



Likorall 243 and 250



When extra lifting power is necessary

User-friendliness, a genuine regard for safety and a well-thought out design has made the Likorall overhead lift motor highly regarded among both care staff and patients.

Likorall 243 and Likorall 250 are two versions of Likorall that have extra lifting power and are natural choices when working with patients who are slightly heavier. The Likorall “heavyweight models” can lift 230 and 250 kg respectively (507/550 lbs.). The UltraTwin lift system is comprised of two lift motors connected together, thus doubling the lifting capacity up to 500 kg (1,100 lbs).

Likorall’s combination of unique technology, operational reliability and ease of maintenance, together with Liko’s wide range of accessories, make it possible to solve almost any lifting situation imaginable.

For the sake of safety

We always make safety and function a priority and we believe that Liko is the safest overhead lift in the world. Liko has a unique, patented safety drum, a lift strap with ten-fold safety margin and is equipped with SSP Safety Squeeze Protection. An emergency lifting and lowering device is also located on the lift motor cover. It is easy to access e.g. if the batteries in the hand control are not charged.

Other safety details:

- Electric emergency stop
- Slingbar with safety latches
- Fixings with four-fold safety factor

Accessories

- Wired hand control or optional wireless remote control.
- Transfer motor for movement along the rail.
- Multistation for charging or controlling switches in the rail system.
- An carriage adapter makes it possible to move the lift motor simply and easily between different rail systems, without the use of tools.
- Liko has the market's widest range of slings and other lift accessories. Find out more at www.liko.com.



The two interacting lift motors in the UltraTwin system provide double lifting power.

TECHNICAL DATA

	<u>243 ES</u>	<u>250 ES</u>
Lifting capacity:	230 kg (507 lbs.)	250 kg (550 lbs.)
Lifting speed:	5 cm/s (2 inch./sec)	
Lift interval:	200 cm/78 inch. (vertically adjustable)	
Motor:	24 V, 12 A	
Batteries:	2, 12 V 2.6 Ah valve-regulated lead-acid gel batteries	
Battery charger:	100-240 VAC 40-60 Hz, max 600 mA	
Likorall has a built-in function control program.		

PRODUCT NUMBERS

3123001	Likorall 243 ES, natural
3123002	Likorall 243 ES, white
3122501	Likorall 250 ES, natural
3122502	Likorall 250 ES, white



Likorall 243 ES and Likorall 250 ES have been tested by an accredited testing institute and fulfil the requirements specified in the Medical Device Directive 93/42/EEC, for Class I products.

Likorall 243 ES and Likorall 250 ES fulfil the requirements specified under IEC 60601-1, IEC 60601-1-2, SS-EN ISO 10535, UL-2601-1 and CAN/CSA C22.2 No.601.1.

Design and Quality by Liko in Sweden.

Liko is quality certified according to ISO 9001 and its equivalence for the medical device industry, ISO 13485.

Liko is also certified according to environmental standard ISO 14001.



www.liko.com

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