



Electric tow tractor **EZS 7280**

Capacity: 28000 kg

LION
technology

JUNGHEINRICH

The high-performance sit-on tow tractor for tough applications.

Heavy-duty transports across airport aprons or industrial areas.

Our robust and extremely powerful high-performance tow tractor EZS 7280 is the best choice for transporting heavy loads, e.g. across the airport apron or in the industry. It impresses both indoors as well as outdoors over long distances with a maximum pulling performance up to 28000 kg.

Its strengths also come to shine when transporting heavy loads on ramps: Thanks to automatic parking brake and hill-start assist stopping and starting works effortlessly. The small turning radius and optional lithium-ion batteries ensure maximum driving efficiency.

The truck offers an ergonomic workstation with low entry, adjustable steering wheel and automotive-style pedal configuration. Furthermore, cathodic-dip coating of the base frame protects the truck, especially in adverse weather conditions. Various driver cabs are available, optionally with folding or sliding door.



5 years carefree. Guaranteed.

Extremely fast charging times and zero maintenance make li-ion batteries by far the most enduring energy source. With our 5-year guarantee on li-ion batteries, we give you a long-term performance promise, regardless of operating hours.



100% satisfaction. Guaranteed.

We are convinced this decision is right for you. That's why we guarantee that you can easily and quickly switch back to the original technology at any time within the first 6 months of delivery – without stating reasons.

All the advantages at a glance

- Automatic parking brake and hill-start assistant for ramps
- Comfortable workplace with automotive pedal arrangement
- Small turning radius due to large steering angle
- Optimum corrosion protection thanks to cathodic-dip coating
- High energy efficiency via two 10 kW drive motors

Your Jungheinrich tug for maximum customer benefit.



Efficiency

Maximum performance with the most efficient vehicles.

This tow tractor has energy for two. Or three – depending on the battery size you choose.

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.
- The EZS offers two different wheelbases for different battery sizes with a maximum capacity of up to 930 Ah.

Available with lithium-ion technology

- High degree of availability thanks to extremely short charging times.
- No battery exchange required.
- Saving costs due to longer service life and zero maintenance as compared to lead-acid batteries.
- No charging rooms and ventilation required as there is no build up of gas.

Optional comfort charging system for lithium-ion batteries

- Battery charging system with comfort charging socket and plug for time-saving charging.
- Enables ergonomic and safe charging during breaks.
- No additional opening of the battery cover.
- Simple and intuitive handling.



Safety

Best prepared for safe warehouse operations.

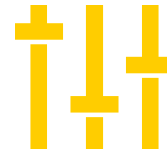
Unshakeable in use: Thanks to a robust construction for maximum safety and effective corrosion protection for high performance under all conditions.

Safety in every driving situation

- Comprehensive safety features for high drive dynamics and performance.
- Reduction of travel speed when cornering due to curveCONTROL.
- Generously designed cab with optimum all-round view.
- Automatic parking brake with roll-back protection: When the truck comes to a halt, tow tractor and trailer are automatically secured.
- No roll-back when starting on the ramp thanks to the hill-start assistant.
- Reliable starting on any surface thanks to anti-skid control (ASC).

Robust design for any situation

- Up to 20 mm thick steel frame.
- Cathodic-dip coating of base frame for effective corrosion protection.
- Robust front apron with high corners, an equally robust centre front as well as recessed windscreen.



Individuality

A forklift truck as individual as your business.

Sit down on this ergonomic driver's seat with intuitive operating concept where tow tractor and driver merge into a perfect unit.

Ergonomic workstation

- Intuitive, automotive-style configuration of the operator workstation.
- Low entry step with level footwell.
- Automotive-style pedal configuration.
- The speed control system relieves the strain on the operator over long distances (optional).
- Easy steering wheel adjustment for operators of different heights.
- The coupling is visible from the operator's seat and is easily accessible.
- Operator-oriented storage concept for intuitive operation.
- The heating ensures a pleasant interior temperature. Its optimised outlet vents prevent fogging of the windows.

Extensive additional features

- Different coupling variants.
- LED front lights.
- SE tyres.
- Floor spot.
- Strobe lights and beacons.
- Protective screen for front and rear lights.
- Holder for radio data components.

Overview

The suitable solution for your applications:

Name	Capacity/load	Rated drawbar pull	Travel speed
EZS 7280	28.000 kg	5.600 N	25 km/h
EZS 7280 XL	28.000 kg	5.600 N	25 km/h

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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