Specialists in Lifts and Transfers

More than 30 years experience lifting and transferring people in a safe and careful manner has given us expert knowledge, technology and methodology. Our goal is to develop the world’s easiest, safest and most efficient aids for use during lifts and transfers, designed to mitigate risk of injury caused by manually transferring and moving patients.

Today, we have a wide, functional range of patient lifts, slings and accessories. Combined with other solutions from Hill-Rom’s wide product range, we can provide total room solutions for hospitals and other care facilities worldwide.

We are strictly focused on safety, quality and the environment. We are certified to the international quality system management standards ISO 13485 and ISO 9001. We also hold a certification to ISO 14001, the international environmental management standard.

In this brochure, we introduce a selection of our products. Please contact us, so that together we can find solutions that are best suited to you and your patient’s needs.
The Sling is Half the Lift
The sling being half the lift is a concept we have advocated for many years. Without a carefully selected and well-adapted sling, lifting is not as gentle and smooth as it should be. This is the very basis of our philosophy when we develop our Liko® slings.

In order to develop the optimal lift for your patient, you need to know details such as the physical ability of your patient. Over our 30-year history, we have worked closely with our customers to gain an understanding of both patient and staff needs. This has led to the variety of slings offered for different lifting situations.

The Sling Guide on our website can help you choose the right sling for your patient and lifting need, and you can also read more about the different lifting situations introduced in this brochure.
5. PAIN/PRESSURE SENSITIVE

8. LIFT AND HOLD

Lifting and holding an arm or a leg can be a heavy task which becomes easier if a patient lift is used. We offer specially developed lifting accessories for this particular task.

9. BATH AND SHOWER

Hill-Rom’s Liko® slings for bath and shower are made from permeable plastic-coated net. They are available in several models to meet patients’ individual needs for support and comfort in the best possible manner.

10. LEG AMPUTEES

Hill-Rom has several slings for lifting leg amputees. The model selected depends on the degree of the amputation and on the lifting situation.

11. LIFTING CHILDREN

Children are not small adults. The lifting needs for children in rehabilitation are often unique and require great care and special skills.

12. DISPOSABLE SLING

Hill-Rom recommends washing slings between each patient to mitigate spreading contagions. Understanding the load this can be on facility services, the Liko® patient handling solutions portfolio includes the Solo™ range of slings, lift sheets, and other accessories which are single patient use products.

14. BARIATRIC PATIENTS

Lifting patients of size requires both specially designed lifting equipment and special technique. We have products for lifting and repositioning patients weighing up to 1,100 lbs.
Mobile Lifts for Many Situations

A mobile lift may be the best choice when the lifting need is temporary or budgets are restricted. Our mobile lifts have special features that help to meet your needs in different ways. Contact your Hill-Rom representative for help in choosing the optimal solution.
The Versatile Mobile Lift
Golvo® Mobile Lift

Sometimes it’s difficult to choose between a mobile lift and an overhead lift. Hill-Rom simplifies that choice with the design success of the Golvo® lift, a unique mobile lift that offers advantages of an overhead lift. With its lifting design and flexible lift strap, the Golvo® lift offers flexibility and versatility found in no other mobile lift.

The retractable armrests, which are standard, help to make the Golvo® lift the perfect mobile lift for gait training during rehabilitation. Environmentally sound design and recyclable aluminum make the Golvo® lift a strong, light mobile lift that you can depend on in most lifting situations.

A special version of the Golvo® lift is adapted to permit access under low beds. We call it the Golvo® low base lift.

IMPORTANT FEATURES:

• The vertical lifting motion, enabled by a flexible lift strap, is the most logical and easiest way to lift a person
• Parallel and symmetrical base-width adjustment enables easier access
• Retractable armrests can be held by the patient and caregiver for greater stability, safety and security
• The comprehensive design in recyclable aluminum
• Max. Load: 440 lbs

AVAILABLE IN THE FOLLOWING MODELS:
Golvo® Mobile Lifts 8000  |  8008  |  8008 LowBase Lift

The Golvo® lift design makes it especially suitable for horizontal lifting.

The flexible lift strap adapts the lift to the patient.
Select a Solution Based on Your Needs
The knowledge we have acquired over our 30 years of product development has resulted in a unique family of lifts which complement each other. The Viking® series of lifts is ready to solve many varying lifting needs in different care situations, and the adaptation possibilities are as comprehensive as our accessory range. The Viking® lift series is available in five models, from the smallest Viking® XS lift to the super-strong Viking® XL lift.

Select a solution based on you and your patient’s needs.

Viking® Lifts – A Series of Mobile Lifts

The right assistive devices make transfers from the floor safer and easier. FlexLink provides extra flexibility.

A variety of tasks in patient care, including wound care, may be conducted easily using the Viking® lift series.

The Viking® series lifts are very easy to maneuver in confined spaces, and Hill-Rom’s broad product range offers a wide selection of Liko® slings for a variety of lifting situations.
For Unique Environments and Typical Lifting Situations

**Viking® XS Mobile Lift**

Only 20.9 inches wide, the Viking® XS lift, the smallest member of the Viking® series, is the narrowest mobile lift and passes effortlessly through narrow doorways. At only 56 lbs in weight, the Viking® XS lift lifts up to 350 lbs.

The Viking® S lift is a small and versatile lift that performs amazingly well for its compact size. It is ideal for many lifting situations with a weight of only 59 lbs and lifting capacity of 350 lbs.

**Viking® M Mobile Lift**

The Viking® M lift is the optimal mobile lift that covers a wide range of needs and meets the toughest demands in most common lifting situations. The lift is easy to maneuver, even in confined spaces. Although Viking® M lift weighs a mere 67 lbs, it can lift up to 450 lbs in several different types of situations.

For the Most Demanding Lifting Situations

**Viking® L Mobile Lift**

In relation to its high lifting capacity, the Viking® L lift is incredibly easy to maneuver and is ideal for common lifting needs as well as heavy lifting. Thanks to its low weight, a mere 83 lbs, the Viking® L lift is very easy to handle and can lift up to 550 lbs.

**Viking® XL Mobile Lift**

The Viking® XL lift has been developed for very heavy patients, but is also suitable for average weighted people. Despite its size, this mobile lift weighs only 90 lbs and can lift up to 660 lbs, making the Viking® XL lift ideal for most heavy-lifting situations.
Standing on Your Own

When the patient’s standing capacity is limited, raising and standing up can be facilitated with aids. We offer several different functional solutions which not only aid raising and compensate for poor balance but also contribute to active training, which may help strengthen muscles. In addition, the standing patient can more easily be helped to the toilet as well as other places such as a favorite armchair, wheelchair or bed.

The Sabina® II lift, in combination with the Slingbar 350 and the Liko® SupportVest™ Standing Aid, is a comfortable sling which lifts behind the back and under the arms.

Versatile Lifting

Sabina® Sit-to-Stand Lift

The Sabina® lift is an easy-to-use and versatile sit-to-stand lift intended for patients who can participate actively in the raising operation.

The raising is performed with the help of a sit-to-stand vest which lifts the patient’s upper body. Several different types of sit-to-stand vests are available to meet the needs of different patients. For example, the vest can be placed under or outside the patient’s arms.

With the patient in a standing position, the transfer to a wheelchair or the toilet, for instance, is accomplished easily and smoothly. The patient may also participate in valuable standing training in connection with the transfer. Two different models of the Sabina® lift are available, with slightly different features:

- The Sabina® 200 lift is the entry-level model which offers comfortable, safe and ergonomically correct raising. The position of the lower leg support can be adjusted, and both the lifting movement and the base-width adjustment are electrical.
- With the exchangeable slingbar, the Sabina® lift offers new possibilities. The wider Comfort Slingbar enables adaptation for especially pain-sensitive patients or patients paralyzed on one side.
Up on Your Own
RollOn™ Raising Aid

The RollOn™ aid is a raising support for safe transfers to and from a seated position. It functions superbly as an aid for transfers to and from the toilet or between bed and chair. The RollOn™ aid can also be a good alternative to a wheelchair in different care situations when balance isn’t what it should be, for instance, when the patient has to move the first time after an operation or after childbirth.

The RollOn™ aid is based on the principle that the patient uses his own strength to pull himself up to a standing position. Once up, the patient is surrounded by a safe and stable support.

IMPORTANT FEATURES
• Stable and safe
• Several adjustable settings for perfect individual adaptation
• Width-adjustable base
• The padded rear supports provide safety and security and are easily positioned
• Made of aluminum, for environment, quality and economy
• The stainless material is easy to keep clean and makes the RollOn™ aid easy to roll
• Max. Load: 350 lbs

Furthermore, the Sabina® II lift can be used for sitting lifts with an ordinary sling, for instance, when the patient is not quite strong enough to rise to a standing position actively.

IMPORTANT FEATURES
• A wide range of accessories for many individual adaptations
• Adjustable height setting for different-sized patients
• Can lift under or outside of the arms (Sabina® II lift)
• Can be used for sit-to-sit lifting (Sabina® II lift)
• The lower leg support and the foot rest can easily be removed, when needed

AVAILABLE IN THE FOLLOWING MODELS
• Sabina® II Lifts EE | 200
• Max. Load: 330 lbs or 440 lbs depending on lifting situation

Sabina® II lift combined with Slingbar 350.

Grasping the raising handles, the patient pulls himself up to a standing position.

With the right sling model, Sabina® II lift can also work when the patient needs to be lifted in a seated position.
Simply Easy to Use
Liko M220/M230 Mobile Lifts

Like many other Liko® products, the Liko® M220 and M230 mobile lifts feature an intuitive design that makes the lift easy to use, even for caregivers new to lift operation.

Coupled with a wide range of available slings and accessories, these entry-level mobile lifts make the lifting experience secure and comfortable for residents and caregivers.

IMPORTANT FEATURES:
• Low-profile 4.1” base leg clearance to fit easily under beds
• Gentle actuator speed for patient safety
• Long lift arm facilitates daily transfers and enables easier access to center of bed
• Electric and manual emergency lowering
• Max. Load: 400 lbs

With its long lift arm, Liko® M230 lift can easily transfer a patient to the center of the bed.

The Liko® M220/M230 lift can transfer patients to a chair in the home or nursing home setting.
Suitable for Daily Lifting Needs
Uno™ Mobile Lift 102 EE

The fundamental principles behind the Uno™ lift’s design are ease of use and maneuverability, enabling convenient access even in bathrooms where space is limited.

IMPORTANT FEATURES:
- Several different adjustments allow easy adaptation to different lifting situations, for instance, height setting of the lift mast
- The FlexLink (an extra link arm increasing the distance to the lift mast) enables lifting with greater flexibility when lifting from the floor
- Simple, easy-to-use and safe mechanical emergency lowering
- Max. Load: 385 lbs

AVAILABLE IN THE FOLLOWING MODEL:
Uno™ Mobile Lift 102 EE
Overhead Lifts – Always at Hand, Without Taking Valuable Floor Space

An overhead lift system makes it possible to lift and transfer the patient with as little effort and as much safety as possible, regardless of the furniture in the room. An overhead lift is always at hand, and it is simple and safe to use for the patient as well as the caregiver.

Our overhead lift systems include a variety of components and options in order to meet individual patient mobility needs, care protocols, and facility/room requirements. Charging the lift motor is easy and convenient, either through the hand control or up in the rail (see next page). The lift systems fit into all environments and fulfill the highest requirements of function, safety and availability. Hill-Rom can help you select the right solution to meet your needs.

EXAMPLE OF APPLICATION AREAS

- Intensive Care Units
- Medical / Surgical
- Bariatrics
- Emergency Department
- Neurology
- Rehabilitation / Physical Therapy
- Operating Room
- Pre / Post Anesthesia Care Unit (PACU)
- Room to Room
- Bathroom

Likorall™ overhead is one of the world’s most used overhead lift motors.
Safety and Technology on a Higher Level
Likorall™ Overhead Lift

Every day it lifts tens of thousands of people and saves just as many backs. User-friendliness, a genuine regard for safety and a well-thought-out design have made the Likorall™ system highly valued among caregivers and patients alike. The combination of unique technology, reliability and easy service makes the Likorall™ system a very wise choice for every purchaser.

UNIQUE SAFETY SYSTEM
• Patented safety drum Single Fault Safety (SFS); creates extra security and ensures even and controlled lowering
• Safety Squeeze Protection (SSP) Limit Switch
• Lift strap with a tenfold safety margin
• Spring loaded clips on lifting accessories
• Mechanical emergency lowering (certain models)
• Electrical emergency lowering with battery backup
• Emergency stop meeting necessary requirements in accordance with EN ISO 10535 and IEC 60601-1
• Max. Load: 440 lbs to 550 lbs (depending on model)
• Two times Motor Combinations Max. Load: 880 lbs to 1,100 lbs (depending on models)

ROOM-TO-ROOM
Likorall™ R2R lift enables smooth transferring of patients between two rooms without rail connection. Please contact Hill-Rom for more information.

AVAILABLE IN THE FOLLOWING MODELS:
Likorall™ Overhead Lift Systems
242 S, S R2R, ES, ES R2R | 243 ES | 250 ES

MOVING THE LIFT MOTOR
With the special Quick-Release Hook™ Carriage, the Likorall™ lift can easily be moved between rooms when requirements change.

IN-RAIL CHARGING (IRC)
Liko® IRC enables freedom and availability. The lift unit is constantly charged along the complete rail system and is always ready for use.

EASY TO CHARGE
The Likorall™ lift can also be charged by placing the ergonomically designed hand control in a wall-mounted charger.
An Overhead Lift for Varying Needs
Multirall™ 200 Overhead Lift

In some care environments, the need for lifting aids in a room may be temporary, depending on the physical status of the patient in question. In this case, a portable overhead lift can be a good alternative to a mobile lift.

The Multirall™ unit lifts up to 440 lbs, and thanks to the Quick Release System and the Extension Arm, it can quickly and simply be attached to or removed from the ceiling rail. This makes the lift very easy to transport between rooms, without tools and physical effort.

Also when there is a need to transfer a patient between two rooms without connected rail systems, the Multirall™ lift is a good and cost-effective solution. Thanks to the adaptable solution, only one lift motor is used and the patient is transferred between the two rooms sitting in the sling.

IMPORTANT FEATURES:
- Flexible lift which can be used in different ways
- Easy to move, no tools needed
- Secure, built-in safety system
- Useful accessories: Multirall™ Trolley
- Extension Arm
- Large handles on both sides of the motor
- Complete rail system, including free-standing possibilities with FreeSpan™ system
- Can be used with the entire Liko® range of accessories
- Max. Load: 440 lbs

ROOM-TO-ROOM
With a room-to-room strap between the rooms, transfers can be made with just one lift motor.

MULTIRALL™ TROLLEY
A practical trolley for moving, installing and storing the Multirall™ motor with accessories.
Straight Rail or Traverse – it’s Your Choice!

FreeSpan™ System

The FreeSpan™ system is a flexible solution for most overhead lift situations. The lift system is free standing in the room and therefore does not have any structural requirements for walls or ceiling.

The FreeSpan™ system, available both in a straight rail and traverse system (H traverse system), is manufactured in aluminum and available in many different rail lengths.

The FreeSpan™ Straight Rail System is equipped with wheels which facilitate correct positioning for lifting and for cleaning. It also makes the lift system easy to move between different rooms. The FreeSpan™ Straight Rail is installed without tools.

The FreeSpan™ Traverse System is a free-standing traverse system which makes it possible to lift the patient between several different lifting places in the room. The FreeSpan™ UltraTwin™ system is a version intended for bariatric patients; read more on next page.

**IMPORTANT FEATURES**

- Can be installed in many environments
- Straight Rail or Traverse (H Traverse System)
- Several lift rail lengths
- Easily adjustable height and width
- Manufactured from aluminum for environment, quality and design
- The choice of material makes the FreeSpan™ lift easy to roll and easy to keep clean

FreeStand™ System

The FreeStand™ System is an affordable, free-standing system available in different rail lengths up to 10.5 feet. The system is combined with a Likorall™ motor and is manufactured in white, powder-coated steel.

Please contact Hill-Rom for further information.
Bariatric Patients Have Special Needs
For many years we have collaborated closely with several large hospitals which specialize in the care and treatment of bariatric patients.

This has made us pioneers in the industry for lift solutions specially adapted for very large patients. Merely installing lifting equipment which can handle heavy loads is not sufficient to provide good care – specially adapted lifting accessories are just as important.

Sitting, lying, or walking...select a solution based on your patient’s needs.

Horizontal lifts for heavy patients are available both for our mobile lifts and overhead lifts. Pictured is the FlexoStretch™ Lift Stretcher with a Viking® XL lift.

Our ceiling-mounted UltraTwin™ system consists of two Likorall™ motors which together give a lifting capacity of up to 1,100 lbs.

Liko® LiftPants™ and MasterVest™ Ambulation Aids are for standing and gait training products perfect during rehabilitation.
Lifting Solutions for Bariatric Patients

Below, we present some of our most common lifting and transfer solutions for bariatric patients. Please contact your Hill-Rom specialist for an assessment of your lifting needs and help in choosing the optimal solutions. You can also read more on our website.

**Viking® XL Mobile Lift**
The Viking® series consists of several different mobile lifts designed for a range of application areas and maximum loads. The Viking® L and XL lifts have a lifting capacity of 550 lbs and 660 lbs, respectively, and are excellent alternatives for many bariatric patients. As the lifts are made of aluminum, they are relatively easy to maneuver – even with heavy loads.

**Ceiling-Mounted UltraTwin™ System**
Our ceiling-mounted UltraTwin™ system consists of two Likorall™ motors which together give a lifting capacity of up to 1,100 lbs. The UltraTwist™ accessory offers a unique possibility to adjust the patient’s position during and after the transfer. The lifts are operated using one or two hand controls.

**Free-Standing UltraTwin™ System**
When the lifting need is temporary or if a permanent installation is not possible, our FreeSpan™ free-standing system is a good solution. FreeSpan™ UltraTwin™ system is available both as straight rail and as traverse system to cover a larger area of the room.

**Likö® Ultra™ Sling**
Ultra™ Sling is our sling for sitting lifts/transfers of the heaviest patients. The sling has separate leg sections which connect to a slingbar. Ultra™ Sling has a max. load of up to 1,100 lbs. It is used together with our UltraTwin™ system, either in a permanent installation or the FreeSpan™ free-standing system.

**RepoSheet® Ultra Positioning Aid**
Turning and positioning heavy patients, in order to prevent pressure ulcers, can be a difficult task in many facilities. The RepoSheet® positioning aid is suitable for the very largest patients and has a max. load of 1,100 lbs. It is to be used with the UltraTwin™ system or, for example, a Viking® XL mobile lift.*

**HandySheet™ Positioning Aid**
Placing a sling under a very heavy patient can be a difficult and heavy task. The HandySheet™ positioning aid facilitates the operation and can also be used for shorter transfers in the bed.

**Gait Training with LiftPants™ Ambulation Support**
Getting heavy patients to stand up is a very important step in their rehabilitation, for example, after an operation. Ultra LiftPants™ Ambulation Support gives good support to the whole body and gives the patient the confidence to take those first steps. Max. load up to 1,100 lbs.

**MultiStrap™ Lifting Accessory**
In many care situations, there is a need for lifting and holding a body part, e.g. an arm or a foot. With very heavy patients, it can also be a question of lifting, for instance, the belly during the washing procedure. Together with an overhead lift, the MultiStrap™ accessory is the perfect assistive device.

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* Viking® XL mobile lift has a weight limit of 660 lbs.
Horizontal Lifting in Hospitals

The need for lifting patients in a completely horizontal position is greatest in hospitals. This need arises when lifting to and from operating tables or x-ray equipment, or transfers between bed and gurney.

Many severely injured patients who need to be lifted horizontally are treated in intensive-care units. Therefore, we have developed, in close cooperation with intensive-care specialists, several products which enable lifting and transfer with minimal impact on the patient’s body.

We also have products for transfer from emergency and ambulance gurneys.
Liko® OctoStretch™ Lift Stretcher
The OctoStretch™ lift stretcher is one of our most common horizontal lifts. It is acceptable in surgical, ICU and radiology wards since it is quick and easy to use and takes very little space both during use and in storage. The OctoStretch™ lift stretcher can be used with a full lift sheet (available in different sizes) or with 4-5 lift straps.

Maximum load: 440 lbs

LikoStretch 1900™ Lift Stretcher
With the LikoStretch 1900™ lift stretcher, the lift sheet is attached to the stretcher by inserting the straps in the self-locking feature, which is closed with a light pressure. The lift sheet can be either placed on the bed before the patient lies down or be placed under a patient already lying down.

Maximum load: 550 lbs

LikoStretch™ 600 IC Lift Stretcher
LikoStretch 600™ IC lift stretcher is used in the most serious cases with patients suffering burns or back injuries and who cannot be turned to the side or need to be lifted completely horizontally. Lift straps are most often used and are easily inserted under the patient with a flexible spatula, avoiding the need to turn the patient. This minimizes contact with the patient's skin, and the patient is lifted in unchanged body position.

Maximum load: 440-550 lbs, depending on design

Liko® FlexoStretch™ Lift Stretcher
The high maximum load makes the Liko® FlexoStretch™ lift stretcher especially appropriate for heavier patients. The width of the FlexoStretch™ lift stretcher can easily be adjusted to between 27.6 to 37.4 inches by pulling its lift arms out or in. To easily control the patient's horizontal position, FlexoStretch™ lift stretcher is equipped with a Stretch Leveller as a standard feature.

Maximum load: 660 lbs

Liko® UltraStretch™ Lift Stretcher
The strongest stretcher in our assortment, UltraStretch™ lift stretcher, has a maximum load of 880 lbs but still weighs only 29 lbs. UltraStretch™ lift stretcher is used together with the overhead lift UltraTwin™ system, which consists of two interconnected Likorall™ motors. Therefore, the stretcher also has two fixture points which must always be used together.

Maximum load: 880 lbs
Short, Simple Transfers
Handy™ Series

Simple aids that are always at hand. That sums up Hill-Rom’s Liko Handy™ Series. The series consists of several aids which complete our wide range of patient lifts and accessories.

HandySheet™ and HandyTube™ Positioning Aids

The HandySheet™ aid is an excellent aid to facilitate the application of slings, especially on extremely heavy patients, pain-sensitive patients or patients with contractures.

The HandyTube™ aid is used for shorter transfers in the bed and is available in three different models, with different application areas.

IMPORTANT FEATURES

• Very good sliding capacity, even after repeated laundering
• Practical handles and pockets facilitate the transfer
• The patient’s ability to assist may be utilized in the patient handling task

HandyBelt™ Support

The HandyBelt™ Support is used for patients with reduced mobility, but who need only minimal help to perform the transfer themselves. The practically placed handles provide a better grip and enable better work posture than purely manual techniques.

Situations needing the HandyBelt™ support are, for instance, sit-to-stand transfers, sit-to-sit transfers and support for standing/walking.

IMPORTANT FEATURES

• Is used together with or instead of mechanical aids
• Practically placed handles around the belt provide the best possible grip for patients and caregivers
• The color coding provides quick information about the size
Every day, around the world, we enhance outcomes for patients and their caregivers.
Hill-Rom is a leading global medical technology company with more than 7,000 employees in over 100 countries. We partner with health care providers 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. Hill-Rom’s people, programs, and product brands work towards one mission: 
Every day, around the world, we enhance outcomes for our patients and their caregivers.