



Services

Jungheinrich VR simulator.

Hand detection with VR glasses allows for the gripping of virtual packages.

The Jungheinrich VR simulator.

For safe and efficient operator training.

Our reliable and efficient forklift truck simulator offers you a major competitive advantage when it comes to the training of new forklift operators. You can save on cost, space and resources with our professional virtual reality software.

Where you previously required actual forklift trucks, a training course and trained personnel, all you need now is one device. The professional VR software generates a realistic warehouse environment featuring virtual trucks. Optional control elements can be adapted to your trucks and trainer instructions can be integrated with the trainer set.

The Jungheinrich VR simulator provides you with interactive support when selecting appropriate employees as well in the annual safety training of your operators. It is available with a diverse range of options and additional features.

All benefits at a glance:

- Realistic driving experience thanks to the 4-axis motion platform.
- 3D sound for absolutely genuine background noise.
- Training trucks and controls true to the originals.
- As comprehensive and professional as conventional live training.
- Hand detection with VR glasses allows for the gripping of virtual packages.

Your Jungheinrich forklift truck simulator

for maximum customer benefit.



Efficiency

Maximum performance guaranteed by intelligent software.

Thanks to the Jungheinrich VR simulator, your employees can now learn how to drive a forklift truck safely. Interactive levels enable trainees to learn independently while your operations continue.

Maximum productivity

- Space-saving training saves valuable warehouse space.
- An actual forklift truck does not have to be taken out of operation for operator training.
- Reduced need for training personnel thanks to interactive software with levels building on each other.
- No risk to persons or trucks during operator training.

Successful applicant selection

- Faster and simpler suitability tests than with actual trucks.
- Useful procedure for testing the suitability of new employees.
- Everyday situations can be simulated in order to determine individual applicant suitability, for example with regard to suitability for working at heights.



Safety

Best preconditions for working safely.

Close to reality! The realistic training experience takes your operator training to the next level. This means effortless planning and execution as well as maximum protection of operators and trucks.

Safe learning environment

- The VR simulator guarantees learning in a safe environment.
- The risk of injury and accident during training is 0% with the simulator.
- Simulation of dangerous situations in order to be prepared for an emergency.
- Inexperienced applicants or warehouse employees are protected against accidents.

Annual safety training

- Quick and straightforward completion of annual safety training with the help of the VR simulator.
- Safety training can be automatically documented and submitted for evaluation in the event of an accident.



Individuality

A VR simulator as individual as your business.

Experience your own warehouse in a virtual world: Adapt the software of the VR simulator to your current warehouse situation to ensure that your forklift operators are optimally prepared for all possible situations.

Many simulation options

- Generation of realistic driving experiences thanks to the 4-axis motion platform and 3D sound.
- Counterbalanced forklift trucks, reach trucks, narrow aisle order pickers and system trucks can be used for training.

Meaningfully structured levels

- Interactive levels for beginners and advanced users.
- The respective testing level measures different criteria to determine the suitability of the trainee.

Can be networked with other devices

- Multiple users can learn together in the same environment.
- Operators are optimally prepared for a wide range of real-life situations through simulation of complete work processes.
- VR glasses included in the trainer kit enable training personnel to incorporate instructions and assistance into the simulation.

The German production facilities in
Norderstedt, Moosburg and Landsberg
are certified.

ISO 9001
ISO 14001

 **JUNGHEINRICH**