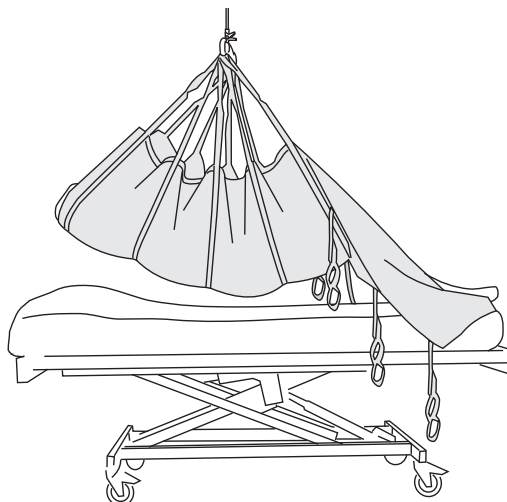


Repo Sheet Original



Accessory

Instructions for Use



Product Description

Intended Use

Repo Sheet Original accessory is intended for use in following environments: Health care, Intensive care, Emergency ward, Rehabilitation, Habilitation and Home healthcare environment.

Repo Sheet Original accessory has been specially developed by Liko to facilitate repositioning of the patient in bed. It is ideal for moving the patient higher up in the bed and turning the patient with the aid of a lift, with minimal physical effort by the caregiver.

Repositioning can be done by one person, but we recommend that two caregivers assist, since this is a timesaving and efficient way to work.

Repo Sheet Original accessory can be used in combination with, or instead of, an ordinary bed sheet.

Sizes

Two models are available; **Regular**, for lifting up to 200 kg (440 lbs.), and **Ultra**, for lifting up to 500 kg (1100 lbs.). For retained maximum load, lift/accessories intended for the same load or more are required.

Fabrics

Repo Sheet Original accessory is available in two different materials. We recommend the polyester/cotton for most uses. This version has a soft and comfortable surface.

We recommend the net polyester version when the patient is on a special low-air-loss mattress for pressure sore treatment.

⚠ When lateral transfer is performed using the **Repo Sheet** accessory, it is critical that a sufficient number of lift straps are connected to the sling bar to ensure that the patient gets sufficient support under the body for safe lifting during the transfer. Make sure that unconnected loop straps will not catch on anything in the path of movement.

Suitable Lifts

Repo Sheet Original accessory is best used with overhead lifts. We recommend **LikoGuard** overhead lift, **Likorall** overhead lift or **Multirall** overhead lift. The UltraLift system is necessary for a maximum load of 500 kg (1100 lbs.). Refer to page 10 for recommended sling bars.

⚠ **Repo Sheet** Original accessory is **not** intended for lifting and transferring from a supine to a sitting position. For this type of lift, use the sling that meets your needs. There are many slings to meet a wide variety of needs.

In this document, the person being lifted is referred to as the patient, and the person helping is referred to as the caregiver.

IMPORTANT!

Lifting and transferring a patient always involves a certain level of risk. Read the instructions for use for both the patient lift and lifting accessories before use. It is important to completely understand the contents of the instructions for use. The equipment should only be used by a trained caregiver. To be trained, a caregiver needs to read and understand the Instructions for Use. Ensure that the lifting accessories are suitable for the lift used. Exercise care and caution during use. As a caregiver, you are always responsible for the patient's safety. You must be aware of the patient's ability to make it through the lifting situation. If something is unclear, contact the manufacturer or supplier.

Table of Contents

Intended Use	1
Safety Information	3
Symbol Description	4
Care and Inspection.....	5
Definitions	5
How to Select Sheet Size	6
Dimensions.....	7
Procedure	8
Lifting the Patient Higher Up in Bed.....	8
Turning the Patient in Bed.....	9
Changing the Repo Sheet accessory	10
Overview, Repo Sheet Original accessory	10
Recommended Combinations	10


Safety Information

Before lifting, keep the following points in mind:

- A responsible person within your organization should decide on a case-by-case basis whether one or more caregivers are needed.
- Make sure that the sheet selected meets the patient's needs with reference to model, size, fabric and design.
- Plan the transfer operation carefully to make it as safe and smooth as possible.
- Check that the lifting accessory hangs vertically and can move freely.
- Although the Liko sling bars are equipped with latches, special caution must be exercised. Before the patient is lifted from the underlying surface, but when the straps are fully extended, make sure the straps are correctly connected to the sling bar hooks.
- Only lift the patient as high as you need to in order to complete the lifting or transfer procedure.
- Make sure that the wheels on the bed are locked during operation. This is especially important when turning the patient.
- Use bed rails when turning the patient, especially if only one caregiver is performing the operation.
- Make sure that unconnected loop straps will not catch on anything in the path of movement.
- During transfers, the caregivers should hold on to the sling bar and/or support the patient from underneath. Avoid pulling the lift straps as that can damage the **Repo Sheet** accessory.
- Always work ergonomically.

 **Incorrect attachment of sheet to sling bar may cause severe injury to the patient.**

 **Make sure that the patient and caregiver stay clear of pinch points and moving parts during a lifting event. Injury could occur.**

 **Evaluate patients for entrapment risk and monitor patients appropriately. Make sure that the patient's head and limbs are not in or between sling loops during lifting event. Failure to do either of these could cause serious injury or death.**

 **Manually turning the patient in bed may cause injuries to the caregiver.**

 **Never leave a patient unattended during a lifting situation!**

 **Never leave children unattended in the vicinity of the sheet!**

 **Do not store the sheet where it will be exposed to direct sunlight, or to heat sources, such as a radiator, fireplace, or stove/oven!**

 **Do not operate, store, or transport sheet in the vicinity of pets, pests, or unattended children!**

 Medical Device Class I Product

Maximum Load

Each part on an assembled lift system has a unique maximum load rating. The parts of an assembled lift system include the rail, lift, sling bar, sling and any other items. The maximum load rating of the total lift system is always the lowest rating of any single part.

Product changes

Liko's products undergo continuous development, which is why we reserve the right to make product changes without prior notice. Contact your Hillrom representative for advice and information about product upgrades.

Design and Quality by Liko in Sweden




























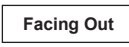

Liko is quality certified according to ISO 9001 and its equivalence for the medical device industry, ISO 13485. Liko is also certified according to environmental standard ISO 14001.

Notice to Users and/or Patients in EU

Any serious incident that has occurred in relation to the device, should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is established.

Symbol Description

These symbols may be found in this document and/or on the product.

Symbol	Description	Symbol	Description
	Warning; this situation requires extra care and attention. This symbol is a yellow triangle with a black border, and a black exclamation mark at the center.		
	Recyclable		
	Read instructions for use before use. This symbol is a blue circle with a white image of a person reading a book.		
	Read instructions for use before use		Caution! consult instructions for use.
	CE-mark. European Union medical device conformity mark, Class I Medical Device.		
	Swiss authorized representative		
	Legal manufacturer		Date of manufacture
	Product Identifier		Medical device
	Serial Number		Unique device identification
	Do not dry clean		Line drying in shade
	Do not iron		Do not bleach
	Tumble drying		Do not wash
	Do not tumble dry		
	Washing Symbol is always in combination with recommended temperature in °C and °F.		
	Latex Free		
	Periodic inspection		
	Do not use product (Only on Solo products. Only visible after wash when use is prohibited)		Patient name
	Single patient use (only on Solo products)		
	Direction upwards and symbol on outside of equipment.		Symbol on outside of equipment.
	GS1 Data Matrix Barcode that may contain following information. (01) Global Trade Item Number (11) Production Date (21) Serial Number		

Care and Inspection

Inspect the **Repo Sheet** accessory before each use. Pay special attention to wear and damage to seams, material/fabric, straps and strap loops. During use, pay attention to that the **Repo Sheet** accessory does not get stuck in equipment, which can damage the sheet. ⚠️ **Do not use damaged lifting accessories.** If anything is unclear, please contact the manufacturer or supplier.

Washing and Disinfection Instructions: See **Repo Sheet** accessory’s product label and the attached appendix “Care and Maintenance of Liko Slings”.

Material:

Prod. No. 3687701 is made of 80% Polyester, 20% Cotton.
Prod. No. 3687702 is made of 85% Polyester, 15% Cotton.
Prod. No. 3687301 and 3687302 are made of 100 % Polyester.

Periodic Inspection

Inspect the product at least once every 6 months. Inspect the product more frequently if the product is used or washed more often than normal. See Liko’s protocol “Periodic Inspection Liko Textile Products”. For protocols please contact your Hillrom representative.

Expected Life Time

The product has an expected life time of 2 years during normal use. Life time varies depending on fabric, use frequency, washing procedure, and weight carried.

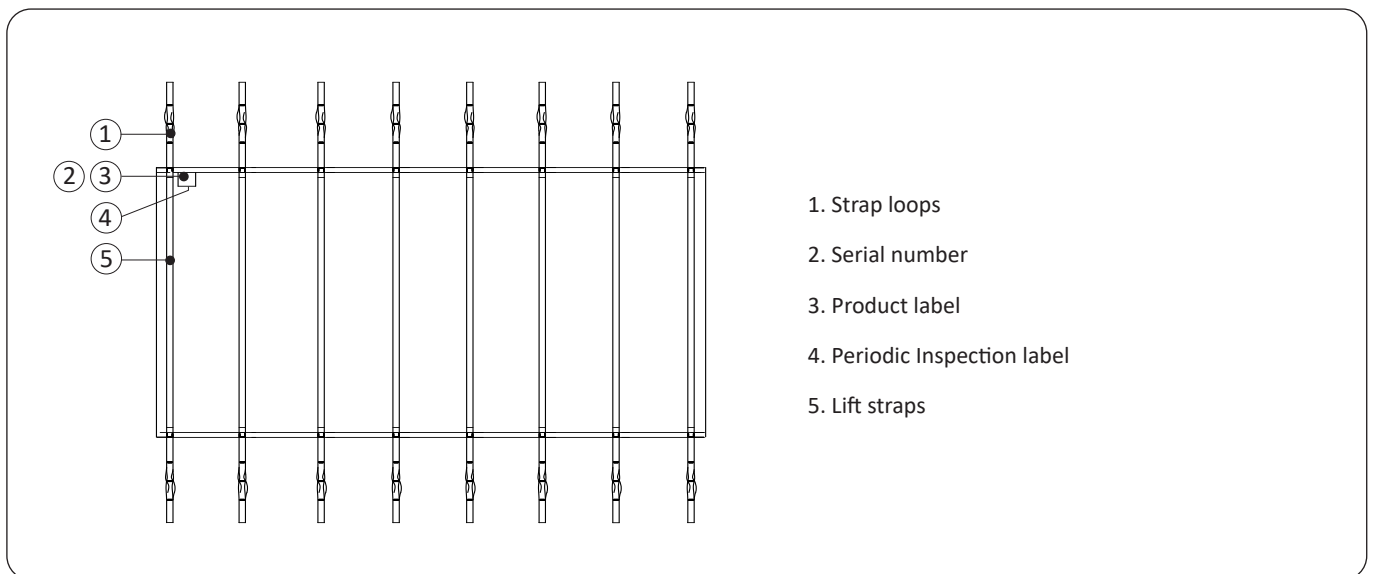
Recycling Instructions

The entire product, including laths, padding material, etc. should be sorted as Combustible waste.

Hillrom evaluates and provides guidance to its users on the safe handling and disposal of its devices to aid in the prevention of injury, including, but not limited to: cuts, punctures of the skin, abrasions, and any required cleaning and disinfection of the medical device after use and prior to its disposal. Customers should adhere to all federal, state, regional, and/or local laws and regulations as it pertains to the safe disposal of medical devices and accessories.

If in doubt, the user of the device shall first contact Hillrom Technical Support for guidance on safe disposal protocols.

Definitions

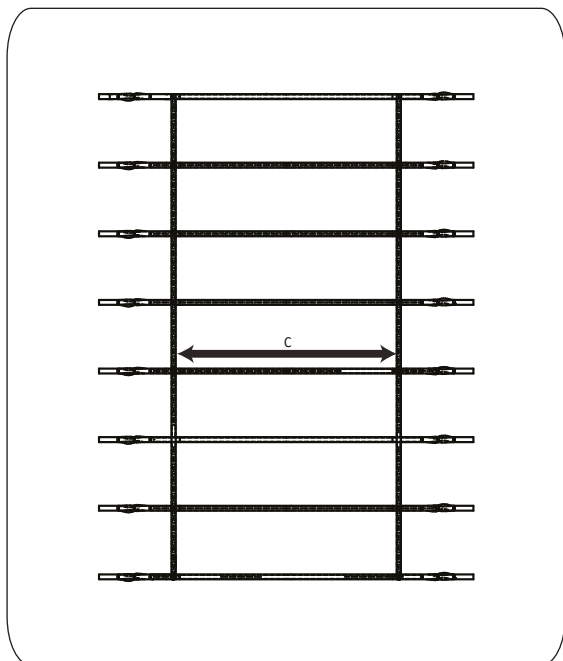


How to Select Sheet Size

⚠️ Only use a sheet that is the correct size for the patient. Correct size must be assessed by a trained caregiver. Patient entrapment or asphyxiation could occur.

Choose the Regular **Repo Sheet** accessory for patients that weigh less than 200 kg (440 lbs). Choose the Ultra **Repo Sheet** accessory for patients that weigh 200-500 kg (440-1100 lbs) or for patients that require lower interface pressure with the sheet. The Ultra **Repo Sheet** accessory has wider webbing for a better pressure distribution for heavier patients and patients with sensitive skin.

Reference page 7 "Dimensions" for the width of the sheet as follows:

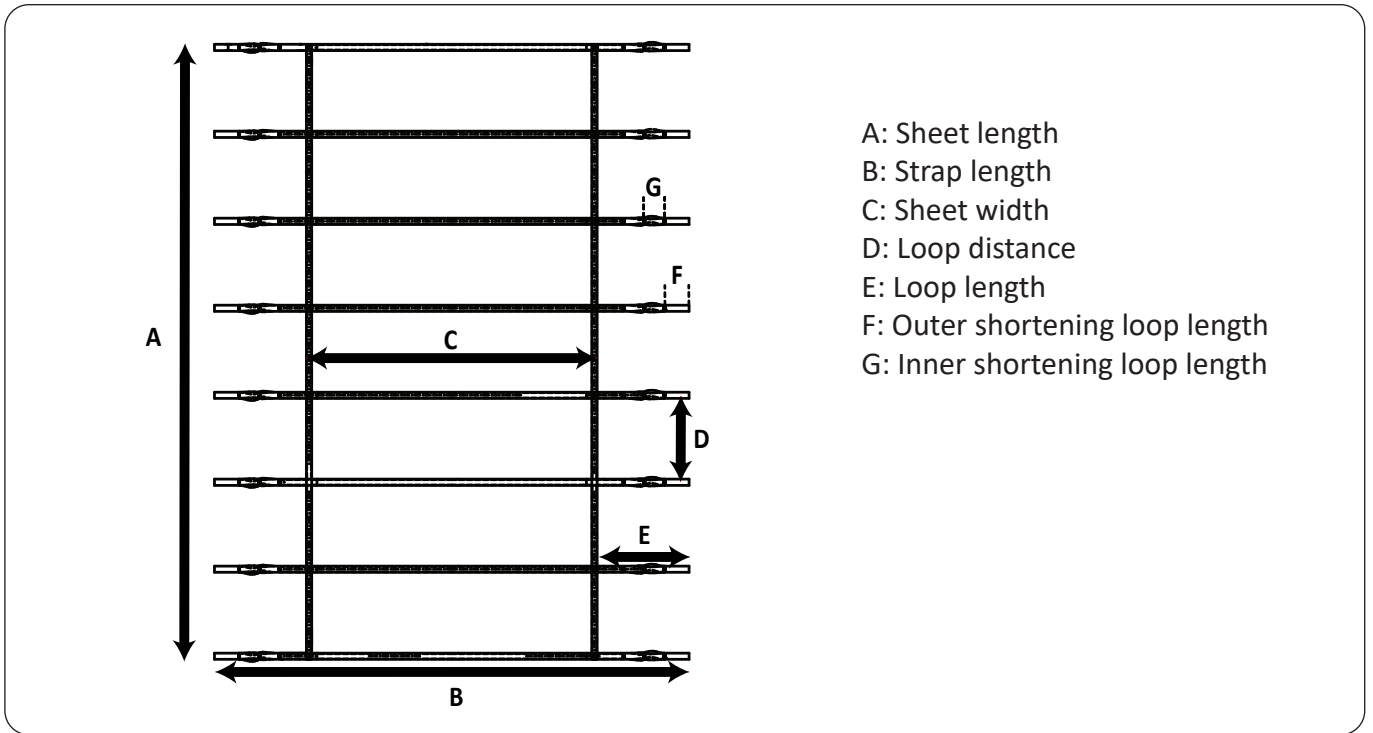


Sheet width measurement

Sheet Size	Sheet Width
Regular	135 (53)
Ultra	145 (57)

All measurements are in cm (in.).

Dimensions



- A: Sheet length
- B: Strap length
- C: Sheet width
- D: Loop distance
- E: Loop length
- F: Outer shortening loop length
- G: Inner shortening loop length

Size Measurements in Centimeters

SIZE	A	B	C	D	E	F	G	Maximum Load (kg)	Prod. No.
Regular	255	221	135	35	43	12	10	200	3687301 3687701
Ultra	255	225	145	35	40	9	10	500	3687302 3687702

Size Measurements in Inches

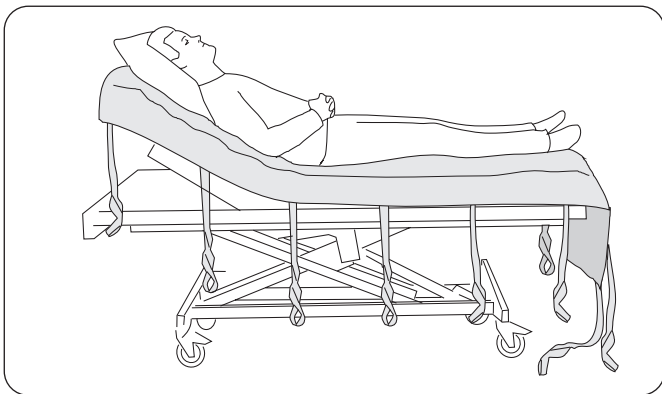
SIZE	A	B	C	D	E	F	G	Maximum Load (lbs)	Prod. No.
Regular	100	87	53	14	17	4.5	4	440	3687301 3687701
Ultra	100	89	57	14	16	3.5	4	1100	3687302 3687702

Procedure

When the **Repo Sheet** accessory is first placed on the bed, it is easiest if the patient is not on the bed. The **Repo Sheet** accessory can be used on its own, or in combination with an ordinary bed sheet. All lift straps have three loops on each end. In most cases, we recommend that you attach the outer loop straps to the sling bar. You can attach the inner loop straps to the sling bar if lifting height is restricted, or when repositioning the patient to a slightly reclined position. All steps of the operation can be performed with lift straps attached directly to the sling bar..

If the patient needs to remain more horizontal when you lift them, we recommend that you use the SideBars. Distribute the loop straps evenly on the SideBar hooks. Do not use the Sidebars when you turn the patient.

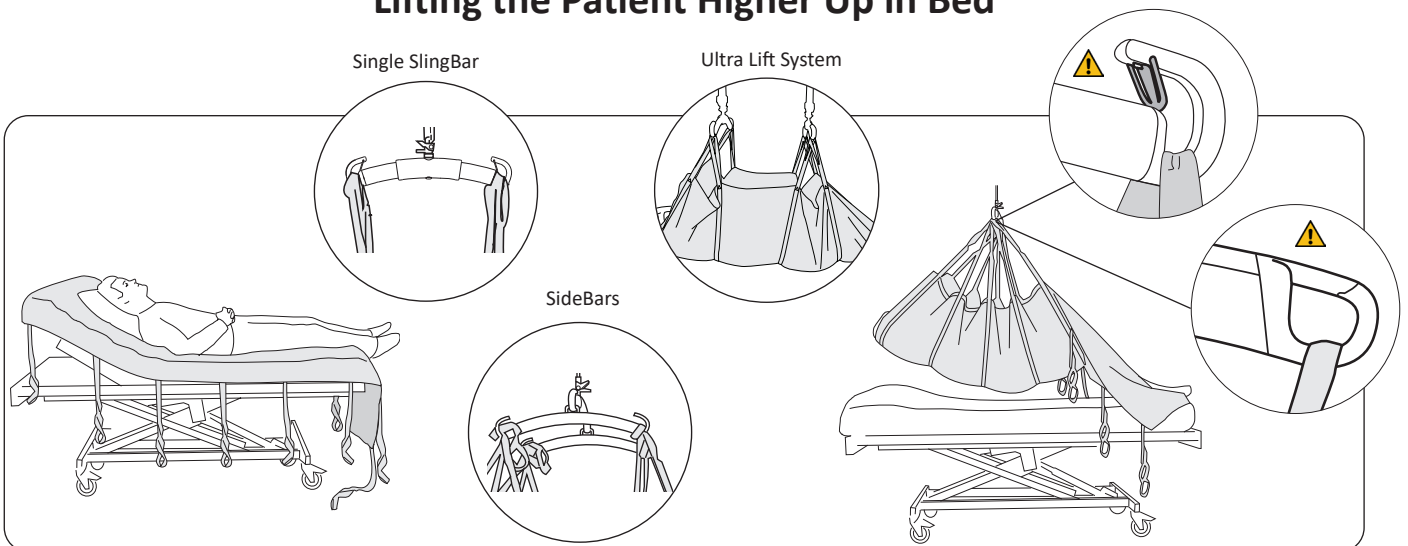
⚠ During use, make sure that unconnected loop straps will not catch on anything in the path of movement. During repositioning, the caregivers should hold on to the sling bar and/or support the patient from underneath. Avoid pulling on the lift straps, since this places unnecessary strain on the **Repo Sheet** accessory.



Bed Application

Place the upper edge of the sheet even with the head of the bed. The longer end of the **Repo Sheet** accessory should be at the foot of the bed. The patient's pillow should be placed under the patient's head on top of the **Repo Sheet** accessory. One placement of **Repo Sheet** Original accessory is good for about 3-5 repositionings before it is time for re-bedding.

Lifting the Patient Higher Up in Bed



Attach the loop straps to the sling bar hooks. Do not cross the loop straps. (Refer to the small illustrations). The loop straps are different colors to help you match left and right sides of the same pair of straps. Use the lift straps that lift the head, and all of the lift straps that lift the body, as far down as the knees (normally 4-5 pairs of straps).

⚠ Lifting with lift straps below the patient's knees may cause over-extension of the knee joints. When you need to support the lower legs (e.g. lifting from one bed to another), make sure that you do not over-extend the knee joints.

Raise the lift until the patient is off the mattress and can be moved to the desired position. When you reposition the patient, you should hold on to the sling bar and/or support the patient from below. ⚠ **Do not pull the lift straps!** Lower the lift, disconnect the loop straps, and smooth out the **Repo Sheet** lifting accessory.

One placement of **Repo Sheet** Original accessory is good for about 3-5 repositionings before it is time for re-bedding.

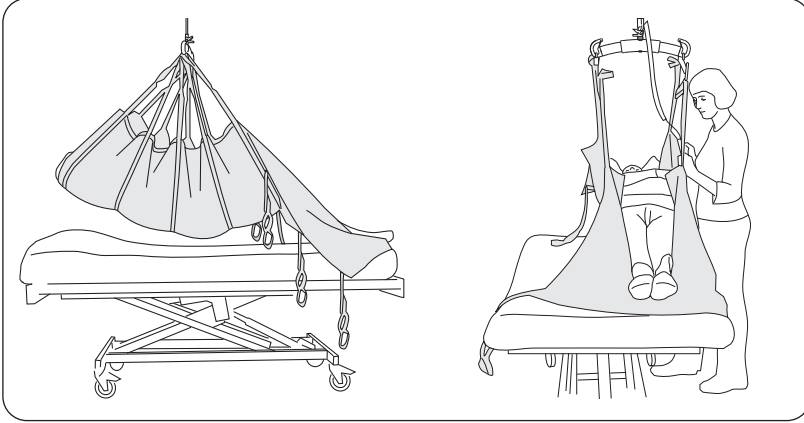
Turning the Patient in Bed

One caregiver can turn the patient in the bed. We recommend that two caregivers turn the patient.

⚠️ When turning the patient, we recommend that you use the bed rails, especially if only one caregiver is turning the patient.

Ultra Lift System

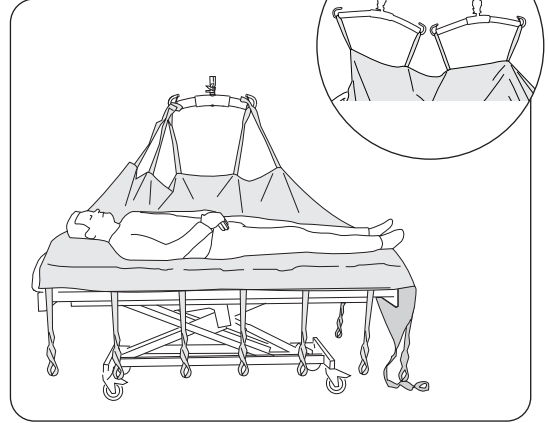
Preparations for turning:



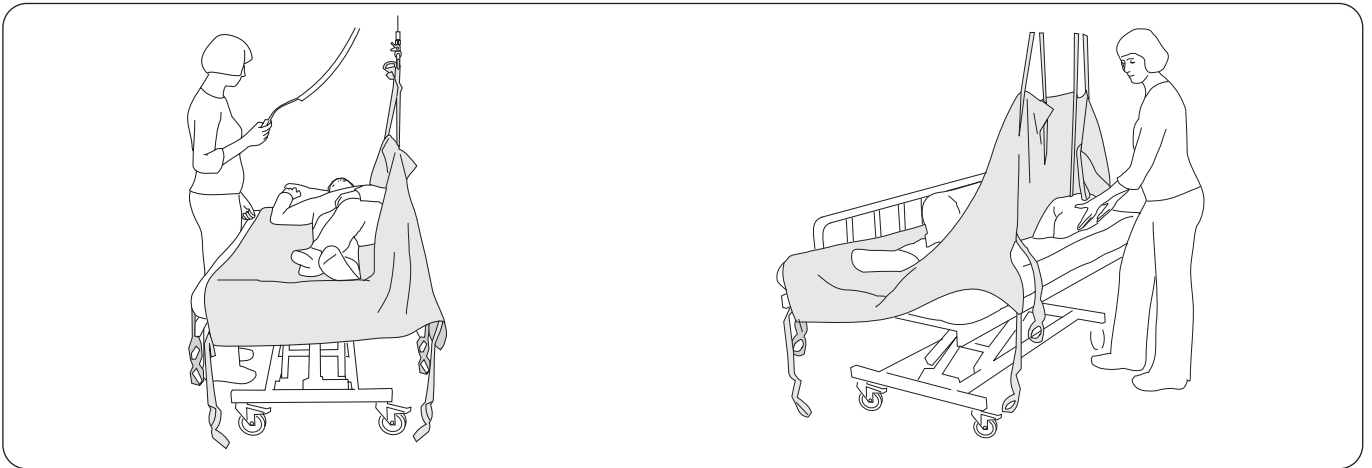
1. Connect the necessary number of lift straps. Refer to "Lifting the Patient Higher Up in Bed" on page 8. Lift the patient off of the bed.

2. Move the patient to one side of the bed, and lower the patient on to the bed.

Turning:



1. Disconnect the loop straps from the side closest to the center of the bed. If you used SideBars to move the patient to the side, remove the SideBars. Attach the loops straps closest to the side of the bed to the sling bar.



2. Position the patient to make turning easier: arms at sides, one leg over the other.

3. Put pillows behind or under the patient to make them more comfortable. Lower the sling bar and disconnect the loop straps. Smooth out the sheets.

⚠️ Lift carefully, so that the patient is turned to one side with the help of the lift, but without turning all the way over.

When turning the patient from their side to their back, perform the steps in the reverse order.

Changing the REPO SHEET accessory

The easiest way to change the **Repo Sheet** accessory is to lift the patient up in one sheet while at the same time applying a new one. After lowering, the first sheet can be removed when the patient is turned to one side, preferably with the help of the new **Repo Sheet** accessory and the lift.

If **Repo Sheet** Original accessory is used for moving the patient higher up in bed, it is practical to have two or more sheets that you can use to alternate.

Overview, REPO SHEET Original accessory

Product	Model	Material	Prod. No.	Size	Maximum load ¹
Repo Sheet Original	Regular	Polyester/Cotton	3687701	135x255 cm (53x100 in.)	200 kg (440 lbs.)
Repo Sheet Original	Regular	Net polyester	3687301	135x255 cm (53x100 in.)	200 kg (440 lbs.)
Repo Sheet Original	Ultra	Polyester/Cotton	3687702	145x255 cm (57x100 in.)	500 kg (1100 lbs.)
Repo Sheet Original	Ultra	Net polyester	3687302	145x255 cm (57x100 in.)	500 kg (1100 lbs.)

¹ For retained maximum load, lift/accessories intended for the same load or more are required.

Recommended Combinations with Liko's Sling Bars:

Lift and positioning higher up in bed:	Universal SlingBar 350 ¹	Standard SlingBar 450 ¹	Universal SlingBar 450 ¹	SlingGuard 450	Universal SlingBar 600 ¹
Repo Sheet Original, Regular	✓	✓	✓	✓	✓
Repo Sheet Original, Ultra	✓	✓	✓	✓	✓

Explanation: ✓ = Recommended

¹ These recommendations apply to combinations both when using one respectively two sling bars (two sling bars = Ultra lift system). The recommendation apply to combinations both with and without SideBars.

While this chart serves as guidance, it is important to acknowledge that various circumstances may render sling- sling bar combinations inappropriate. Approved combinations in the matrix must still be assessed and validated by a trained health care professional.

Lift and positioning turning in bed:	Universal SlingBar 350 ¹	Universal SlingBar 450 ¹	SlingGuard 450	Universal SlingBar 600 ¹
Repo Sheet Original, Regular	✓	✓	✓	✓
Repo Sheet Original, Ultra	✓	✓	✓	✓

Explanation: ✓ = Recommended

¹ These recommendations apply to combinations both when using one respectively two sling bars (two sling bars = Ultra lift system).

While this chart serves as guidance, it is important to acknowledge that various circumstances may render sling- sling bar combinations inappropriate. Approved combinations in the matrix must still be assessed and validated by a trained health care professional.

Other Combinations

Combinations of accessories/products other than those recommended by Liko can result in risk for the safety of the patient.

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Enhancing outcomes for
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