



## **Electric reach truck**

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

Lift height: 1800-5300 mm / Capacity: 1400-2000 kg

** JUNGHEINRICH**

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

Safe and efficient with ergonomic design.

The Jungheinrich Reach Trucks ETV-1n series provide the best solution for cost effective stacking and retrieval at high lift heights and in confined spaces. Be it during the handling of pallets (operating in drive-in racking), in narrow or low areas, or single shift or multishift applications the Reach Trucks ETVn 1 series are suited to every application in 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.

## All the advantages at a glance

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

# Your Jungheinrich reach truck for maximum customer benefit.



## 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 9020 mm with mast tilt and 11510 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 through maintenance-free motors without carbon brushes.
- Longer operating times due to energy reclamation on reducing the travel speed.



## Safety

### Ergonomic cab

The operator 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 stressfree steering wheel position.
- Horizontal/vertical steering wheel adjustment.

### Easily-to-read operator display

High quality display of important operating information.

- Travel direction and wheel position indicator.
- 180°/360° steering mode.
- Battery discharge display 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 as option available.

# Overview

The suitable solution for your applications:

Name	Capacity/load	Travel speed	Aisle width (pallet 800x1200 mm) unladen	Travel speed unladen
ETV 114n	1.400 kg	10 km/h	2.757 mm	0.65 m/s
ETV 116n	1.600 kg	10 km/h	2.762 mm	0.60 m/s
ETV 118n	1.800 kg	10 km/h	2.799 mm	0.54 m/s
ETV 120n	2.000 kg	10 km/h	2.799 mm	0.54 m/s

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

ISO 9001  
ISO 14001

Jungheinrich fork lift trucks meet  
European safety requirements.



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