Protecting goods

JUNGHEINRICH

1. Features

curveCONTROL	The optional curveCONTROL automatically reduces the truck speed when cornering, depending on the load and the steering angle: the heavier the load, the slower the cornering speed. This increases your warehouse safety, not only for truck and driver, but also for your goods.
operationCONTROL	The assistance system operationCONTROL enables realtime measurement of weight and fork height and optically warns the operator when the residual load capacity is exceeded. This prevents tilting of the truck and ensures fast operations with increased safety.
driveCONTROL	driveCONTROL automatically adjusts the truck speed depending on the current lift height. Hence, transport safety is increased while driving with elevated pallets, ensuring smooth maneouvring during operation.
tiltCONTROL	tiltCONTROL automatically ensures the vertical position of the mast for safer and faster stacking and retrieval operations. Once, one third of the nominal load capacity has been reached, the mast angle is automatically adjusted to keep the goods level and safe at all times.
speedCONTROL	speedCONTROL keeps the truck's speed at a constant level, so that even when travelling uphill and downhill, its speed continues to be the same. This ensures safe transportation at all times.
palletCONTROL	Via sensor technology, palletCONTROL ensures right positioning of the pallet, using vibrations of the drawbar to notify the operator of its ideal position. In connection with maximum driving dynamics and the intelligent curveCONTROL, you can reach optimum performance in any load situation.
liftNAVIGATION	liftNAVIGATION is a semi-automatic lift height pre-selection system for reach trucks. The approach route to the right storage location is transmitted directly from the WMS to the vehicle. When the operator reaches the right floor position in front of the rack, the fork is automatically lifted to the right storage compartment.
liftCONTROL	liftCONTROL is a system for controlling the lifting speed: in addition to reducing travel speed, it automatically reduces the tilt speed of the lift mast at predefined lift heights. This enables faster and safer stacking and retrieval operations.
positionCONTROL	positionCONTROL enables the setting of customised target heights for any warehouse environment. This results in shorter trips and optimised lifting operations as well as reduced adjusting time in between stacking operations and increased availability, thus saving time and energy.
Load Indicator	The Load Indicator in the truck display informs the driver of the current load weight. This prevents the truck's accidental overloading and increases the safety during transport of goods within the warehouse.
Drawbar Angle Sensor	The Drawbar Angle Sensor adjusts the speed of the truck depending on the angle of the drawbar. To facilitate stacking of goods, the truck automatically reduces ist sensibility towards movement.
Laser Forks	Using a laser fitted to the forks, the Laser Forks show the driver the exact position of the forks, thus enabling especially safe and efficient stacking and retrieval operations of goods in the warehouse.
Fork Camera	The Fork Camera enables particularly safe and efficient stacking and retrieval operations of goods. It is fitted directly on the fork tips and connected with an ergonomically adjustable monitor inside the driver's cabin, protecting not only goods but also truck and warehouse equipment from damages.
Lift Height Indicator	The Lift Height Indicator shows the current lift height on the truck's display. This enables the driver to increase precise handling of goods when picking them up or setting them down in great heights, thus reducing the risk of accidents.