

MORC2

AUTOMAZIONI INDUSTRIALI

Tailor-made solutions for your line

MORC2
AUTOMAZIONI INDUSTRIALI

Elevate your automation



Over **25 years** of custom automation

Founded in Faenza in 1996, the company has become a reference point in the **design and production of custom automated handling and transport systems**, thanks to the vision and determination of its founders, R. Mazzoni and G. Zaccaria (*pictured on the right*).



MORC2
AUTOMAZIONI INDUSTRIALI

“

Originally the exclusive distributor in Italy for Slip-Torque® conveyors from Shuttleworth®, MORC2 has expanded its expertise, specializing in the creation of automated systems for various market sectors

”

Constant growth

The company's constant growth is the result of commitment and determination in always finding the best and most innovative solution. The drive to face new challenges pushes MORC2 to transform customer needs into opportunities, offering **intuitive automation solutions** that ensure **the highest levels of efficiency and reliability**.

15million

REVENUE

13%

EBITDA

+10%

GROWTH SINCE 2023

12%

OF REVENUE
INVESTED IN R&D

75%

OF EMPLOYEES
UNDER 35

50+

EMPLOYEES

Customized solutions to **maximize the efficiency** of industrial processes

The MORC2 team analyzes the customer's production process stages to **identify areas that are not yet automated or those that can be optimized**. It designs and implements tailor-made technical solutions aimed at improving operational efficiency, reducing processing times, and optimizing resource usage.

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“ The strengths of MORC2 lie in the constant attention to customer relationships, the careful analysis of needs, and the commitment to finding highly effective solutions, with an excellent value-for-money ratio ”

A structured company at the service of the customer: from design to testing

1 PRELIMINARY ANALYSIS
studio, site inspections,
meetings with the customer
and data collection

2 DESIGN
customized solutions
executed by an internal
team of designers

5 AFTER-SALES SERVICE
quick intervention
times that guarantee
production continuity

4 INSTALLATION AND TESTIN
experienced personnel
who intervene at the
customer's production site

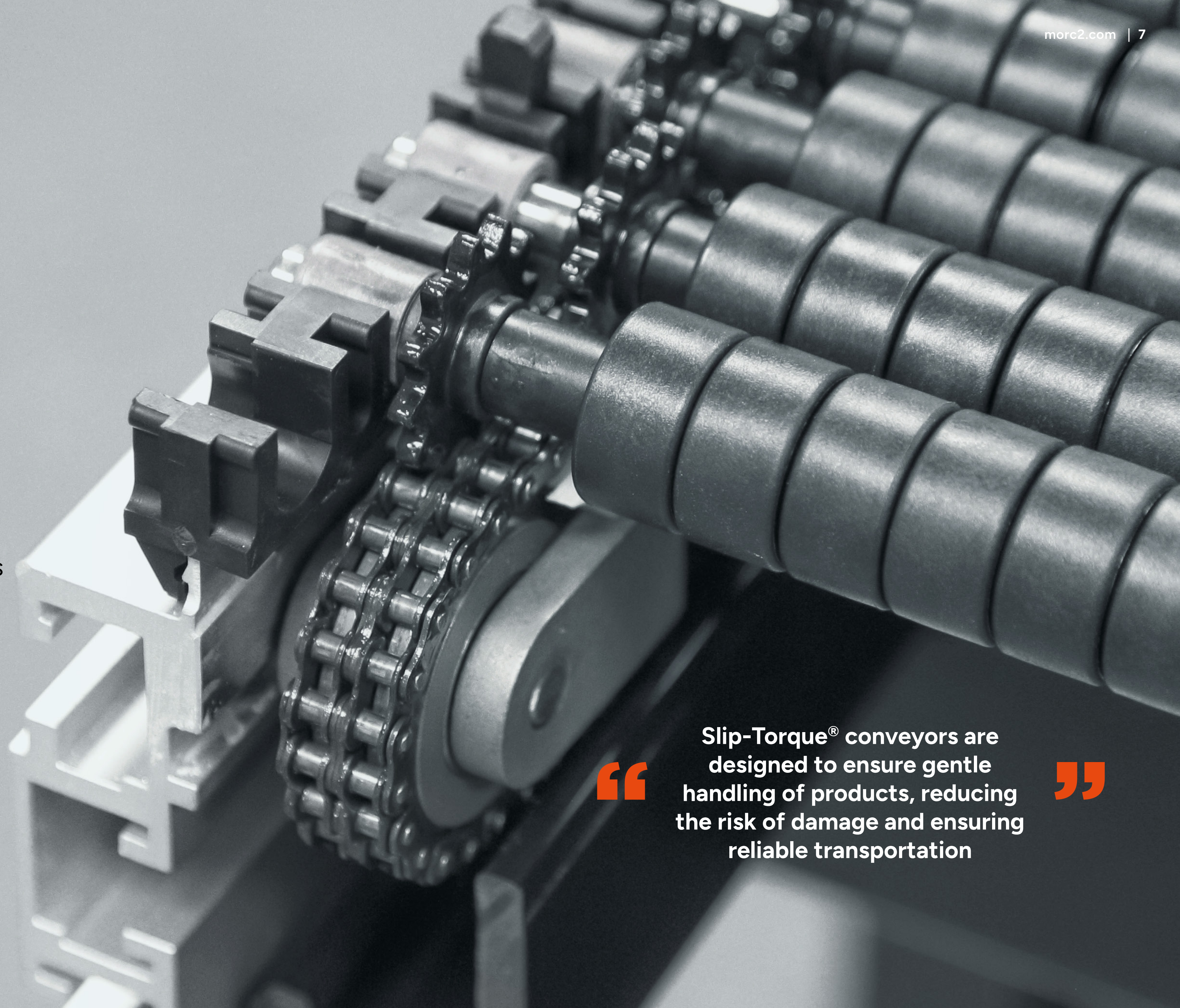
3 IMPLEMENTATION
large workspaces
and a warehouse
managed using
Kanban logic





It is a partner for **innovative** handling

MORC2 is the **exclusive distributor in Italy** of **Shuttleworth® Slip-Torque® conveyors**, a cutting-edge technology that revolutionizes product handling. Thanks to this innovative system, MORC2 is able to integrate customized solutions into its transport lines, ensuring maximum efficiency, precision, and care in handling.



Slip-Torque® conveyors are designed to ensure gentle handling of products, reducing the risk of damage and ensuring reliable transportation



From Pharma to Food: customized automation for **every** **industrial** **sector**

FOOD
lines for bulk or
packaged products

NON FOOD
lines for products of
various shapes and
weights

MECHANICA
lines for large and
heavy load

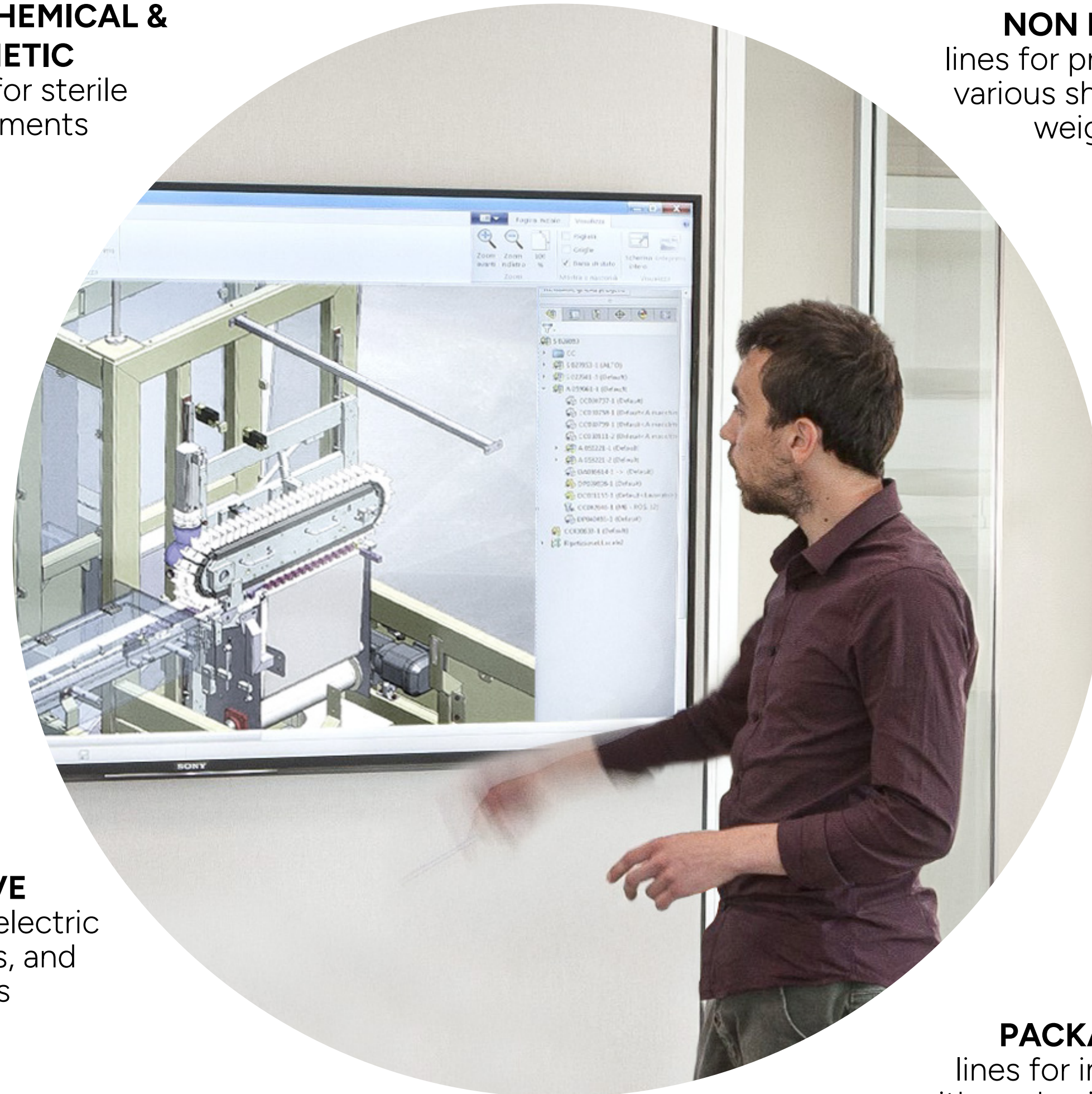
ELECTRONICS
lines for automation
in clean rooms

PACKAGING
lines for integration
with packaging machines

**PRINTING
& BINDING**
lines for custom
printing

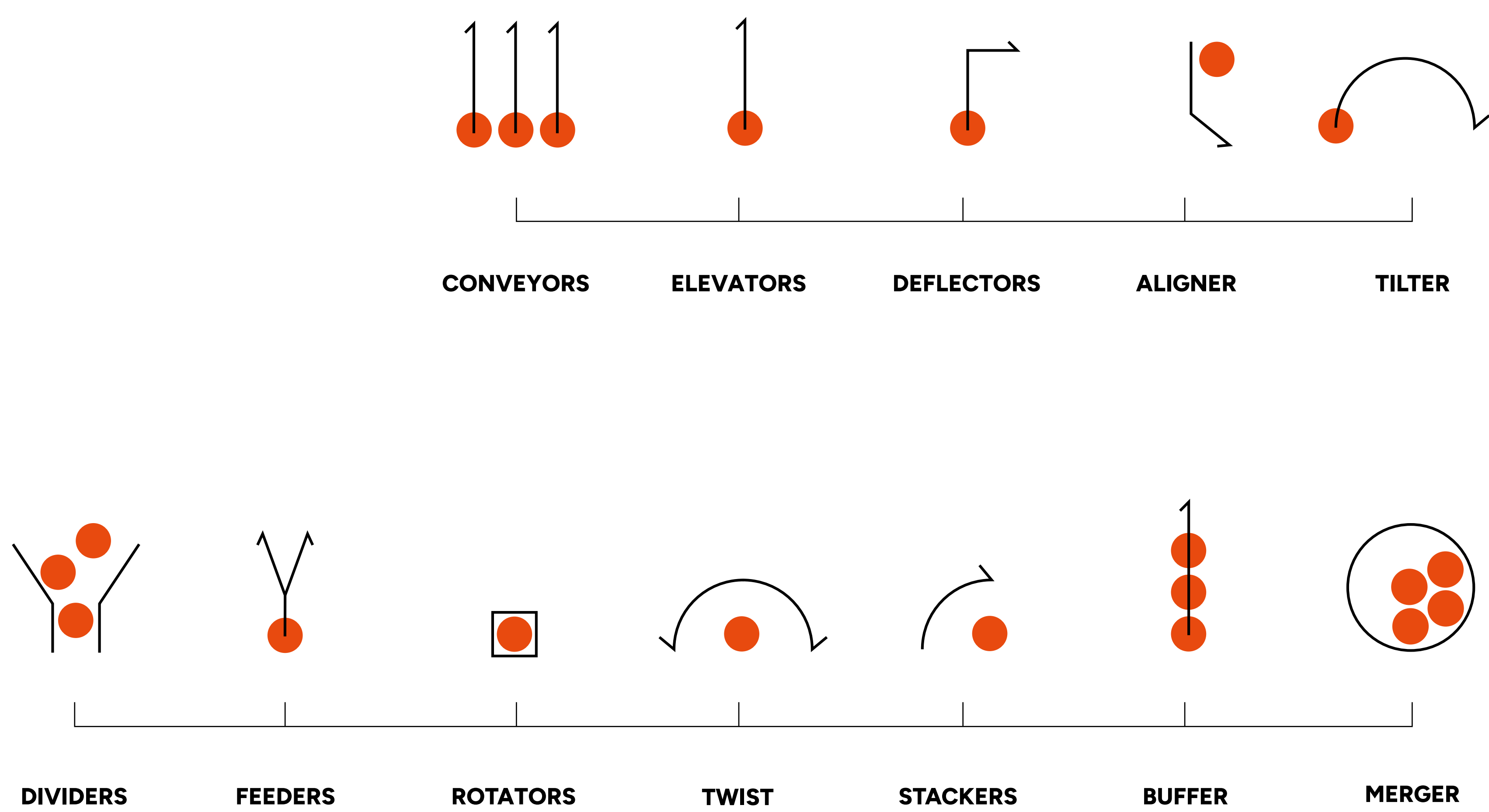
AUTOMOTIVE
lines for handling electric
motors, batteries, and
components

**PHARMA, CHEMICAL &
COSMETIC**
solutions for sterile
environments



MORC2 solutions

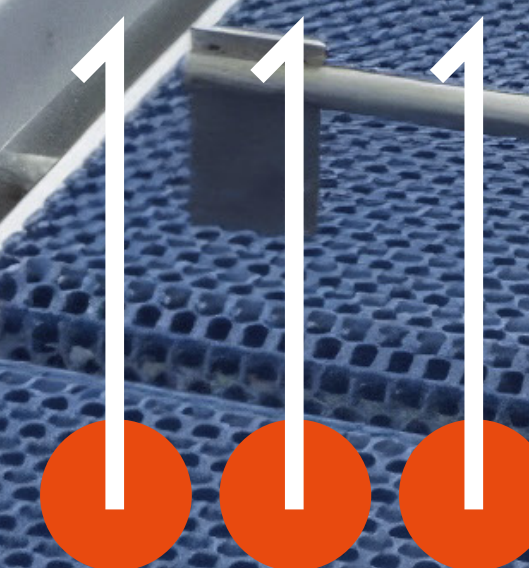
The automated technical solutions of MORC2 are designed and developed considering the specific needs of each customer, perfectly adapting to the operational context and the environment in which the machine will operate. This approach ensures **efficient and optimal integration**, always guaranteeing a personalized and distinctive solution.



SOLUTION

Conveyors

Automated conveyors designed for **connecting machines and packaging lines**, improving internal logistics and optimizing material flow across various industrial sectors.



CONVEYORS

SOLUTION

Elevators

Elevators are transport systems used to **lift and move products to different heights**. They are available in various configurations, including slats, counteracting chains, cups, belts, or modular plastic mesh. Ideal for transporting both bulk and packaged products.

1
ELEVATORS

SOLUTION

Deflector

Deflectors **guide products along conveyor belts**, optimizing efficiency in logistics, packaging, food, and manufacturing.

- Telescopic by-pass for evacuation
- Lateral deflectors with belts or chains
- Reversible deflectors
- Lateral or swinging expulsion devices



DEFLECTOR

SOLUTION

Aligner

Aligners **organize and synchronize products on conveyor belts**, optimizing flow in production lines for sectors such as packaging and logistics. They are automatic alignment and timing devices.

- Continuous high-speed aligners
- Accumulation aligners
- Combiners for packaging



ALIGNER

SOLUTION

Tilter

Automated tilters are devices designed to optimize the production flow by allowing controlled **tilting of cartons, boxes, trays, and crates**. Thanks to their versatility, they enable orientation changes for labeling, packaging, and high-speed handling operations, improving efficiency and precision in industrial processes.



TILTER

SOLUTION

Merger

Merger devices allow products to be unified into a single row or a reduced number of rows on a production line. Various types are available to merge multiple flows into one. Depending on the product, available space, cycle times, and subsequent needs, different solutions can be adopted:

- Dynamic, without contact, for fragile products
- With contact systems between products
- With 90° launch


MERGER

SOLUTION

Dividers

Dividers are devices that manage the **separation, alignment, and orientation of products on conveyor belts**, ensuring an organized flow. They are used in sectors such as packaging, logistics, and the food industry.

- Multi-lane deflectors
- Dividers for crates or cartons
- Orienters



DIVIDERS

SOLUTION

Feeders

Feeders are designed to optimize the flow of products and **ensure an efficient interface with packaging and packing machines**. Customizable based on production needs, they ensure optimal material management along the production line.

- Soft accumulation feeders
- High-speed feeders
- Servo-controlled feeders



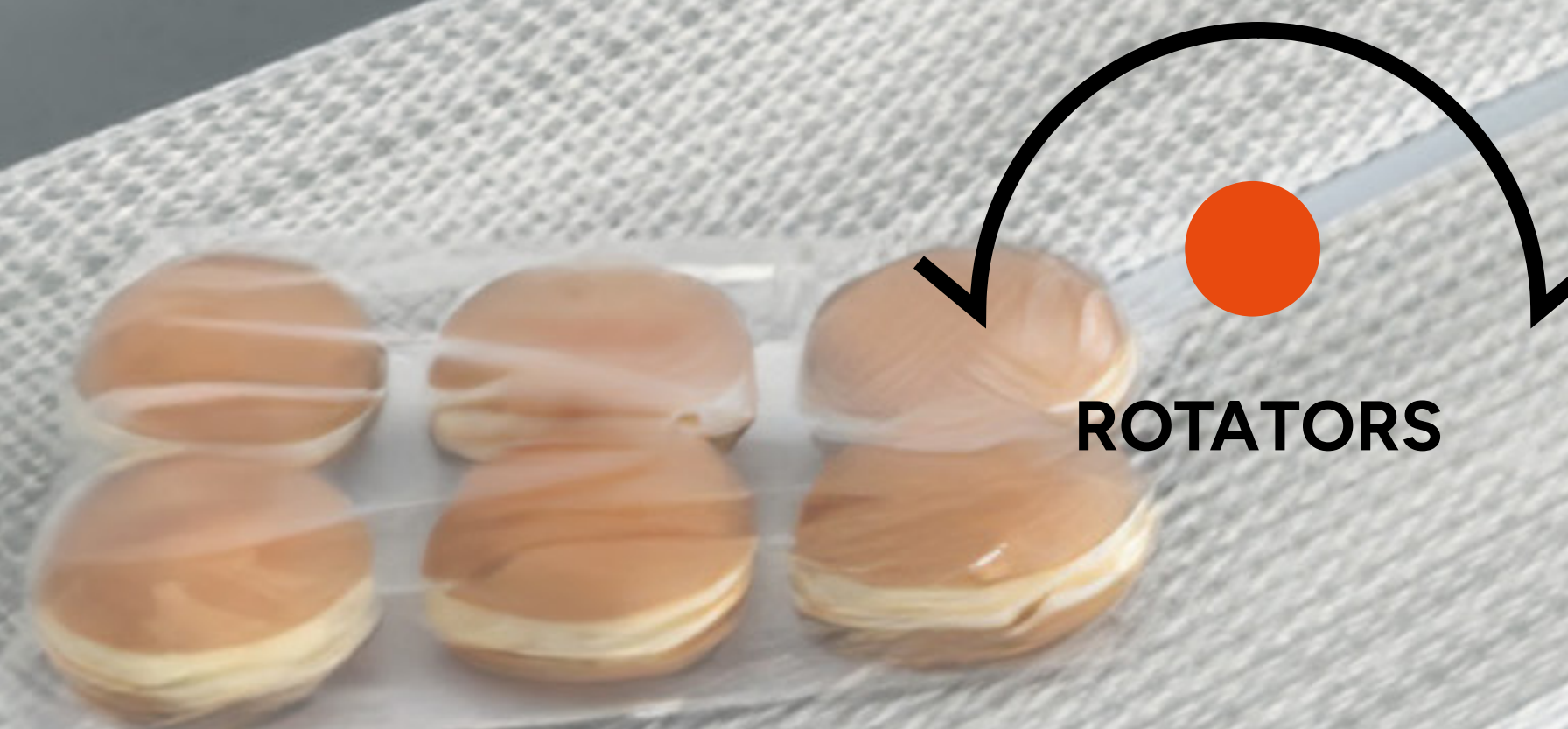
FEEDERS

SOLUTION

Rotators

Rotators are devices designed to **rotate products along production and packaging lines**, ensuring correct orientation before subsequent stages such as filling, labeling, and packaging.

- Programmable rotation at 90°/180°
- Reversible operation



SOLUTION

Twist

The Twist rotation system is designed to ensure effective handling of boxes and pouches, allowing **precise and programmable tilting or lifting**. Twist is applied in various sectors, including pharmaceutical, cosmetic, and food packaging, offering a reliable solution for managing delicate packages.



SOLUTION

Stackers

Stackers are **automation systems designed for the stacking and counting of packaged products**, ensuring precision, speed, and efficiency in packaging and logistics processes.

Customizable configuration: the format and the number of products to be stacked can be set based on the specific needs of the production line.

High operational speed: the system can operate at over 100 cycles per minute (cpm), ensuring high performance and reducing product handling time.

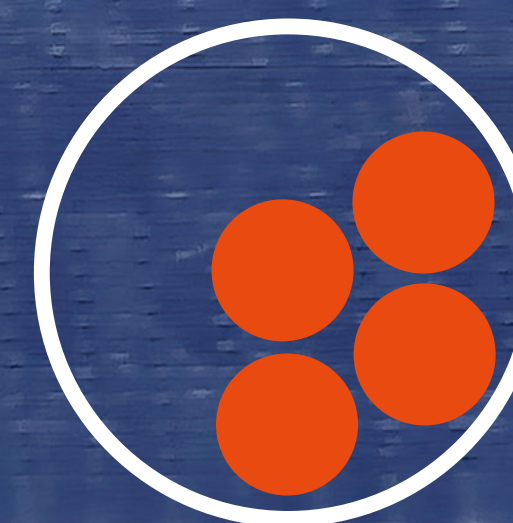


STACKERS

SOLUTION

Buffer

This advanced system, developed by MORC2, ensures the continuous operation of the production line. In situations where the downstream machine is not ready to receive products or when surplus production is generated by the upstream machine, the system activates product recirculation within the accumulation buffer. This mechanism helps **balance the production flow and prevent interruptions in the process.**

**BUFFER**

SYSTEM

Sanifull

Sanifull is the innovative system developed by MORC2 that ensures hygiene and safety at the highest levels. The sliding and flexible design, free of screws, **allows for quick and intuitive assembly and disassembly without the use of tools.** The washable polyurethane conveyor belt ensures high hygienic standards.



SANIFULL MAXIMUM
SANITIZABILITY

Complete turnkey systems

Thanks to the experience gained and customized solutions, the company provides ready-to-use turnkey systems, reducing installation time and optimizing operational performance. The systems designed by MORC2 are applied in **various industrial sectors**, including: confectionery and pasta industries, graphic industry, pharmaceutical industry, and mechanical industry.



A concrete commitment to sustainability

The company is constantly committed to sustainability, starting with **the adoption of renewable energy sources**.

Moreover, every aspect, from the design of production spaces to the implementation of advanced technologies, reflects **a deep respect for the environment** and a sincere desire to improve **the well-being of employees** and the surrounding community.

MORC2
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Company certified
UNI EN ISO 9001:2015
UNI EN ISO 45001:2018
Accredited by ACCREDIA

ESG certification
Accredited by
SYNESGY & ECOVADIS

“ With 75% of the team made up of under-35s, we invest in a dynamic, stimulating work environment that is attentive to their needs, because we believe that the future is built together ”

A modern industrial building with a white facade and orange accents. A large, white, three-dimensional sign is mounted on a dark grey pillar in the foreground. The sign features the company name 'MORC2' in large, bold, black letters, with the '2' in orange. Below it, the words 'AUTOMAZIONI INDUSTRIALI' are written in smaller, black, sans-serif capital letters. The building has multiple windows and a flat roof with an orange safety fence. Several young trees are planted in the grassy area in front of the building.

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