



Innovative Laundry Solutions

Automated sorting systems for personal laundry and workwear. Designed for efficient, reliable processing with less manual handling.



VTS Laundry Systems



Laundry automation designed for your process

VTS Laundry Systems provides automated sorting systems for industrial laundries. Matrix and Quatro combine identification, sorting and internal handling in one integrated system, configured around your process, capacity and available space.



Matrix & Quatro

Two sorting system configurations for different capacities and layouts.



Integrated sorting

Identification, sorting and bin handling in one system.

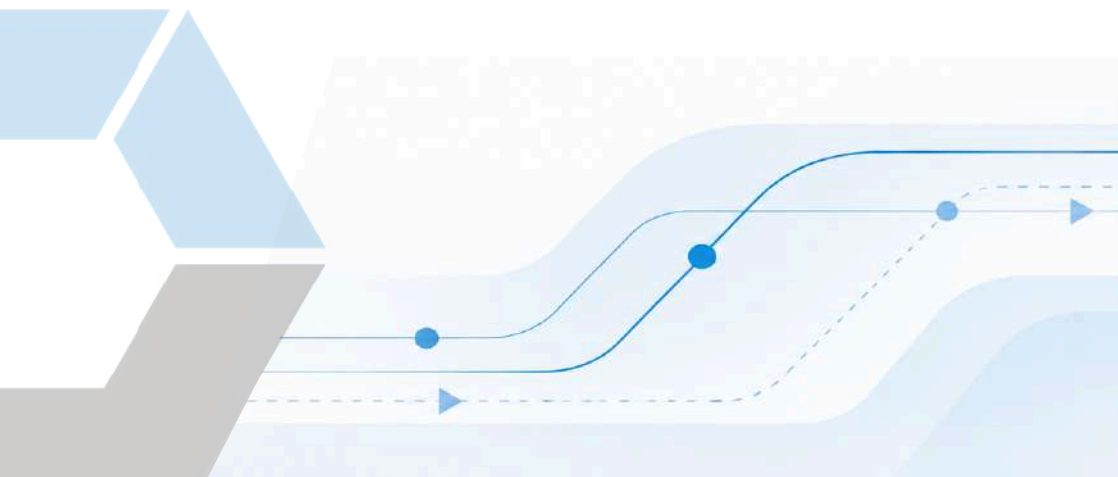


Robotization

Additional robotic applications for laundry handling tasks.

VTS Laundry Systems is part of VTS Intralogistics BV

As part of VTS Intralogistics, we build on years of experience in internal transport, sorting systems and software. We apply this expertise to industrial laundries, creating sorting systems that fit the wider logistics process and can be expanded with additional automation.



Efficient sorting, built around your laundry

The Matrix is installed entirely **at floor level** and can be configured around the available space. Its layout can be longer and narrower or more compact, depending on your operation and the required number of bins.



270

max. sorting
positions

300

max. bin exchanges
per hour

2,500

max. items
per hour

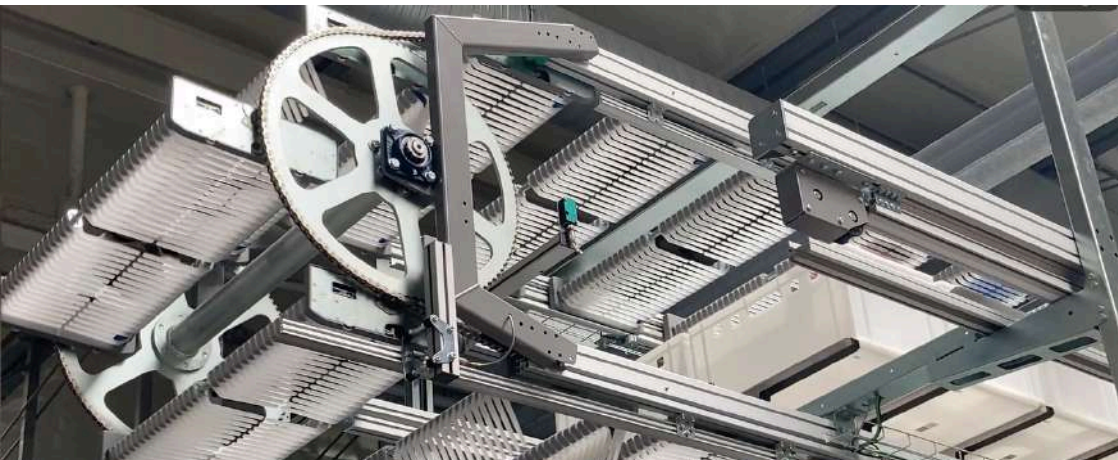
Flexible by design

The Matrix is a strong fit for laundries where floor space is available and flexibility in layout matters. Its floor-level design allows the system to be configured around the available space and required capacity.

- Flexible layout to suit the available floor space
- Can be configured long, narrow or more compact
- Sorting positions accessible at floor level

High-capacity sorting above your operation

The Quatro is installed **above the work floor or on an elevated level**, keeping the space underneath available for your operation. Its layout and height are adapted to the required capacity and available space.



320

max. sorting
positions

470

max. bin exchanges
per hour

5,000

max. items
per hour

Flexible in height and layout

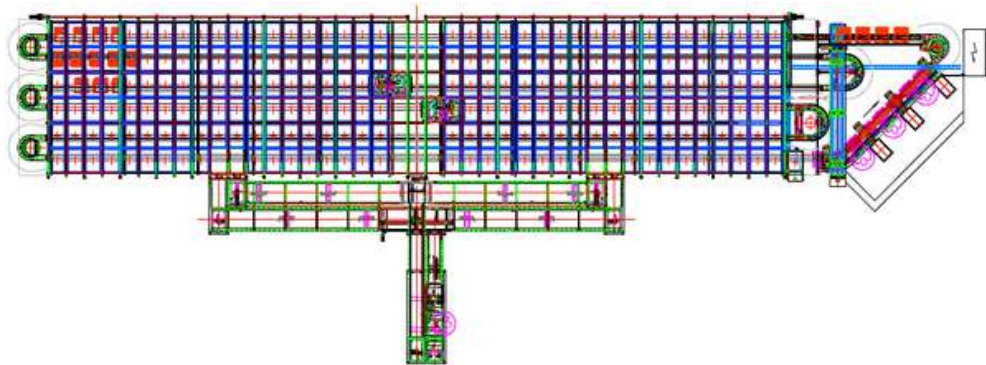
The Quatro is a strong fit for laundries that need high sorting capacity while keeping valuable floor space available. Its elevated construction can be adapted to the required height and layout.

- High-capacity solution for larger sorting volumes
- Keeps valuable floor space underneath available for production
- Flexible installation height to suit the building and process

Example configurations

Matrix

224 bins | Approx. 25 × 4.5 × 2.5 m*



Quatro

224 bins | Approx. 28 × 4.6 × 5 m*

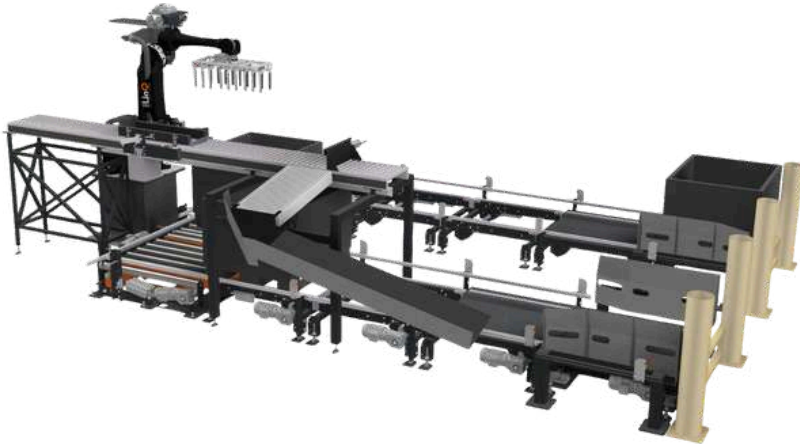


**Example only. Each configuration is tailored to the available space, required number of bins, discharge positions and installation height.*

Robotization

Automation beyond sorting

Sorting alone does not automate every step in a laundry process. VTS Laundry Systems also offers robotic applications for repetitive handling tasks, helping automate more of your operation.



Repetitive handling

For picking, placing, loading and other recurring handling tasks.

Integrated with your process

Robotic applications integrated with machines and controls.

Built around your application

Developed around the product, available space and process requirements.

Robotization by VTS LinQ

Within VTS Laundry Systems, robotic applications are developed together with VTS LinQ, our specialist in robotics and custom automation. For the laundry industry, this can include picking, positioning and handling textile items using robots, grippers, vision and software. Each application is engineered around the product and process.

More than sorting

Proven technology. One reliable partner.

A sorting system is a long-term investment. Our focus extends beyond capacity to reliability, maintenance and long-term support throughout the lifecycle of the installation.

Made in Germany

Mechanical systems built in Wilhelmshaven, Germany.

Proven since 2006

More than 20 systems brought to market across Europe.

Reliable & low maintenance

Designed for high availability and continuous use in industrial laundries.

RFID & barcode

Supports identification and processing using RFID or barcode technology.

From installation to aftersales

VTS takes care of the electrical installation, software, commissioning, service and aftersales. We stay involved from installation and start-up through to long-term support, so you have one technical partner throughout the lifecycle of the system.

24/7 international service

Our international service team provides 24/7 support, with direct communication and access to technical expertise when needed.



Ready to automate your laundry?

Tell us about your process, capacity and available space. Together, we'll determine whether Matrix or Quatro fits your operation and where additional automation can add value.

VTS Laundry Systems

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