

Tow tractors and trailers

Complete range

JUNGHEINRICH
Machines. Ideas. Solutions.





You have the goods. We deliver the solution. For every load. For every usage.

Regardless of what loads you move or how long your transport routes are: We offer you the optimal trailer solution and competent advice on matching tow tractor and tow train systems.

Less is more.

In performing the same tasks you will save up to 70 % of the energy used by using tow trains as opposed to forklifts. It's simple:

- Bundling of shipments shortens the route per loading unit
- The mass to be moved is reduced
- Journey times are reduced
- Production and distribution lines can be supplied according to need
- Fluctuations are avoided
- Available fork lift trucks can attend to production tasks
- Reduced traffic reduces the risk of accident

Choose our tow tractors.

We offer you a graded choice of long-lasting tow tractors with traction of up to 25,000 kg for inside and outside. Whether for delivery, regular distribution of goods or transport where necessary – our tow tractors are distinguished by robust and tested design. Powerful yet economical three-phase motors ensure rapid and reliable drive.

Your operators are provided with a comfortable, ergonomic and performance-boosting work environment. With numerous options right up to weather protection cabins we adapt our tow tractors to your individual needs.

GTP portal trailer: Robust and ergonomic.

Our GTP portal trailers guarantee the flexible, economical transporting of loads of up to 1,600 kg weight per trailer. The option to load the trailers from both sides means that alternating routes can be driven with the same train. The GTPs can be delivered with two steering systems: either with a simple steering/fixed castors principle or with a directional stability system for narrow spaces with simultaneous steering of all wheels.



E-frame trailer GTE: Energy-efficient and compact.

Our E-frame trailers guarantee the flexible, economical transporting of loads of up to 1,200 kg weight per trailer. The GTEs can be coupled as required so that loading/unloading can take place on both sides. The central axle ensures optimum directional stability, even with long trains and in narrow spaces.

Advantages to you:

- Optimum ergonomics for efficient work
- Robust construction for tough operations
- Reduced costs due to energy-efficient operation
- Electrical connection of trailers, eliminating the possibility of fluid leaks
- Simple coupling system
- Excellent directional stability
- Comprehensive accessories for individual adaptations to your application



EZS 010: For the transport of smaller loads on shorter routes.

The EZS 010 is the versatile, economic mini tow tractor for towing lighter trailers. It is ideal for the transport of loads in very tight spaces: whether in the furniture business, industry, the supermarket or the hospital.

- 1,000 kg drawbar pull
- High energy efficiency through 24V three-phase motor
- Ergonomic safety tiller head
- Comprehensive display and setting instruments including crawl speed button
- A choice of three drive programmes
- Easy charging at the mains through on-board charger
- Wide variety of coupling systems for many different trailer types



Up to 1,000 kg drawbar pull

EZS 130: For jobs in narrow areas and under cramped conditions.

When space gets tight, our EZS 130 shows its strengths. It is a particularly narrow tow tractor which can pull trailers of medium weight.

- 3,000 kg drawbar pull
- Very narrow design with 600 mm width
- High energy efficiency through 24V three-phase motor
- Optimal handling with JetPilot multifunction steering wheel
- Safe driving thanks to SpeedControl and Curve Control
- Automatic parking brake
- Low platform height for comfortable entry and exit

Options:

- On-board charger for easy charging at any mains socket
- Adjustable drive parameters
- Bilateral touch mode in backrest for easy coupling and uncoupling
- Semi-automatic remote coupling release directly from the operator platform



Up to 3,000 kg drawbar pull

EZS 350: Powerful and economical all-rounder for long and difficult operations.

Our versatile EZS 350 is ideal for the towing of heavier trailers. It also represents an economical tow tractor solution for longer operations.

- 5,000 kg drawbar pull
- High energy efficiency through 24V three-phase motor
- Optimal handling with JetPilot multifunction steering wheel
- Safe driving thanks to SpeedControl and Curve Control
- Automatic parking brake
- Low platform height for comfortable entry and exit

Options:

- XL version with folding seat and 620 Ah battery
- Adjustable drive parameters
- Bilateral touch mode in backrest for easy coupling and uncoupling
- Semi-automatic remote coupling release directly from the operator platform
- Holder for radio data components



Up to 5,000 kg drawbar pull

EZS C40: For combined indoor and outdoor use on different surfaces.

The EZS C40 can pull trailers of medium weight. Its superelastic drive wheel gives it optimal traction even on very smooth industrial floors, slightly uneven ground or outside. Thanks to its high ground clearance it can handle thresholds etc. no problem.

- 4,000 kg drawbar pull
- High energy efficiency through 24V three-phase motor
- Optimal handling with JetPilot multifunction steering wheel
- Safe driving thanks to SpeedControl and Curve Control
- Automatic parking brake
- Low platform height for comfortable entry and exit

Options:

- Adjustable drive parameters
- Bilateral touch mode in backrest for easy coupling and uncoupling
- Semi-automatic remote coupling release directly from the operator platform
- Holder for radio data components



Up to 4,000 kg drawbar pull

EZS 570/580/590: Solid power for indoor and outdoor use on medium-length routes.

Our EZS 570/580/590 tow tractors are the answer to operational demands with heavy trailers up to a total weight of 9 tonnes. Their superelastic tyres are suitable for both indoor and outdoor use. The full suspension chassis protects both operator and tow tractor.

- 7,000, 8,000 or 9,000 kg drawbar pull
- High energy efficiency through 48V three-phase motor
- Safe driving thanks to SpeedControl
- Driver display showing operating conditions
- Crawl speed button
- Ergonomic sitting position with generous leg room
- Large, integrated footstep offers comfortable entry and exit
- Automatic parking brake

Options:

- XL version with 625 Ah battery
- Adjustable drive parameters
- Bilateral touch mode in backrest for easy coupling and uncoupling
- Holder for radio data components
- Choice of weather protection cabins
- Lateral battery exchange for easy changing



Up to 9,000 kg drawbar pull

EZS 6250: Robust and powerful in indoor and outdoor operation over long distances.

The EZS 6250 boasts well-balanced driving characteristics and a robust design from top to bottom. Powerful acceleration and high top speeds over long distances are combined with precise handling and low power consumption.

- 25,000 kg drawbar pull
- High energy efficiency through 80V three-phase motor
- Extremely robust due to solid steel frame
- Precise control via hydraulic steering
- Comprehensive display and setting instruments
- Automatic parking brake
- Comfortable, performance-boosting work environment
- Reverse device for simple coupling and uncoupling

Options:

- Semi-automatic remote coupling release directly from the operator platform
- Choice of weather protection cabins



Up to 25,000 kg drawbar pull

ISO 9001 The German production facilities
ISO 14001 in Norderstedt, Moosburg
and Landsberg are certified.

 Jungheinrich trucks
conform to the European
Safety Requirements.

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