

LikoGuard™ Overhead Lift System

Enhancing patient safety



Enhancing outcomes for
patients and their caregivers:

Hill-Rom

The pressure on healthcare facilities worldwide is increasing.



Healthcare is facing increasing pressure due to the medical needs of an aging population and the increasing prevalence of obesity. This leads to more patients with reduced mobility in need of more care. Safety regulations are becoming more demanding; as a result, healthcare organizations need to do more with less staff.

The challenges of patient handling can place a huge burden on your organization from a financial, quality, and safety perspective for both patients and caregivers. To address these challenges, an effective ergonomics and safety policy is needed to prevent caregiver injuries and related costs.

For decades, Hill-Rom has become synonymous with safe patient handling. Building on this legacy, we have developed the LikoGuard™ series, an innovative new generation of overhead lifts designed to provide safety you can trust and the performance you need.

Safety you can trust



A reliable approach to safe patient handling

The new LikoGuard™ lift in combination with Hill-Rom's decades of experience in safe patient handling, comprehensive clinical programs, and expert clinical staff delivers a complete solution to safe patient handling you can rely on to achieve your patient mobilization goals.



Innovative emergency stop and lowering mechanism

The patented, manual emergency stop and lowering mechanism is easy to reach, engage, and operate. Accessible from the floor, it requires no tools and no force. In the case of an emergency, the caregiver has full control.



Extensive lifetime testing

The LikoGuard™ lifting solution has undergone extensive lifetime testing over and beyond what is required by the ISO10535 standard during the development and validation process to ensure verified reliability and robustness.



Designed to minimize risk of user error

The design of the SlingGuard™ accessory minimizes the risk of user error by ensuring secure attachment of the sling for safe transfer and mobilization of patients.

Integration made easy



The LikoGuard™ lift system is compatible with our existing sling portfolio and most lifting accessories.

The comprehensive Liko® patient-handling portfolio includes one of the widest range of slings on the market. Compatibility and innovative design provide healthcare facilities with the flexibility and versatility they need to ensure safe patient handling in every stage of the mobilization process.

Raising the bar on performance

For decades, the Liko® range of lifts and patient handling systems, developed and manufactured in Sweden, has been used and valued for its quality, reliability, robustness, and ease of use by healthcare facilities worldwide.

An innovative lifting solution that combines power and high performance to meet your needs now and in the future:

- **Wet environments:** IPX4-rated motor and IPX7-rated hand controls offer splash protection
- **Enables safe patient handling:** High safe working load up to 800 lbs/363 kg accommodates the needs of a variety of patients with one single motor
- **Minimizes risk of user error:** Intuitive SlingGuard™ accessory and hand-control design, ensures safe, reliable, user-friendly operation
- **Efficient asset management:** Data tracking made accessible through our innovative hand control with graphical user interface



Quality. Reliability. Ease of use.



Designed for caregiver efficiency

The intuitive design of the SlingGuard™ accessory and hand control paired with the new, lightweight lithium-ion battery technology offers a system optimized for efficiency. Caregivers benefit from the ease of use and highly reliable functionality.



Tracks lift usage

An optional hand control to the LikoGuard™ lift is a hand control with display and graphical user interface. This advanced hand control offers access to information tracked by the lift unit. One key data point is the count of lift cycles per a defined period of time. Having this information may help users understand utility of the lift within their facility.



Increased safe working loads

The LikoGuard™ lift, with safe working loads up to 600 lbs/272 kg and 800 lbs/363 kg, supports the transfer and movement of patients of varying weights, including bariatric patients. The optimal performance and consistency of the LikoGuard™ lift motor with its high safe working load contribute to safe patient handling, which may lead to fewer injuries among healthcare workers.



In-rail charging

The in-rail charging option allows immediate and continued use of the lift system, maximizing efficiency and enabling best practices during patient handling.

Expanding mobility

Hill-Rom is committed to the concept of safe and early patient mobilization. The LikoGuard™ lift expands the limits of mobility and helps make these goals a reality.

- The LikoGuard™ lift, with safe working loads up to 600 lbs/272 kg and 800 lbs/363 kg, supports the safe transfer and movement of patients, including bariatric patients, contributing to fewer patient handling injuries among caregivers
- The LikoGuard™ lift's single motor, high capacity design, and compatibility with existing Liko® rail systems meet the needs of complex installations
- The LikoGuard™ motor may be used in a dual motor configuration to offer a generous lifting capacity of 1,100 lbs/500 kg (maximum)

Hill-Rom Clinical Programs

An approach to safe patient handling you can rely on

The LikoGuard™ lift combined with Hill-Rom's legacy of safe patient handling, clinical programs such as the Safe Transfers and Movement™ Program, Progressive Mobility® Program, Fall Prevention Program, and Safe Skin® Program, and our expert clinical staff provide a comprehensive solution to safe patient handling you can rely on to help you achieve your patient mobilization goals.

The tools provided by our Safe Transfers and Movement™ Program enable your care facility to implement a safe patient handling policy with support and training from Hill-Rom.

Hill-Rom is a leading global medical technology company with more than 7,000 employees worldwide. We partner with health care providers in more than 100 countries by focusing on patient care solutions that improve clinical and economic outcomes in five core areas: **Advancing Mobility, Wound Care and Prevention, Clinical Workflow, Surgical Safety and Efficiency, and Respiratory Health.** Around the world, Hill-Rom's people, products, and programs work towards one mission: **Enhancing outcomes for patients and their caregivers.®**

Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products.

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For further information about this product or a service, please contact your local Hill-Rom representative or visit our webpage:

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