



Electric tow tractor

EZS MB 230

LI-ION
technology

JUNGHEINRICH

Our compact and powerful tow tractor for both indoor and outdoor usage.

Increase your productivity to a new level!

The EZS MB 230 is the ideal solution for towing applications over uneven ground, both indoors and outdoors. With a towing capacity of 3,000 kg, ground clearance of up to 100 mm, and an overall width of 700 mm, the EZS MB 230 offers an attractive combination of performance and versatility in a compact package.

In addition to the high ground clearance, the EZS MB 230 comes with electronic power steering, a dampened drive unit and cushioned floor mat as standard, ensuring an effortless and comfortable drive regardless of floor conditions.

Speed reduction when cornering is also standard, for safe operation when manoeuvring. Optional rubber front bumper, a range of lighting equipment and a buzzer are available to increase operator and pedestrian safety and awareness.

Amenities such as numerous storage compartments, optional USB charging ports, and document holder ensure the operator remains productive throughout the shift. The alternatives of vertical and lateral battery exchange minimize downtime between shifts.



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.

All benefits at a glance

- Up to 100 mm ground clearance for uneven floors & ramps
- Compact footprint for wide range of applications
- From the driver's position easily accessible coupling
- Damping unit ensures an effortless and comfortable drive regardless of the floor conditions.

Your Jungheinrich tug for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

High efficiency level of truck achieves by powerful acceleration at high speed even with load and excellent energy management.

Energy efficient

- More power and performance while simultaneously reducing operating costs due to maintenance-free 3-phase AC technology.
- Maintenance-free drive motor without carbon brushes.
- Regenerative braking with energy recovery.

Available with lithium-ion technology

- Integrated Li-Ion battery.
- 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.

Long operating times with lead-acid battery

- Energy-efficient 3-phase AC technology and a battery capacity up to 375 Ah allows longer operating times.
- Top and lateral battery exchange minimizes downtime.
- Flexible battery & charging solutions.



Safety

Best prerequisites for working safely.

Stable driving: With this tractor a perfectly balanced chassis always ensures the right traction.

Comfortable and safe operation

- Safe cornering speed due to curveCONTROL.
- Electric power steering for reducing operator fatigue.
- Dampened drive unit to absorb shocks when driving on uneven ground.
- Cushioned operator platform and all wheels are super-elastic (including drive wheel) to ensure maximum comfort.

Rugged construction for the toughest applications

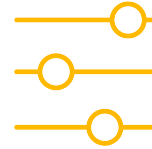
- Rubber front bumper protects against damage & pedestrian injury (optional).
- Emergency disconnect switch easily access.

Always informed

- 2-inch-display with battery discharge indicator, hour meter, error codes as well as a choice of 3 driving programs.
- Activation of truck via key or optional EasyAccess softkey/key pad/transponder reader.

Improved visibility

- Strobe and floor spotlights significantly reduce the risk of collision (optional).
- LED lights illuminate the way ahead (optional).



Individuality

A forklift truck as individual as your business.

So compact and yet so robust: Enjoy maximum flexibility due to a wide range of different couplings for almost every requirement.

Robust and compact design

- Width of just 700 mm for narrow aisles & confined spaces.
- Up to 100 mm ground clearance for uneven ground and ramps, indoors and outdoors.
- Sturdy structural design: frame manufactured from high-quality steel and impact-resistant drive panel.

Additional features

- Raised tow pin cable allows operator to hook and release trailers without leaving the truck.
- Standardised coupling plate allows for customised towing solutions.
- Document holder and shrink wrap holder increase operator productivity (optional).

Other options

- Options bracket provides rugged look and mounting surface for accessories (optional).
- USB charging port (optional).

Overview

The right solution for your applications:

Name	Rated drawbar pull	Travel speed unladen
EZS MB 230	750 N	8.5 km/h

The German production facilities in
Norderstedt, Moosburg and Landsberg ISO 9001
are certified as well as our Genuine Parts ISO 14001
Center in Kaltenkirchen.

**JUNGHEINRICH**