



**Superior technology  
for individual transport logistics**

# The Transport Specialists: Hako-Electro Transporters and Hako-Electro Towing Vehicles



**Made-to-measure solutions for economical transport logistics  
and quicker company processes.**

**Hako –  
perfect from  
product  
to service.**

# We speed up your comp



## Hako-Cargo 2000

The most powerful Hako electro-transporter with its high quality front axle and independent drive acting on the rear axle is the ideal vehicle for heavy transport goods. Many types of transport tasks can be solved by different equipment such as a side fitted battery tray or aluminium vehicle sides.

**Step on board!  
You are on the right  
track with us:**

- **Emission-free**
- **Fuel-free**
- **Road tax exempt**

**Technical Data:**  
Useful load: 2,500 kg  
Towing capacity: 5,000 kg  
Drive speed: 16 km/h  
Motor performance: 2 x 6 kW,  
Parallel connection technology



Hako-Cargo 2000

## Hako-Cargo Basic Vehicle

The 4 wheel transporter is the basic vehicle for specialist superstructures. In various branches, from manufacturers to service providers and hospitals the Hako-Cargo is used in all sorts of applications: e.g. as a catering vehicle (see photo below) as a service vehicle with work platform or as a transporter with hydraulic lifting device. With or without cab the Hako-Cargo is the basis for ingenious solutions.

**Technical Data:**  
Useful load: up to 2,000 kg  
Towing capacity: 2,000 kg  
Drive speed: 16 km/h  
Motor performance: 4,5 kW



Hako-Cargo specialist vehicle with hydraulic lifting platform.

# any processes:



## With Hako Transporters ...

### Hako-Sherpa T8

The Sherpa T8 can be used in various applications in heavy industry, service industry and in commerce. The narrow construction is particularly suited to in-house transport tasks in confined spaces. As a result of the "piggyback" system, with or without additional work units, the loading area can be increased in size.

#### Technical Data

Useful load: 800 kg  
Towing capacity: 1,500 kg  
Drive speed: 12 km/h  
Motor performance: 3 kW  
Parallel connection technology



Hako-Sherpa T8

### Hako-Sherpa M

The flexible 3 wheel small transporter has the ideal measurements for quick and extremely manoeuvrable transport tasks both indoors and outdoors. It can shoulder goods and tools in industrial applications. With the Hako Sherpa M plus exchange platform Hako offers a specialist transport solution: The "piggyback" system. Approximately 80% of the Hako customers choose this patented system and individual specialist accessories.

#### Technical Data

Useful load: 500 kg  
Towing capacity: 1,000 kg  
Drive speed: 8 km/h  
Motor performance: 1,5 kW  
Parallel connection technology



Hako-Sherpa M

## With Hako Tow Tractors ...

### Hako-Sherpa Mini

With a total length of only 1,4 m the Hako Sherpa Mini is the smallest industrial electro-tow tractor on the market. With parallel connection technology, extreme manoeuvrability of 1,8 m turning circle the Hako Sherpa Mini achieves a new degree of manoeuvrability. An ideal small tow tractor for narrow passages, alleyways and small lifts.

#### Technical Data

Towing capacity: 1,000 kg  
Drive speed: 8 km/h  
Motor performance: 1,5 kW  
Parallel connection technology



Hako-Sherpa Mini

### Hako-Sherpa MX

The powerful towing power convinces branches such as the automobile industry as it does cleaning companies and hospitals. The Hako Sherpa MX is the towing vehicle suitable for various types of trailers, with or without specialist accessories.

#### Technical Data

Towing capacity: 2,000 kg  
Drive speed: 8 km/h  
Motor performance: 1,5 kW  
Parallel connection technology



Hako-Sherpa MX

**Or as a transport team in combination with Hako trailers!**



## Hako-Sherpa 1500 ST

The stand-up tow tractor is extremely quick and manoeuvrable. Speedy mounting and dismounting as well as coupling and un-hitching in the commissioning area means additional time savings in your logistics chain. An ideal transport platform for all branches which do not commission goods in the upper warehouse area and where a fork lift truck would be out of place.

### Technical Data

**Towing capacity:** 1,500 kg  
**Drive speed:** 10 km/h  
**Motor performance:** 2 kW



Hako-Sherpa 1500 ST

## Hako-Sherpa S4

The 4 tonne electro tow tractor has its place in industrial applications in the existing logistics chain. In the automobile industry the Hako Sherpa S4 with battery exchange trays in 4 shift operation has been used successfully for many years to equip production lines. Various equipment possibilities mean that the Hako Sherpa S4 can become a versatile trouble-shooter as shown here on the airfield.

### Technical Data

**Towing capacity:** 4,000 kg  
**Drive speed:** 12 km/h  
**Motor performance:** 3 kW



Hako-Sherpa S4

## Hako-BOSS

The Hako BOSS is a short and manoeuvrable tow tractor. High tractive power, drive comfort and safety set this compact electro tow tractor apart from the rest. With or without cab and parallel connection technology with two independent drives it can reliably deal with even the most heavy loads in industry in both indoor and outdoor areas.

### Technical Data

**Towing capacity:** 10,000 kg  
**Drive speed:** 16 km/h  
**Motor performance:** 2 x 6 KW



Hako-BOSS

# We manufacture brand name products for your transport logistics.

In Glindow near Potsdam we manufacture HMB brand name products which are designed to optimize your transport logistics according to the latest standards. For example using:

1. **Electro-transporters**
2. **Electro-tow tractors**
3. **Basic vehicles with specialist superstructures**
4. **Trailers with different types of steering.**



Series production on one of the versatile production lines in the Hako branch of HMB in Glindow/Potsdam.



Everything under one roof; from construction to production.



Metal processing centre for profiles, pipes and sheet metal.



Flexible centre for MAG and point welding.



Environmentally-friendly synthetic material colour coating unit.



"Chain reaction" – for specialist transport tasks.



Trailer with stub axle steering which stays in the tracks.



Trailer with turntable steering.

## We make things move for you!

Apart from transporters and tow tractors in our HMB branch we also manufacture trailers with or without superstructures for your particular application. Optional with stub axle or turntable steering for useful loads of 0,5 to 5 t.

# Hako: Peace of mind – a partner offering competence and expert service!

**Our unequalled, close knit sales and service network is only one of our strengths.**

Our customers rely on and trust the wide choice of transporters and tow tractors in various performance classes, the lead that we have in terms of experience with electro drive and the Hako-Werke quality standards.



**Hako: made-to-measure solutions to suit various requirements.**



Vacuum Sweepers



Scrubber-Driers



City Cleaning Machines



Compact Tractors



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