



Heavy Duty Lift Systems For Bariatric Patients

Obesity is a rapidly growing health problem. In the United States alone, more than six million adults are classified as morbidly obese. Handling and caring for these patients presents a significant safety and logistical challenge.

Many forward thinking health care facilities are instituting special bariatric units centered around powerful Liko lifts to help

prevent occupational injuries and enhance patient care.

In this brochure, we present some of the solutions that we have developed for bariatric lifting situations.

Please don't hesitate to contact your local Liko representative if you have any questions. Visit our website www.liko.com for contact information.

Overhead Lift Systems

The Flexible Likorall System

Likorall ceiling mounted lift systems are designed for exceptionally demanding use and are capable of lifting up to 550 lbs with only one lift motor, while a dual-motor Ultra Twin version can lift up to 1,100 lbs.

Since overhead lifts do not take up valuable floor space, they can be used unobtrusively in multi-bed rooms, bathrooms, operating rooms, critical care areas, spinal cord units, rehabilitation centers, and home care settings.

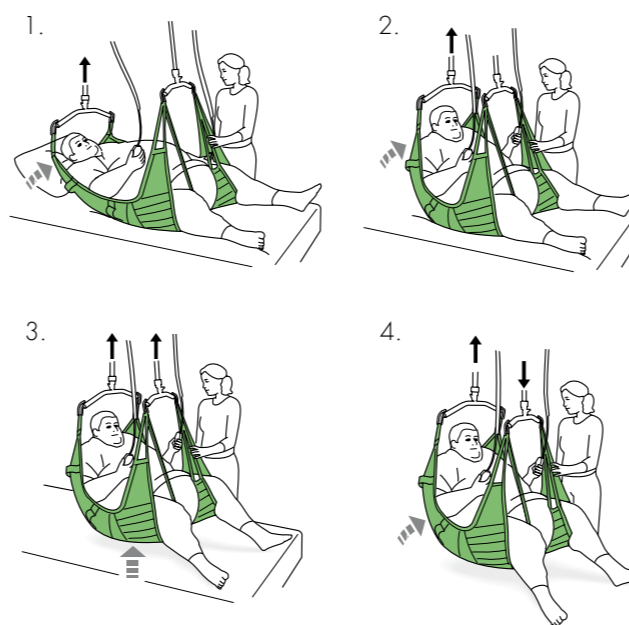
Freestanding in FreeSpan

The FreeSpan overhead lift system is mounted on a freestanding multiple caster chassis and is designed to accommodate the heaviest lifting situations. It can lift patients seated in a sling or recumbent on a stretcher and can move them to virtually any location in a room.

The FreeSpan system does not require permanent installation and can be easily disassembled and moved to another room or unit.



With a Likorall traverse system, the patient is easily lifted and transferred to any area within the room. The dual-motor UltraTwin system enables tilting the patient into the exact desired position, using two separate handcontrols.



Tilt-in-Space With UltraTwin

Among the most innovative aspects of the UltraTwin version of Liko's overhead lifts is "Tilt-in-Space," namely the ability to easily tilt a patient forward or backward between supine and seated positions.

This greatly facilitates the safety and efficiency of procedures such as moving a bariatric patient between bed and wheelchair or bed and commode.

It also facilitates difficult clinical procedures and achieving optimal positions for relief of respiratory compromise. In most cases, the individual patient can control the speed and angle of lifting and tilting for maximum safety and comfort.

The ability to easily and safely tilt a patient forward or backward is not available in single-motor overhead lift systems.

Mobile Bariatric Lifts

On the Floor With Our Powerful Vikings

Viking L and XL Series Mobile Bariatric Lifts can easily handle a wide range of heavy lifting assignments, including transfers between bed and wheelchair, to and from toilet or bathtub, lifting directly to or from the floor, weighing patients in the lift, lifting patients in a horizontal stretcher, and repositioning patients in their beds.

When fitted with optional pivoting arm rests, they can be used for ambulation assistance, gait training, or enhanced caregiver maneuvering leverage.



Horizontal lifting with a Viking XL equipped with a FlexoStretch and XL horizontal lift sheet.



Gait training with Viking XL and the Liko Lift-pants. The lift is equipped with optional arm rests.

Exceptional Capacity-to-Weight Ratio

The Viking lifts feature the highest capacity-to-weight ratios in the entire industry. The XL model, for example, weighs only 95 lbs. yet has a lifting capacity of 660 lbs. The exceptionally light weight is explained by the aluminum construction, and make the lifts easier for nurses and caregivers to roll and maneuver.

Among the features of Viking Series lifts are easy-to-operate hand controls, built-in battery charger, large trouble-free wheels, safe and easy emergency lowering, slingbar safety latches, and simple, powered base width adjustments.

Slings and accessories

Liko is the world leader in development and manufacture of slings and accessories designed to accommodate the needs of the widest possible range of patient types and conditions.

Liko bariatric slings include universal models, hygiene slings, highback slings, repositioning sheets, plus lift straps and accessories. Each model is developed with the patient's needs in mind.

Accessories include various types of heavy duty slingbars, scales, stretchers, and other options designed to make bariatric lifting safer and easier for all concerned.



Several different horizontal lifts and lift sheets are developed for bariatric lifts.



Choose between a variety of slingbars in different widths.



Repositioning of heavy patients is made easy with the Stat RepoSheet™.



Our own production of the world-renowned green slings makes it easier for us to develop new models when demands are changing.



Global Leadership in Advanced Design and Application Excellence

Lifting a fellow human being requires both high quality assistive devices and clinical expertise. Liko specializes in lifting and transferring people whose mobility is impaired. Our specialization enables us to remain at the forefront of healthcare development.

For more than 25 years, Liko has specialized successfully in the design and manufacture of safe, easy-to-use assistive devices for lifting and transferring physically disabled people. Our success is based on a unique combination of sophisticated technical skills and clinical know-how.

Liko is certified according to the ISO 9001 and ISO 14001 quality and environmental standards systems.

Liko's lifts comply with the requirements of ISO 10535.



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Staff Injury Prevention Programs

The healthcare industry is one of the most dangerous occupational workplaces due to risk of back injuries and musculoskeletal injuries to caregivers. Accidents and cumulative injuries caused by patient lifting – resulting in serious injuries to medical personnel as well as their patients – are major factors in the industry's

constantly escalating insurance rates, workers' compensation costs, and staff attrition problems. In order to accommodate varying organizational cultures and staff capabilities, Liko offers two separate approaches to injury reduction. One uses indigenous administration and the other is externally administered.

– Ask your Liko representative for more details!

Lifts with care

