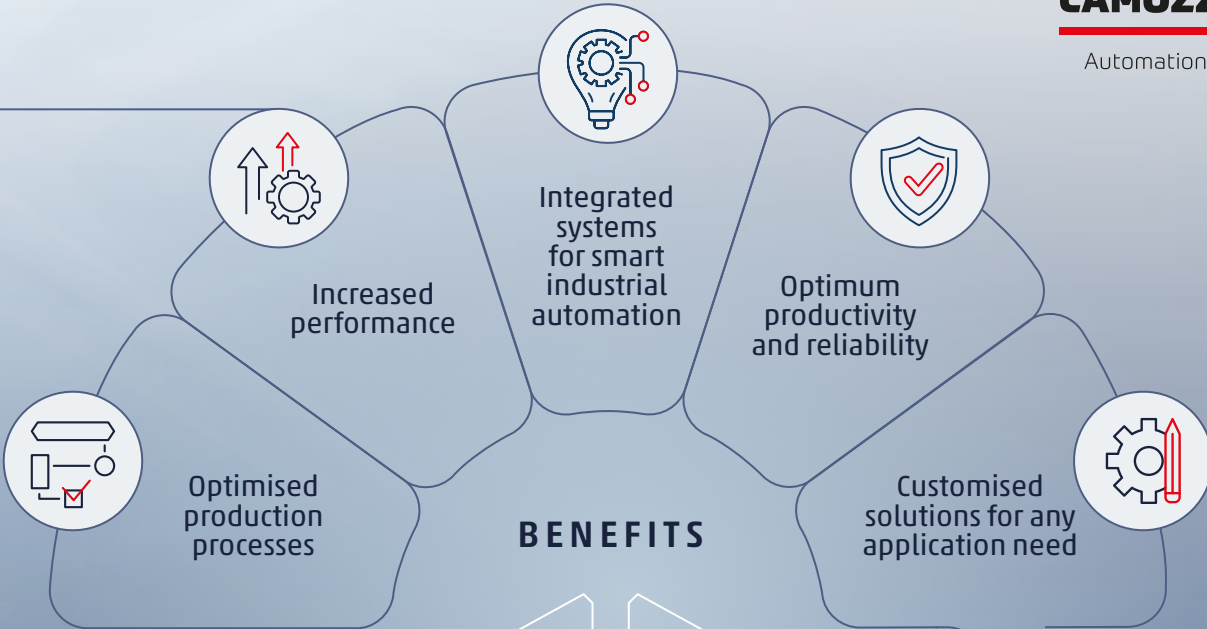
HIGH LOAD  
HANDLING



- Electromechanical axes
- Guided cylinders
- Rodless cylinders
- Ejectors
- Air treatment units with safety valves
- Suction pads
- Proportional regulators



- Tank ①
- Conveyor ②
- Filling ③
- Sealing ④
- Labelling ⑤
- Cartoning ⑥
- Closing ⑦
- Palletising ⑧
- Wrapping ⑨



## Customised solutions:

Complete turnkey solutions  
that provide the best way  
to **control** and **manage**  
your applications.



Automation

A Camozzi Group Company

[camozzi.com](http://camozzi.com)

## Contacts

### **CamoZZi Automation S.p.A.**

Società Unipersonale

REGISTERED OFFICE

Via R. Rubattino, 81

20134 Milano

Italy

OPERATIONAL HEADQUARTERS

Via Eritrea, 20/I

25126 Brescia

Italy

Tel. +39 030 37921

[marketing@camozzi.com](mailto:marketing@camozzi.com)

### **Customer Service**

Tel. +39 030 3792790

[service@camozzi.com](mailto:service@camozzi.com)

### **Export Department**

Tel. +39 030 3792253

[sales@camozzi.com](mailto:sales@camozzi.com)

