

TAIL LIFTS

Z 100



A NEW GENERATION FROM ZEPRO



Durable platforms

Due to importance of keeping as much of the total vehicle weight for the payload, we offer only aluminium platforms for this model. In addition the underrun bar has a light weight aluminium design for further weight saving. Platforms are supplied in lengths from 1200 up to 1725mm and widths from 2160 up to 2580mm. The load centre is at 600mm.

A wide range of mounting brackets is available to assist in rapid and simple installation. These have been developed by our engineering team together with OEMs and importers in order to provide the most straight forward possible installation solutions for the vast majority of different light vehicle versions on the market.



Neat hydraulics

The hydraulic unit is installed on the support frame at the factory and hence comes pre-connected. This saves time during the installation on the truck. And allows the support frame to be small and consume as little overhang as possible.



Clever cylinder solutions

Our new range employs a brand new cylinder design. Oil on both sides of the piston in the cylinders, the push rods are protected against corrosion with zinc iron treatment and the piston rods are coated with chrome plated nickel. Threaded cylinder tops seal effectively against water and dirt ingress. Bellows are supplied as standard.



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.

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.



Z 100 LOADING CAPACITY 1000kg

SPECIFICATIONS	
Lifting heights	1100 or 1300mm
Platforms	Aluminium
Voltage	12 or 24V
Colour	ZEPRO grey RAL 7024,
Cylinders	Tilt: single acting, adjustable Lift: single acting
c/c	100mm
Bumper bar	3-part, adjustable
Models possible	Z 100-110 Z 100-130



Platforms	Lengths	Widths
Aluminium 30mm	1200 1450, 1475 1600, 1700 max 1725mm	2160, 2200, 2260, 2300, 2350, 2400 mm

Weights, examples			
Lift	Z 100-110 168kg	Z100-130 171kg	
Aluminium platform	1200x2200mm 68kg	1450x2200mm 77kg	1600x2200mm 82kg

Accessories		
■ Foot controls	■ Rollstops on platforms	■ Warning lamps
■ Hydr. autotilt	■ Radio control	■ Side loading ramps



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. 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.

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 life cycle.

Nobody can match our quality and precision. In the world of tail lifts Zepro is second to none.

Z-Lyften Produktion AB
P.O. Box 31
641 21 Katrineholm, Sweden
Tel.: + 46 (0)150-48 95 50
Fax: + 46 (0)150 48 95 51
zepro.se



hiab.com

