

# Automation.

Product solution for automated  
container storage.

Standardised storage  
unit for small parts  
storage

 **JUNGHEINRICH**

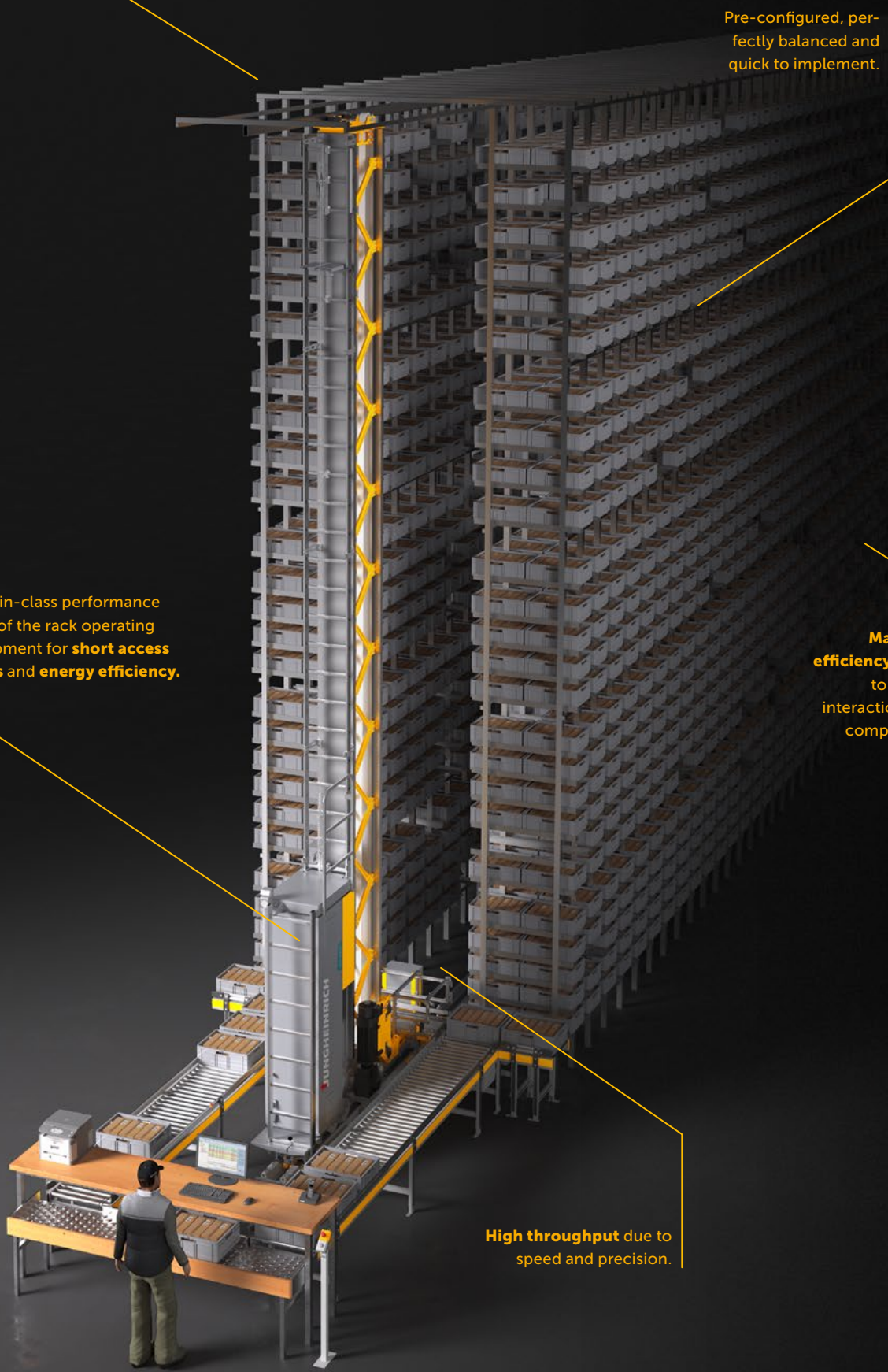
**Optimal use of space** with extremely space-saving storage of containers.

Pre-configured, perfectly balanced and quick to implement.

Best-in-class performance data of the rack operating equipment for **short access times** and **energy efficiency**.

**Maximum efficiency** thanks to perfect interaction of all components.

**High throughput** due to speed and precision.



# Standardised product solution for automated container storage.

Entry into the world of automated systems is smooth thanks to the new product solution for automated container storage. Standardised storage units made from proven Jungheinrich components ensure maximum efficiency thanks to optimum space utilisation and high throughput rates.

## The delivery specification of a product solution.

This product solution from Jungheinrich is the compact alternative to project-specific systems. Pre-configured, perfectly balanced and quick to implement, it offers the ideal basis for automated small parts storage. Based on our standard rack operating equipment, racking, conveyor technology with order picking workstation as well as corresponding IT integration, this complete storage unit has been developed as an affordable entry into the world of automation. A subsequent expansion of the product solution can be achieved at any time using our standard components.

## An overview of the four standardised storage units.

In order to meet different requirements in practice, several versions are available for cost-effective small parts storage. These differ with respect to space requirements, number of containers and container size. Our product solutions are the right choice for a multitude of applications. If one of the standard variants does not exactly fit your requirements, it is always possible to tailor a project solution to suit your needs.

	Unit 1	Unit 2	Unit 3	Unit 4
Container dimensions [mm]	SPC: 600 x 400 x 220		SPC: 600 x 400 x 320	
Number of storage locations [units]	5,980	9,660	4,420	7,140
Floor plan [m] (excl. employee work area)	39.45 x 4.36 ~174 m <sup>2</sup>	59.85 x 4.36 ~261 m <sup>2</sup>	39.45 x 4.36 ~174 m <sup>2</sup>	59.85 x 4.36 ~261 m <sup>2</sup>
Rack height [mm]	7,860		7,690	
Throughput [containers/h]	150	135	150	135

## Advantages at a glance:

- ▶ Rapid implementation thanks to turnkey product solution.
- ▶ Scalable for future expansions.
- ▶ Simple and compact solution, can be integrated into existing warehouse and IT environments.
- ▶ Cost advantages in comparison to individual solutions thanks to cost-effective design through standardisation.
- ▶ High-performance components such as the most powerful rack operating equipment for small parts in its class.

**Let's talk!**

**ISO 9001** The German production facilities  
**ISO 14001** in Norderstedt, Moosburg  
and Landsberg are certified.

 Jungheinrich trucks  
conform to the European  
Safety Requirements.

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