

ZR

 **ZEPRO**

A new folding tail lift

The Zepro ZR range is a product of the integration of components produced at several Europe based manufacturing plants. Considerable expansion of our business has led to a network of suppliers and factories being involved in meeting the increased demand for ZEPRO products. 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.

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.

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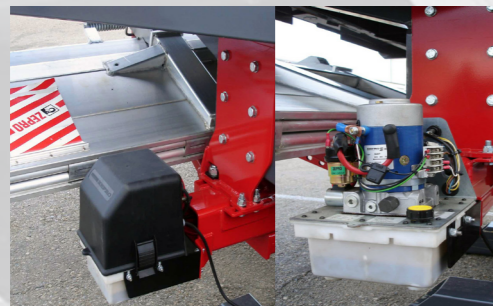
 **ZEPRO**
A Hiab brand – part of Cargotec Corporation

A new folding lift from Zepro



Durable platforms

Steel/aluminium or aluminium – the choice is yours. With the latest in manufacturing technology we always achieve precision results. The aluminium platforms, are available in a variety of dimensions. The steel/aluminium platforms have a steel section 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.



Neat hydraulics

High quality components and ingenious design are the basis of unbeatable hydraulics. Some examples used in the ZEPRO range are neat hose solutions, aluminium profiles for oil transport and quick connectivity. The ZR hydraulic unit is preinstalled at the side of the support frame to allow simple service access.

The motor is equipped with a thermostat to protect against overheating and we use plastic tanks to ensure the cleanliness of the oil and to minimise the total weight.



Clever cylinder solutions

Our new range employs a tried and trusted cylinder design. The ZR features very simple hydraulic layout using just a single acting lift cylinder. This minimises risk of failure and keeps your tail lift reliable and working for you, just where and when you want it.



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.

ZR 10/15 Loading capacity 1000/1500kg

Specifications	
Maximum lifting height	1360mm
Platforms	steel/alu or alu/alu
Voltage	12 or 24V
Standard Colour	ZEPRO grey, RAL 7024, other RAL colours possible, please specify
Cylinders	Tilt: mechanical automatic tilting Lift: 1 single acting one-speed cylinder
c/c	130mm
Bumper bar	1-part, attached to lifting arm
Models possible	ZR 10-136 ZR 15-136

Platforms		
	Lengths	Widths
Steel/Alu	1055, 1310, 1430mm	2200, 2350, 2400, 2450, 2490mm
Alu/alu	1055, 1310, 1430mm	2200, 2350, 2400, 2450, 2490mm

Other platform sizes available on request

Weights, examples		Installation dimensions		
Lift	ZR 15-136	Platform length	Min. lifting height	Max. lifting height
Steel/alu platform	1310×2350mm 368kg	1055mm	900mm	1008mm
		1310mm	1009mm	1067mm
Alu/alu platform	1310×2350mm 328kg	1430mm	1068mm	1360mm

Accessories		
• Foot controls	• Radio control	• Warning lamps
• Rollstops on platforms	• Side loading ramps	