RepoSheet[™] Original

🛛 Liko

Accessory

Instructions for Use



Product Description

RepoSheet 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.

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

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.

RepoSheet Original accessory is available in two different materials. In most cases the design in polyester/cotton is recommended, which has a soft and comfortable surface.

Net polyester is recommended in cases where the patient is supported on a special matress, a so called low-air-loss matress, for pressure sore treatment. ▲ When lateral transfer is performed using the RepoSheet 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 a safe lifting during the transfer. Also, take care to assure that no unconnected loop straps are dangling in such a manner as to catch on any objects in the path of movement.

RepoSheet Original accessory is best used in combination with overhead lifts. We recommend LikoGuard[™] overhead lift, Likorall[™] overhead lift or Multirall[™] overhead lift. For a maximum load of 500 kg (1100 lbs) an Ultra lift system is required. See last page for recommended sling bars.

▲ RepoSheet Original accessory is **not** intended for lifting and transferring from a supine to a sitting position. In these cases we recommend using our slings, which are available in many different models.

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

i 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 trained personnel. 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.



Symbol Description

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

Symbol	Description					
	Warning; this situation requires extra care and attention.					
Ĩ	Read instructions for use before use					
(€	E mark					
	egal manufacturer					
M	Date of manufacturing					
REF	Product Identifier					
SN	Serial Number					
MD	Medical device					
\boxtimes	Do not dry clean					
X	Do not iron					
\bigcirc	Tumble drying					
X	Do not tumble dry					
	Washing Symbol is always in combination with recommended temperature in °C and °F.					
	Latex Free					
	Periodic inspection					
\bowtie	Do not bleach					
	Line drying in shade					
Facing Out	Direction upwards and symbol on outside of equipment.					
Facing Out	Symbol on outside of equipment.					
(01) 0100887761997127 (11) YYMMDD (21) 012345678910	GS1 Data Matrix Barcode that may contain following information. (01) Global Trade Item Number (11) Production Date (21) Serial Number					

Safety Instructions

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.
- Ensure that this accessory 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.
- Never lift a patient higher off the underlying surface than is needed to complete the lifting and transfer procedure.
- Never leave a patient unattended during a lifting situation.
- Make sure 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 the RepoSheet accessory's unconnected strap loops do not become stuck, for example, in the bed during use.
- 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 RepoSheet accessory.
- Always work ergonomically.
- When the sheet is not being used, do not place in direct sun light.

(E Medical Device Class I Product

Maximum Load

Different maximum allowable loads may apply to different products in the assembled lift system: rail system, lift unit, sling bar, sling and other accessories. For the total lift system, the lowest max. allowable load indicated for the respective product in the system applies.

Product changes

Liko's products undergo continuous development, which is why we reserve the right to make product changes without prior notice. Contact your Hill-Rom 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.

Care and Maintenance

Inspect the RepoSheet 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 RepoSheet accessory does not get stuck in equipment, which can damage the sheet. A **Do not use damaged lifting accessories.** If anything is unclear, please contact the manufacturer or supplier.

Washing instructions: see RepoSheet accessory's product label and the attached appendix "Care and Maintenance of Liko Slings".

Periodic Inspection

The product must be inspected at least once every 6 months. More frequent inspections might be required 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 Hill-Rom 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.

Hill-Rom 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 Hill-Rom Technical Support for guidance on safe disposal protocols.



Definitions

Procedure

The first time RepoSheet Original accessory is placed on the bed, it is easiest if the patient is first lifted up from the bed in a sling, for example, Liko Soft Original HighBack Sling, Mod. 26. RepoSheet Original lifting accessory can be used on its own or in combination with an ordinary bed sheet. All lift straps are equipped with three loops on each end. In most cases, we recommend that the outer loop straps be hooked to the sling bar. The inner loop straps are, if necessary, used if lifting height is restricted, or when repositioning the patient to a slightly reclined (not fully recumbent) position. All steps of the operation can be performed with lift straps hooked directly to the sling bar.



In some cases, especially when you want the patient to remain as horizontal as possible during the lift, it may be better, instead, to use SideBars and distribute the loop straps on the SideBar hooks (though not during the turning operation, when load is only applied to loop straps on one side of the RepoSheet accessory).

▲ During use, be careful not to let the RepoSheet accessory's "free" loop straps catch, for example, on the bed. 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 RepoSheet accessory.

Bed Application

Place the upper edge of the sheet even with the head of the bed. The longer end of the RepoSheet accessory should be at the foot of the bed. The patient's pillow should be placed under the patient's head (i.e., on top of the RepoSheet accessory).

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

Single SlingBar Ultra Lift System

Lifting the Patient Higher Up in Bed

Hook the loop straps to the sling bar hooks on the respective sides (see the small illustrations). The lift straps are different colours to enable correct matching of lift straps pair-wise. 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 knees may cause overextension of the knee-joints. When it also is necessary to lift under the calves, e.g., when lifting from one bed to another, particular care must be taken not to cause over-extension of the knee-joints. Lift up until the patient's body clears the mattress and can be moved up to the desired position. During re-positioning, the caregivers should hold on to the sling bar and/or support the patient from underneath. **Do not pull the lift straps!** Lower the lift, disconnect and smooth out the RepoSheet lifting accessory.

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

Turning the Patient in Bed

One person can turn the patient in the bed, but we recommend that two caregivers assist, since this is a timesaving and efficient way of working.

⚠ When turning the patient, use of bed rails is recommended, especially if only one caregiver is performing the operation.

Preparations for turning:



1. Connect the required number of lift straps according to earlier description above. Lift the patient free of the bed.



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



1. Disconnect the loop straps from the side nearest the centre of the bed. If SideBars have been used in the first stage, disconnect them and distribute the lift straps on the sling bar when it is hanging parallel with the bed.



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

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



3. Help the patient to achieve a comfortable posture, e.g., placing pillows for support (behind the back, between the knees, under the head). Lower the sling bar and disconnect the loop straps. Smooth out the sheets.

When moving the patient from side to back, perform the steps in the reverse order: remove pillows, lower the lift, connect the loop straps, lift up and re-position the patient in the middle of the bed, etc.

Changing the RepoSheet[™] accessory

The easiest way to change the RepoSheet 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 RepoSheet accessory and the lift.

If RepoSheet 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.

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

Overview, RepoSheet[™] Original accessory

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

Material:	Prod. No. 3687701-2: Fabric: 65% Polyester, 35% Cotton. Straps: 100% Polyester.
	Prod. No. 3687301-2: Fabric: 100 % Polyester. Straps: 100 % Polyester.
Accessories:	3156079 - Universal SideBars, pair

Recommended Combinations with Liko's Sling Bars:

Lift and positioning higher up in bed: ¹	Universal 350 ²	Standard 450 ²	Universal 450 ²	SlingGuard 450	Universal 600 ²
RepoSheet [™] Original, Regular	1	1	1	1	1
RepoSheet™ Original, Ultra	1	1	1	1	1

Explanation:

- 1 = Recommended
- 2 = May work
- 3 = Not advisable
- 4 = Inappropriate

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

² The recommendation apply to combinations both with and without SideBars

Lift and positioning turning in bed: ¹	Sling bar 350 ²	Sling bar 450 ³	Sling bar 600 ⁴
RepoSheet™ Original, Regular	1	1	2
RepoSheet™ Original, Ultra	1	1	2

Explanation:

- 1 = Recommended
- 2 = May work
- 3 = Not advisable
- 4 = Inappropriate

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

² Sling bar 350 relates to Universal SlingBar 350 Prod. No. 3156074, 3156084, and 3156094.

³ Sling bar 450 relates to Universal SlingBar 450 Prod. No. 3156075, 3156085, and 3156095, and also SlingGuard 450 Prod. No. 3308020 and 3308520.

⁴ Sling bar 600 relates to Universal SlingBar 600 Prod. No. 3156076 and 3156086.

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 patients and their caregivers: