



# Electric pedestrian pallet truck, End Rider

**ECR 327 / 336**

Lift height: 137 mm / Load capacity: 2700-3600 kg

**JUNGHEINRICH**

# **The strongest foundation for tough applications.**

## **Achieve more: in less time**

The ECR 327 / 336 end rider, an electric pedestrian pallet truck designed with productivity in mind, gives you the ability to do more in a shorter time.

The ECR series convinces with its exceptional acceleration. Not only can operators quickly reach maximum speed, but they can do so with smooth and precise control, thanks to the proprietary controller and optimal programming.

## **All benefits at a glance**

- Fastest end rider in the industry, achieves speeds up to 15 km/h
- The incredibly responsive regenerative braking system offers a seamless transition from one direction to another, while maintaining load stability
- High levels of performance and control on slopes
- Ergonomic design and control panel help to ensure greater productivity throughout the entire shift
- Performance features and options for a variety of applications including order picking, long distance transport and the loading / unloading of trailers

# Your Jungheinrich end rider for maximum customer benefits.



## Efficiency

Maximum performance with the most efficient trucks.

Equipped with optimal programming, the ECR series can rapidly obtain maximum speed with smooth and precise control.

### Maximum speed

- With the fastest speeds in the industry – up to 15 km/h – the ECR 327 / 336 will help you to complete more in less time.

### Strong performance on inclines

- The ECR is designed to perform well on ramps.
- Equipped with a high-performance controller and a Jungheinrich motor, it is perfectly matched to your application requirements.
- The end rider's premium performance supports your operators by allowing them to move more pallets in less time.

### Smooth directional changes

- The responsive regenerative braking system offers a seamless transition from one direction to another, while maintaining load stability.
- This feature is particularly valuable when the truck makes frequent changes in direction and it can lead to tremendous gains in productivity.

### Optimised uptime – durability and ease of maintenance

- Utilising a CAN bus system reduces the amount of wiring required for faster data transmission. Reduced cabling also means the end rider is easier to service and faults are easier to rectify.
- An anti-corrosion kit is available for particularly harsh environments, containing the following galvanised components: frame, drawbars, load wheel rod, lift rod and forks.
- For those extra harsh environments, a corrosion protection package is available with the following galvanized components: frame, pull rods, load wheel linkage, lift linkage and forks.



## Safety

Best conditions for working safely.

A comfortable operator is a productive operator – and the ECR series gives your operators the tools they need to do their jobs efficiently.

### Intelligent automatic reverse travel

- While all end riders have an emergency reverse button, the ECR's is intelligent. It is only activated when the truck moves towards the operator to avoid unintentional swerving or acceleration.

### Designed with ergonomics in mind

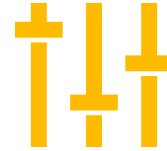
- Control buttons on both sides allow for operation from either side of the platform.
- The ergonomic non-slip grip adjusts to the operator's hand while the rocker switch allows for enhanced control.

### More surface area

- The spacious platform enables the operator to comfortably adjust their position throughout the day.
- The "foot alcove" below the motor cover allows for a wider stance, helping to ensure the operator's feet remain fully on the platform.

### Motor cover

- The motor cover is made of a heavy-duty thermoplastic polyolefin (TPO) plastic, making it lighter to remove. It can actually flex with the movement of the operator, providing additional comfort.



## Individuality

A forklift truck as individual as your business.

The ECR series is designed for productivity and meets the requirements of a wide range of applications.

### Tailored to your warehouse – order picking

- "Coast Control" saves time and money by not requiring the operator to climb back onto the truck in order to move it forward for each pick. Eliminating unnecessary steps can lead to significant savings.
- Buttons mounted on both sides of the tiller allow for both steering and pedestrian operation.

### Tailored to your warehouse – trailers

- Trailers in "pit style" docks create a natural incline which can cause some end riders to lose traction. Not the ECR series. Because of the strategic weight distribution, the ECR has a firm hold on the floor.
- Our pallet entry rollers have an exclusive design. As the end rider enters the pallet, the pallet entry roller rotates in a circular motion grabbing the bottom board and pulling the forks forward into the pallet quickly and efficiently.

### Tailored to your warehouse – long distances

- Our welded forks are made from solid steel bars, providing enhanced durability when working on ramps.
- Our optional ProTracLink system unites the movement of both steering castors, which improves stability, automatically adjusts for drive wheel wear and helps to prevent damage to the steering castors.

# Overview

The right solution for your applications:

Name	Load capacity/load	Travel speed unladen	Lift speed unladen
ECR 327	2700 kg	15 km/h	0.05 m/s
ECR 336	3600 kg	15 km/h	0.05 m/s

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

ISO 9001  
ISO 14001

**JUNGHEINRICH**