



A light-weight from a tail lift heavy-weight

The ZHZ model has been developed to provide a strong, stable tail lift solution for panel vans whilst respecting the inherent space and payload limitations of such vehicles. With a discreet aesthetic and lightweight design, payload is left available for the transport of goods and not to transport the tail lift.

Zepro - market leader in tail lifts

Zepro Z-Lyften Produktion AB is a Swedish based manufacturer of tail lifts. Our products have been sold worldwide since the first prototype was built in 1970, and Zepro has now grown to become the largest tail lift manufacturer in the world. Advantages such as high quality, durability, reliable production, wide product range and global service network assure us a strong position in Europe and in many of the other markets around the world.

The company is now a part of Cargotec, a leading supplier of load handling solutions for professional users.

Zepro's head office is situated in Katrineholm in the south of Sweden, 150km south west of Stockholm. Tail lift production, development and design is carried out at the ultra modern factory in Bispgården, 90km north west of Sundsvall in the Swedish midlands. Sales, marketing and administration are handled from the head office, whereas after sales, service and spare parts are dealt with from both sites.

ZHZ 600



ZEPRO IS A CARGOTEC BRAND

Turn your van into a complete distribution vehicle



The flexible half lift

We have developed the ZHZ 600 for panel vans. It is equipped with a foldable platform to give you full access through the right back door also when the platform is in an upright position. Grease free bushings and stainless bolts are used to keep the maintenance costs to a minimum.

A foot plate is available as an accessory for easier access.



Dedicated mounting brackets for a wide range of vans

In order for the installation to be as simple and rapid as possible a number of customised mounting brackets have been designed to perfectly match the various van chassis on the market. The list is continually being updated, so if you are interested in an installation, please ask.



Quality hydraulic components

The most critical components in any tail lift are the hydraulic unit and the cylinders. Zepro has a philosophy to create partnerships with suppliers which allows us to have a consistency in our components in terms of quality and design. This helps aftersales to be a simple routine rather than a headache. The hydraulic units have plastic oil tanks to keep the hydraulic system clean and to save weight, they are dimensioned to be as discrete and space saving as possible. Zepro knows that your principle concern is that your vehicle is there to transport goods and that volume might be at a premium. The cylinders have nickel plated piston rods and bellows.

Powder coating

Zepro tail lifts are installed on the rear of trucks and trailers and are therefore subjected to one of the toughest working environments possible. The lifts are in the direct firing line for water and salt spray, dust, sand, snow and ice – not to mention gravel and stones being churned up from the rear tyres. In order to protect against corrosion caused by these aggressive elements Zepro inaugurated in 1997 a brand new powder painting facility in an extension to the Bispgården factory. This is one of the most modern paint shops in all of Sweden. Our powder painting process, incorporating zinc-manganese-phosphating, is applied on all tail lifts and their components to give Zepro a further advantage over the competition as regards quality, corrosion protection and long term reliability.

Unique certification

Our high demands on quality encompass everything from materials and designs to service and technical support. Zepro is the only tail lift manufacturer to be certified according to both ISO 9001 and ISO 14001.

Such care for the components and the manufacturing process enable us to keep product promises, not just make them.

ZHZ 600 Loading capacity 600kg

Specifications

| | |
|-------------------|--|
| Lifting heights | 850mm |
| Max load distance | 600mm |
| Platforms | Aluminium foldable |
| Voltage | 12 or 24V |
| Colour | ZEPRO grey, RAL 7024 |
| Cylinders | Tilt: double acting, adjustable Lift: single acting |
| c/c | 100mm |
| Bumper bar | - |
| Models possible | ZHZ 600-85MA |

Platforms

| | Lengths | Widths |
|-----------|----------------------------|----------------------|
| Aluminium | 1200, 1400, 1600 or 1700mm | 1400mm (700 + 700mm) |

Weights, examples

| Lift | ZHZ 600-85 130kg | | | |
|--------------------|-----------------------------|----------------|----------------|----------------|
| | Various models 10 ~ 20kg | | | |
| Mounting bracket | | | | |
| Aluminium platform | 1200mm 54kg | 1400mm 64kg | 1600mm 72kg | 1700mm 77kg |

Accessories

- Roll stops on platform (w = 500mm)
- Radio control
- Anodization of platform
- Spiral cable control unit
- Foot plate