



# Electric stacker truck

## ERC BB 216

Lift height: 2830-5430 mm / Load capacity: 1600 kg

 **JUNGHEINRICH**

# Robust stacker: powerful lifting and fast transporting!

## Ideal for long distances

Increase your efficiency to a new level!

The efficient and versatile ERC BB 216 electric stacker is particularly well suited for economic indoor transport over longer distances, as well as for stacking and retrieval operations up to 5,500 mm. Equipped with a folding stand-on platform and support arm lift, it can be used very flexibly over long distances. The multifunctional tiller arm is intuitive to use and can be operated with the right or left hand. This contributes to greater efficiency and safety in your warehouse. The robust quality components are beneficial for reliable operation and lower wear and tear. Proportional hydraulics enable the operator to pick up loads accurately and safely. A variety of practical configurations greatly improve operational safety while increasing driving pleasure for the operator.



German quality  
made by Jungheinrich

### German Quality. Made by Jungheinrich

As one of the world's leading intralogistics companies, with more than 65 years of experience, Jungheinrich is always adhering to the concept of quality first. Choose Jungheinrich's products and services, enjoy the quality of Germany and the art of Jungheinrich right now!



Genuine parts  
with fast, reliable service

### Fast, reliable service with genuine parts

Jungheinrich services stand for partnership, trust and the highest quality. We guarantee you, our customers, to trust in our excellent service so that you can feel free to focus on your core business.

## All benefits at a glance

- Electric tiller steering for fatigue-free operation
- Proportional hydraulics for precise and gentle control
- curveCONTROL for enhanced safety and great comfort
- CAN bus technology makes fault diagnosis and troubleshooting easier

# Your Jungheinrich stacker truck for maximum customer benefits



## Innovative drive technology

- High efficiency levels with excellent energy management.
- Rapid direction change.
- Maintenance-free drive motor.

## Energy-efficient operation

- Battery and components are protected and efficiency is increased thanks to economic energy management.
- Automatic lift cut-off function significantly reduces energy consumption.
- Long service life with battery capacity up to 240 Ah.
- Energy recovery thanks to regenerative braking on deceleration.



## Easy stacking and retrieval

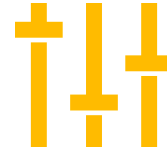
- Intuitive control of all lifting and lowering functions with the multifunctional tiller arm.
- Precise and gentle lifting of the load by proportional hydraulic control.
- Four-wheel concept for high stability.

## Comfortable and safe operation

- Fatigue-free work due to electric tiller steering.
- curveCONTROL automatically reduces speed when cornering.
- The sprung stand-on platform effectively removes the strain on the operator's spine.
- Soft padded side arms ensure a comfortable posture for the operator when cornering.

## Service-friendly design

- Body panel is easy to open with just 2 screws.
- Service access ports on front apron.
- CAN bus technology makes fault diagnosis and troubleshooting easier.



## Strong and concise design

- 8-mm thick frame together with the iron battery cover maximises the truck's lifetime.
- The side arms and stand-on platform are integrated and always remain within the truck body when folded, giving increased compactness.
- High-strength rolled steel and flush design together with well positioned components provide better capacity for height retention and a large window of visibility.

## Additional equipment

- Flexibility of lift heights, available at 2,830 mm, 3,530 mm, 3,930 mm, 4,530 mm and 5,430 mm.
- PIN code and transponder as standard.

# Overview

The right solution for your applications:

Name	Load capacity/load	Travel speed unladen	Aisle width (pallet 800x1200 length)	Lift speed unladen
ERC BB 216 ZT 2900	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 ZT 3600	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ 4000	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ-Plus 4000	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ 4600	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ-Plus 4600	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ 5500	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ-Plus 5500	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 ZT 2900(685 Fork)	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 ZT 3600(685 Fork)	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ 4000(685 Fork)	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ 4600(685 Fork)	1600 kg	7 km/h	2290 mm	0.2 m/s
ERC BB 216 DZ 5500(685 Fork)	1600 kg	7 km/h	2290 mm	0.2 m/s

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

ISO 9001  
ISO 14001

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