



Electric four wheel counterbalance forklift truck

EFG BC 316-330

Lift height: 3000-6500 mm / Load capacity: 1600-3000 kg

LION
technology

JUNGHEINRICH

Our agile four-wheel counterbalance forklift truck for all applications.

Simple and impressively powerful.

The powerful and rock-solid EFG electric four-wheel counterbalance forklift trucks in the BC Series are perfectly suited to a wide range of transport and stacking tasks. With a capacity of up to 3 tonnes and a high residual capacity of up to 5 metres, they offer the optimum combination of stability and manoeuvrability.

A dual-motor front-wheel drive with ZF gearbox and smart control technology promises maximum performance with low consumption. The high-pivot steering axle ensures that the weight is evenly distributed across all four wheels and compensates for rough road surfaces – for maximum stability and ride safety.

Our interpretation of a high-quality truck with an optimum price/performance ratio: stringent quality tests and robust components guarantee reliable operation and low wear at all times.



**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.



No worries. No compromise

With the Jungheinrich Li-ion Guarantee Plus, we give you a long-term performance promise of up to 5 years on our high quality lithium-ion batteries, so you can completely concentrate on your tasks without worrying.

* In accordance with our warranty terms - see website for details.

All benefits at a glance

- Robust mast feature with high residual capacity up to 5 m
- Intelligent Jungheinrich control for maximum goods throughput
- Minimised turning radius thanks to dual-motor front-wheel drive with ZF gearbox
- Increased safety and more comfort with curveCONTROL
- Curved overhead guard for optimum visibility

Your Jungheinrich electric forklift truck

for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Proven AC technology, combined with highly efficient batteries manufactured by Jungheinrich, really keeps your EFG going. Benefit from high performance with constantly low energy consumption.

Energy-efficient operation

- Proven AC technology for high performance with low energy consumption.
- Long operating times thanks to optimised energy efficiency.
- Energy recovery through regenerative braking.
- Jungheinrich control for excellent acceleration, optimum travel and lift speed as well as maximum throughput.

Maintenance-free dual motors

- Minimised turning radius and reduced tyre wear thanks to dual-motor front-wheel drive with ZF gearbox.
- Long service life even in dusty and humid environments.
- Fully enclosed and protected up to IP54.
- High torque for rapid work cycles.



Safety

Best conditions for working safely.

Intelligent assistance systems and various safety options such as automatic speed reduction when cornering or from a certain lift height increase safety in the warehouse.

Comfortable and safe operation

- curveCONTROL for automatic speed reduction when cornering.
- Deactivation of the drive and hydraulic functions if seat is unoccupied.
- High residual capacity thanks to truck's low centre of gravity in combination with the stable mast profile.
- Reliable data transfer between electronic components via interface.
- The whole truck has the IPX5 protection.

Additional safety functions

- Floor-Spot for warning pedestrians in the vicinity.
- Strobe light with various modes.
- Seat belt with contact switch.
- Maintenance-free wet disc brake with high reliability and low service costs.
- driveCONTROL controls the travel speed from a defined lift height.



Individuality

A truck as individual as your business.

Striking design, robust functions and proven quality: with our EFG BC electric forklift truck, you are choosing a truck that impresses with maximum performance and the utmost flexibility.

Strong and concise design

- Sturdy frame design for optimum truck stability.
- Mast and fork carrier allow a clear view of the load and the travel route.
- LED work light provides the best orientation in dark areas and reduces maintenance costs.
- The compact design and the minimised turning radius of the truck enable operation in very confined spaces.

Various equipment options

- Comprehensive safety package with strobe light, warning zone lights and acoustic warning signal.
- Jungheinrich lithium-ion batteries for increased endurance.
- Available in cold store version.

Overview

The right solution for your applications:

Name	Load capacity/load	Lift height (max.)	Travel speed unladen	Aisle width (pallet 800x1200 length)	Lift speed unladen	Overall height
EFG BC 316	1600 kg	6500 mm	15 km/h	3712 mm	0.53 m/s	2080 mm
EFG BC 320	2000 kg	6500 mm	15 km/h	3712 mm	0.44 m/s	2080 mm
EFG BC 325k	2500 kg	5000 mm	18 km/h	3807 mm	0.5 m/s	2200 mm
EFG BC 325	2500 kg	5000 mm	18 km/h	3927 mm	0.5 m/s	2200 mm
EFG BC 330	3000 kg	5000 mm	18 km/h	4097 mm	0.32 m/s	2200 mm

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

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet European safety requirements.



 **JUNGHEINRICH**