

# **Electric reach truck**

**ETV C16 / C20** 

Lift height: 4250-7400 mm / Load capacity: 1600-2000 kg





# The versatile assistant for warehouse and yard.

#### Superior at heights and in confined spaces.

Our flexible and reliable Series C reach trucks are the best choice when it comes to efficient stacking and retrieval in combined warehouse and yard use with varying ground conditions. At great heights or in confined spaces, the accomplished trucks always move your goods safely from A to B thanks to their super-elastic tyres.

The space-saving design, high performance and ideal ergonomic working conditions truly make these trucks the perfect all-round solution. Ergonomically configured displays and controls as well as excellent visibility make work easier and increase safety. The comfortable operator's cabin is optionally available for frequent outdoor use.

Whether in conjunction with pallet or live storage racking, in single-shift or multi-shift applications, our versatile reach trucks achieve optimum energy efficiency through perfectly synchronised motors, controls and software systems.



#### No worries. No compromise.

The Jungheinrich Li-ion Guarantee Plus provides you with a long-term performance promise of up to 8 years on our high-quality lithium-ion batteries. We are certain that the high performance and long service life of our lithium-ion technology will convince you. This is why we guarantee that you can easily and quickly switch back to your original technology at any time within 6 months of delivery.

#### Warranty conditions

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

### All benefits at a glance

- · Optimised for combined warehouse and outdoor use
- Transverse-seated for comfort and optimum visibility
- Sensitive operation with soloPILOT control lever
- loweringPRO option for optimisation of the lowering speed
- curveCONTROL for maximum travel safety

# Your Jungheinrich reach truck

## for maximum customer benefits.



### **Efficiency**

#### Maximum performance with the most efficient trucks.

A two-in-one truck increases your savings across the board: the powerful all-rounder ETV C pushes your warehouse operations to maximum output - and beyond.

#### High-performance mast

- Maximum safety and effective utilisation of warehouse capacity up to extreme heights.
- Triplex masts with lift heights up to 7,400 mm.
- Excellent visibility of the load.
- Low clearance heights with high lift heights.
- High residual capacities even at extreme lift heights.
- Sensitive control of mast tilt.
- High-quality sections provide an extremely long service life.

#### Available with lithium-ion technology

- High availability thanks to extremely short charging times.
- No battery exchange required.
- Save costs with longer service life and maintenance-free operation.
- Neither charging rooms nor ventilation required as there is no build-up of gas.

#### loweringPRO

- The loweringPRO option enables maximum performance by doubling the lowering speed to up to 1.2 m/s.
- The smooth mast transfer guarantees the lifting and lowering of goods with maximum safety (optional).



### Safety

#### Best prerequisites for working safely.

More protection while driving, fewer accidents and helpful support for new drivers - this and more is provided by our reach truck ETV C.

#### Optional assistance systems

- operationCONTROL: The load weight is sequentially measured and compared with the residual capacity of the truck. If the limit value is approached, an optical and acoustic warning is issued.
- positionCONTROL with SNAP function: The rack height select, facilitates straightforward, fast and secure stacking without having to push additional buttons

#### 4-Inch full-colour display

- Display of direction of travel and wheel position.
- Battery status, with display of time remaining until the next charge required.
- Three adjustable travel programs for individual adjustment to any requirements.
- Operating hours and time of day. Lift height (optional).
- Load weight (optional).
- Residual capacity (optional).



### **Individuality**

A forklift truck as individual as your business.

Your operator has everything under control: and it is all thanks to performance-enhancing ergonomics, easy handling and the individually adjustable operator position.

#### Ergonomic cockpit

- For activating all hydraulic functions, also selects the direction of travel and the horn.
- All the controls are within the operator's field of vision and are clearly designated for each specific function.
- Travel direction switch, features intuitive direction change.
- Precision operation due to control of all functions.
- Optimum control of additional attachments, e.g. an optional fork positioner.
- multiPILOT (optional).

#### Ergonomic workstation

- Generous space, even for tall operators.
- Electric steering, available in 180° or 360° mode.
- When driving in a straight line, the steering wheel spinner knob is always at the optimum ergonomic
- position.

  Optional panorama overhead guard provides a clear view of the raised load.
- Fabric seat with adjustment options for seating position, backrest and body weight.
- Important controls within easy reach.
- Automotive layout of the pedals.

#### Driver cabs (optional)

- · With roof window, windscreen and side windows for protection against frequent rain (Comfort 1).
- With roof window, windscreen & side windows and a door for allround protection (Comfort 2).

# **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
ETV C16	1600 kg	7100 mm	12.2 km/h	2829 mm	0.7 m/s
ETV C20	2000 kg	7400 mm	12.2 km/h	2871 mm	0.6 m/s

The German production facilities in Norderstedt, Moosburg and Landsberg are certified as well as our Genuine Parts Center in Kaltenkirchen.



