



Assistance system zoneCONTROL

JUNGHEINRICH

zoneCONTROL

for maximum safety in the warehouse.

Efficient hazard management with zoneCONTROL.

As a radio-based application with a wide range of functions, the modular and flexible zoneCONTROL assistance system ensures maximum safety and efficiency in the warehouse. Targeted use of the system enables effective management of potential danger zones posing a high accident risk, such as low passageways, transition areas between buildings or crossings with poor visibility.

As well as warning the operator via the display or by means of an acoustic signal, the system also switches to crawl speed to avoid collisions when an increased accident risk exists. In addition, traffic and warning lights can be connected to the radio armature to provide warnings to the surrounding environment in the case of danger.

The expandable assistance system is manufacturer-independent and very easy to configure, while the modular design enables situation-based adaptation to a wide range of applications.

All benefits at a glance

- Situation-specific mitigation of risks in the warehouse
- Quick and simple display-based configuration
- No IT infrastructure required
- Easily retrofittable to existing trucks
- Modular design enables combination with other assistance systems

Your Jungheinrich assistance system for maximum customer benefits.



Efficiency

Maximum productivity with minimum intervention.

Enjoy the benefits of hardware with diverse intervention options in the warehouse. zoneCONTROL identifies critical situations and mitigates the resulting risk in advance, efficiently preventing personal injury and material damage.

Reduced downtime

- Minimised truck downtime thanks to the prevention of accidents.
- Reduced truck wear due to adjustment of driving behaviour.
- Warnings and truck intervention only when actual hazard potential is identified.

Immediate operational readiness

- Immediately ready for use following installation.
- Quick and simple configuration via the truck display.

Zone-specific intervention

- Definition of conditions: zones are only activated when there are a specific number of trucks and/or people.
- Simple adaptation and modification of zones in a matter of minutes.



Safety

Your system for safe and productive work.

If you want to sustainably increase the safety of your employees, trucks and infrastructure, Jungheinrich zoneCONTROL will provide effective protection in dangerous situations and critical areas of your warehouse operation.

Automatic warning signals

- Visual or acoustic warning for the surrounding environment in the case of approaching forklift trucks.
- Additional warning lights or traffic lights can be connected.
- Warning of personnel with vibrations or acoustic signals via personnel tags.
- Triggering of actions on the beacon or truck, e.g. gate opening or activation of strobe light.

Collision prevention

- Activation of crawl speed in the case of heavy truck traffic at junctions or when a heightened collision risk exists.
- Effective warnings for the operator in dangerous situations such as restricted clearance heights or at crossings with poor visibility.
- Active traffic control and no storage of goods in confined areas.



Individuality

An assistance system as individual as your business.

Flexible, versatile and individually configurable – thanks to its modular design, zoneCONTROL enables tailor-made solutions for increased safety in all applications.

Innovative hardware with countless options

- The system comprises a stationary radio beacon along with a mobile component on the truck and can be supplemented with a radio module for employees.
- Wide range of display options with up to eight possible configurations per zone.

Flexible combinations

- All functions can be configured in a flexible, situation-specific manner.
- All individual parts can be cleverly combined and adapted to different circumstances, such as the traffic conditions, visibility or potential hazards at a specific location.
- Easy integration of other assistance systems into the existing hardware.

Individually configurable

- Automatic transfer of settings to specific forklift trucks.
- Individual configuration of trucks possible.
- Individual trucks can ignore a zone or receive their own specific zone settings.

Overview

The right solution for your applications:

Name
zoneCONTROL
zoneCONTROL
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Jungheinrich

Lift Truck Corp.

2121 West Sam Houston Pkwy. N.
Houston, TX 77043-2305

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 fork lift trucks meet European
safety requirements.



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The Jungheinrich logo, featuring a red upward-pointing arrow above the word 'JUNGHEINRICH' in a bold, black, sans-serif font.