



## **Racking system** **Mobile racking**

** JUNGHEINRICH**

# The flexible aisle system for small spaces.

For the best use of space in various types of warehouse.

Aisles between rack units increase your space requirements. Mobile rack units are an effective solution and can achieve space savings of up to 90%. In this system, an aisle is opened by pushing apart the racks only where you need to gain access. The technology behind this: mobile racks that are mounted on electrically driven bases ("carriages"). Control is either centrally from the individual rack or via remote control. The space saved is of course available as additional storage space. This results in an extremely high utilisation of space. Simple operation ensures quick access to any item. Even larger trucks can be used without any problems, as only one aisle must ever be opened and therefore the size of the truck is not a critical factor in space loss. For use with pallet, modular and cantilever racking systems.



**JUNGHEINRICH**  
RACKING COMPETENCE

## Racking expertise since 1958

Racking is the backbone of your warehouse. We develop tailored solutions for every industry and every demand in order to meet the utmost quality requirements and to grow along with your needs. As a system provider, we are your single point of contact from planning right through to after sales.

## Certified quality. Guaranteed

Even when your racking solution is up and running, we continue to ensure quality and safety levels in the warehouse. At your request, one of our 120 certified inspectors will visit your site to perform the annual inspection stipulated by DIN EN 15635. If something is amiss, the original spare parts will be delivered right away.



**JUNGHEINRICH**  
RACKING INSPECTION

## All benefits at a glance

- Optimum utilisation of space by reducing number of aisles
- Compact storage system reduces energy and operational costs
- Access to single location
- Time and energy savings due to shorter travel routes
- Can be flexibly extended

# Your Jungheinrich pallet racking for maximum customer benefits.



## Flexibility

Racking as individual as your business.

We adapt your system solution with the flexible mobile aisles to meet your precise needs. Depending on the warehouse type and logistical process, we develop a tailored concept that guarantees maximum productivity and also offers future expansion options.

### Modular design

- Standard structural elements employing the modular principle.
- Can be combined with other Jungheinrich racking.

### Individual sector solutions

- Advice from experts with sound sector experience.
- Tailored solutions for various sectors, e.g. grocery sector, wholesale, production industry and many more.



## Efficiency

Everything you need for optimum material flow.

Always in the right place at the right time: needs-based aisles in your mobile pallet racking solution. Save time and travel routes as well as space. You will quickly achieve positive results in terms of energy and operational costs.

### Increase in warehouse capacity

- The aisle space saved can be used for storage purposes.

### Optimum energy efficiency

- Compact design for energy savings.
- Particularly suited to use in cold stores.

### Increased efficiency thanks to WMS connection

- The rack is already opening on approach.
- No time-consuming searching or back-tracking.



## Safety

Best conditions for working safely.

Our preventive services and the appropriate racking accessories ensure that people, trucks and racks all stay safe – in every situation. So your processes can keep flowing and your capital goods remain protected.

### Safety equipment for safe working

- Switch strips and light barriers.
- Release switch.
- Emergency disconnect.

### Process reliability through system integration

- Real-time overview of activity status.
- Incorrect movement of goods reduced as only the correct aisle is ever open.

The German production facilities in  
Norderstedt, Moosburg and Landsberg  
are certified as well as our Genuine Parts  
Center in Kaltenkirchen. ISO 9001  
ISO 14001

**JUNGHEINRICH**