

# **Electric tow tractor**

Load capacity: 1500 kg



# The ultra-strong flatbed truck for every application.

#### Ideal for maintenance work and fast parts supply.

Our robust and versatile series 5 flatbed truck is a reliable partner for indoor and outdoor use – especially for maintenance, fast supply of spare parts or as a four-wheel tow tractor. It easily transports loads up to 1.5 t and offers maximum ride comfort, high safety and continuous performance with low energy consumption.

A 48-V 3-phase motor delivers impressive acceleration and high end speeds, even with load. The comfort suspension protects the driver and the vehicle. Moreover, the electro-hydraulic steering allows precise driving with minimal effort. Optionally different couplings, cabs with various features, LED lighting and extensive accessories for individual adaptation are available.

The performance-enhancing driver's seat with low entry and spacious footwell ensures ergonomic working as well as the easy-to-reach steering wheel and controls.

## All benefits at a glance:

- Compact and agile
- Available with and without cabin
- Loading area can carry up to 1.5 t
- High ride comfort through comfort suspension system
- Electro-hydraulic steering for precise driving

# Your Jungheinrich tug for maximum customer benefits.



Efficiency

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

The best companion to leave competitors behind - this compact and manoeuvrable flatbed truck actively supports you indoors and outdoors

#### Innovative 3-phase AC technology

- More power and performance while simultaneously reducing operating costs due to maintenance-free 3-phase AC technology.
- High efficiency levels with
- excellent energy management. • Powerful acceleration and high
- travel speeds even with load.
- Rapid direction change.
- Maintenance-free drive motor. 2-year warranty on driving motor.

#### Long operating times with lead-acid battery

- Energy-efficient 3-phase AC technology and high battery capacities allow for long operating times.
- XL version allows the use of forklift truck batteries (e.g. batteries of the electric 3 wheel fork lift EFG 213-220)
- Standard version: 3 PzS 345 Ah.
- XL battery compartment: 5 PzS 625 Ah



### Safetv

#### Best prerequisites for working safely.

For a perfect view: With optionally available eco-friendly LED lighting in two levels for day and night driving.

#### Comfortable and safe driving

- The fully sprung frame with springs and shock absorbers guarantees traction at all times.
- The automatic parking brake ensures reliable starting and rollback protection on gradients.
- Impulse control speedCONTROL: The preset speed via accelerator pedal is maintained in every driving situation.
- Energy recovery: Regenerative braking when decelerating.
- Programmable crawl speed button allows travel at reduced speed.
- Three alternative travel programs can be set to suit individual needs.
- Seeing and being seen: 2-stage LED lights (daytime running lights, travel lights).

#### Rugged construction for the toughest applications

- Frame made from high-grade 8mm steel sheet.
- Extra-high chassis apron to the front.
- Robust LED lights: Front lights, rear lights and indicators (optional).
- Lateral protection provided by skirting (optional).

#### Always informed

- Extensive display and setting instruments always provide a complete overview on the battery discharge status, number of operating hours, speed and error codes.
- Activation of truck via PIN code (optional)
- Adjustable travel parameters. •

Various icons provide information about the status of the truck.



## Individuality

#### A forklift truck as individual as your business.

Sophisticated ergonomics and technology guarantee gentle and safe work assignments with maximum efficiency.

#### **Optimum ergonomics**

- Easy entry and exit due to the low footstep.
- Spacious operator position with large footwell.
- Short distances from the operator position to the coupling and load.
- Easy to use electrohydraulic steering.
- Reverse button for simple coupling and decoupling (optional)
- Superelastic wheels, also nonmarking (optional).
- Well organised with many storage areas.

#### Extensive additional features

- Structures on platform: Tail lifts, platforms or flat beds. Reversing/inching control for
- comfortable coupling and decoupling.
- Holder for radio data components.
- •
- Different couplings. Built-in charger: Charging the •
- built-in battery at standard sockets.
- Cabs with various options for outdoor use. Also available without cab.
- Further options for the right configuration of the platform length.
- Also available: EZS tow tractor series 5 (basic truck for EZW 515).

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

ISO 9001 ISO 14001

Jungheinrich fork lift trucks meet European safety requirements.

