

TAIL LIFTS

Z 10 -135



A NEW GENERATION FROM ZEPRO



Durable platforms

Steel or aluminium – the choice is yours. With the latest in manufacturing technology we always achieve precision results. The aluminium platforms, all laser welded are available in a variety of dimensions. The steel platforms are made of Domex, a high tensile steel that gives strength at low weight. External powder coating and internal wax spray treatment seal the deal with the optimum in corrosion protection.

Cylinders

This medium/heavy duty cantilever tail lift makes use of tried and tested technology throughout its hydraulic circuit. This includes the cylinders which are single acting (ie. gravity driven downwards motion in order to save battery current) with plastic covers to protect the piston rods from the worst stone/gravel impact damage. The focus is on reliability and simplicity and hence service workshops will be immediately familiar with such procedures as gasket set change should it ever be necessary. Adjustable closing angle types are available as an option (SA), thus allowing a mechanical stop at the vertical position without force being transferred to the vehicle body frame.

Hydraulic unit

The hydraulic unit is integrated in the steel support frame, which provides a good level of protection and keeps the pump noise to a minimum. The motor is equipped with a thermostat cut-out to protect against overheating and we use plastic tanks to ensure the cleanliness of the oil and to minimise total weight. These single acting hydraulic units consume far less battery current than double acting models and are therefore most suitable where this can be an issue. The concept is at its simplest and this inevitably leads to minimal lifetime costs.

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.

Z 10-135 LOADING CAPACITY 1000KG

SPECIFICATIONS	
Maximum lifting height	1300mm
Platforms	Steel or Aluminium
Voltage	12 or 24V
Standard Colour	ZEPRO grey, RAL 7024, other RAL colours possible, please specify
Cylinders	Tilt: 2 pcs single acting one speed - S Lift: 1 pce single acting one speed - S
c/c	100mm
Bumper bar	3-part, adjustable (can be positioned further back and lower than the given dimensions)
Model possible	Z 10-135



PLATFORMS	Lengths	Widths
Steel	1200-1500mm	2450, 2490, 2520, 2540 2560 or 2580mm
Aluminium 30mm	1200, 1350, 1450, 1475, 1550, 1575 1600mm	2450, 2490, 2520, 2540 2560 or 2580mm

Other platform sizes available on request

Weights, examples		
Lift	Z 10-135 172kg	
Steel platform	1400x1900 mm 175kg	1500x2540mm 235kg
Aluminium platform incl. brackets	1350x2580 mm 111 kg	1600x2450mm 124kg

Accessories		
■ Foot controls	■ Rollstops on platforms	■ Radio control
■ Side loading ramps	■ Hydraulic autotilt	■ Platform access ladder



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.



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, 150 km south west of Stockholm. Tail lift production, development and design is carried out at the ultra modern factory in Bispgården, 90 km 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.

A new generation of tail lifts

The new Zepro range gives a new meaning to the concept of standard. Adjustable 3-part bumper bar, double acting hydraulics, quick-connect accessory installation and adjustable tilt cylinders are some of the advantages included in the Z range. The lifts are available in a variety of widths and lifting heights. Stability, connectivity and well thought out geometry give a lift that is both easy to install and reliable in service. High quality components give advantages from the moment of delivery from our factory to the end of the lift cycle. Nobody can match our quality and precision. In the world of tail lifts Zepro is second to none.

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