



Electric reach truck

ETV 114n / 116n / 118n / 120n

Lift height: 5000-11510 mm / Load capacity: 1400-2000 kg

LION
technology

JUNGHEINRICH

The compact reach truck for narrow aisles and high lift heights.

Safe and efficient with ergonomic design.

Jungheinrich ETV 1n reach trucks provide the best solution for cost-effective stacking and retrieval at high lift heights and in confined spaces. Be it when handling pallets (operating in drive-in racking), in narrow or low areas, or single shift or multi-shift applications, the ETVn Series 1 reach trucks are suited to every application, with four different capacity ranges.



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

- Drive, lift and steering motors use 3-phase AC technology
- Improved manoeuvrability through compact frame design
- Electric 180° steering and integrated sideshift fitted as standard
- Smooth hydraulic operation with soloPILOT control lever
- High operating safety with curveCONTROL

Your Jungheinrich reach truck for maximum customer benefits.



Efficiency

High-performance mast

Jungheinrich masts guarantee maximum safety and storage utilisation to high lift heights. Their strengths:

- Excellent visibility towards the load.
- Integrated sideshift.
- Lowest closed mast height with high lift heights.
- Extremely long service life due to high-quality mast profiles.
- High residual capacities up to high lift heights.
- Lift heights up to 9,020 mm with mast tilt and 11,510 mm with fork tilt.

More efficient with 3-phase AC technology

Powerful 3-phase AC technology for drive, lift and steering motors provides a number of advantages compared with traditional direct current motors.

- Powerful acceleration.
- Fast reversing without delay.
- High availability due to maintenance-free motors without carbon brushes.
- Longer operating times due to energy recovery while reducing travel speed.



Safety

Ergonomic cab

The driver's cab provides ideal working conditions for excellent performance and support for the operator. Its strength:

- Comfortable seat with adjustment options (sitting position / backrest / body weight) for every operator.
- Plenty of storage options.
- The important truck controls are within easy reach.
- Generous space.
- 3-phase AC steering (180° or as an option 360°) with stress-free steering wheel position.
- Horizontal / vertical steering wheel adjustment.

Easy-to-read operator display

High-quality display of important operating information.

- Travel direction and wheel position indicator.
- 180° / 360° steering mode.
- Battery discharge indicator with residual running time.
- Three adjustable travel programs to suit every requirement.
- Operating hours and time.



Individuality

Effortless operation with soloPILOT

Incorporating the control levers for all hydraulic functions as well as travel direction selection and horn.

- All operating functions are in view.
- Additional attachments, such as fork spreaders (optional), are also easily controlled with the soloPILOT.
- Precise operation through sensitive control of all functions.
- Comfortable working position.
- multiPILOT available as option.

Overview

The right solution for your applications:

Name	Load capacity/ load	Lift height (max.)	Travel speed un- laden	Aisle width (pal- let 800x1200 length)	Lift speed un- laden
ETV 114n	1400 kg	9020 mm	10 km/h	2757 mm	0.65 m/s
ETV 116n	1600 kg	10700 mm	10 km/h	2762 mm	0.6 m/s
ETV 118n	1800 kg	9020 mm	10 km/h	2799 mm	0.54 m/s
ETV 120n	2000 kg	11510 mm	10 km/h	2799 mm	0.54 m/s

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

ISO 9001
ISO 14001

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