



USER MANUAL

Cobi Sky Positioning Mattress

- for the difficult positionings

Cobi Sky Positioning Mattress is designed to ensure ample pressure distribution, stability, comfort, and full support.

Cobi Sky Positioning Mattress is used in care centers, residences and in home care for debilitated users with, among other things, neurological symptoms, severe pain, or unstable fractures with the need for deep and pressure-relieving positioning.

User weight from 30-110 kg.



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1. Safety



Warning

Do not use Cobi Positioning Mattress without thorough instruction from trained staff or from persons who have received instruction in the use of the mattress. Improper operation may injure the user.

Using Cobi Positioning Mattress for people weighing more than the maximum user weight of 110 kg increases the risk of damaging the mattress.

Read this user manual carefully before using the Cobi Sky Positioning Mattress. Pay particular attention to Safety Instructions marked .

Cobi Rehab assumes no responsibility for any damage to the product nor for personal injury caused by incorrect installation or incorrect use of the Cobi Positioning Mattress.

Immediately contact Cobi Rehab if parts are damaged or missing. Never use your own spare parts.

Cobi Rehab cannot be held responsible for errors or accidents occurring after repairs made without the written permission of Cobi Rehab.



SAFETY INSTRUCTIONS

Do not use Cobi Sky Positioning Mattress without a sheet. Using Cobi Sky Positioning Mattress without a sheet increases the risk of pressure sores.

Only cover the Cobi Sky Positioning Mattress with one sheet, for example, an elastic sheet. The elastic sheet must not fit too tightly around the mattress.

Avoid using sharp or pointed objects near the cover, as holes in the cover can damage the mattress.










The mattress must be thoroughly disinfected if it is to be used by another user. This is done to avoid cross-contamination. See the section on cleaning.

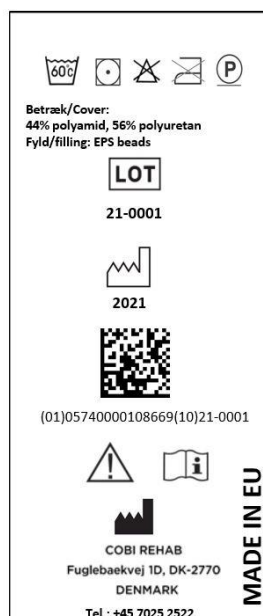
Please contact Cobi Rehab if there are holes or defects in the various covers.

In a bed with a guard rail, the guard rail must be higher than the mattress, otherwise the user may fall out of bed.

Contact Cobi Rehab for all types of service and repair.

2. Explanation of symbols

The following symbols can be found in the user manual or on the product label.	
	Caution!
	Declaration of conformity, Medical Device Regulation, EU 2017/745
	Medical device
	Max. user weight
	Batch number
	Cobi Catalogue number
	Manufacturer
	Year of manufacture
	Consult the manual
CE label located in the left footing. See an example of an CE-label below.	



3. General comments

This user guide contains important information about the use of Cobi Positioning Mattress and the target group for the mattress. It also includes a wide range of specifications on the Cobi Positioning Mattress.

The most recent version of this user guide can be found on our website. Check if the version you are reading now is the most recent.

If you need a user guide that is written in a larger font size, the product sheet is available in PDF format at cobirehab.com, which can be scaled up to the required font size.

You can always contact Cobi Rehab on telephone +45 7025 2522 or e-mail cobi@cobi.dk if you want more information about Cobi Positioning Mattress.

Cobi Rehab reserves the right to change the product specifications without providing prior notice.

The UDI number of the mattress appears on the label located in the left footings.

Product safety notices and product recalls can be viewed on the website.

3.1 Indications

Cobi Sky Positioning Mattress is designed to ensure pressure distribution, stability, comfort, and full support. Intended for pressure sore category 1-4.

Cobi Sky Positioning Mattress is used for debilitated users with e.g., neurological symptoms, severe pain or unstable fractures with

the need for deep and pressure-relieving positioning.

Contraindications

There are no contraindications associated with the use of Cobi Sky Positioning Mattress.

4. Construction

4.1 Mattress and cover

Mattress

Cobi Sky is a complete mattress with several layers. The top layer (below the white and grey covers in the image) consists of a cover with small Krøyer beads. The cover is sewn in channels, which means that the contents of each individual channel can be moved around. This means that the mattress can be shaped exactly to the position that the user needs.

In other words, the user sinks into the mattress, which ensures optimal support and pressure relief, while at the same time reducing the risk of shear.

Under the layer with channels and Krøyer beads, there is a springy middle layer with perforations that ensures optimal ventilation of the mattress.

A foam frame around and under the two layers ensures stability when the user is sitting on the edge of the bed.

Cover

The grey outer cover for the foam mattress is an incontinence cover which is stretchable, breathable, and washable. The grey cover covers the entire mattress and closes with a zip.


The outer cover sits loosely, which allows nursing staff to push and shape the filling in the mattress without the tightness of the cover cancelling out the positioning and function of the filling.

The white inner cover is an ultra-thin, flexible, and stretchable Lycra cover.

Recycling

Cobi Sky can be reused, i.e., go to new user.

All parts of the mattress can be replaced as needed.

 Please note that Cobi Sky Positioning Mattress must be disinfected if it is to be used by a new user. This is done to avoid cross-contamination.

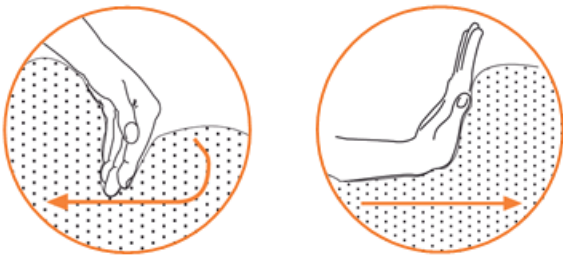


5. Application

Push the filling around

Cobi Sky Positioning Mattress meets the challenges of pressure sores without compromising stability.

This is partly due to the construction of the mattress with channels that can be pushed around. In this way, the mattress can be shaped exactly to the needs of the user.



The mattress is used for positioning the user when the greatest possible support of the body is required.

The positioning mattress simultaneously provides tactile and proprioceptive stimuli when the filling is pushed to and around the user, as shown in the illustration.

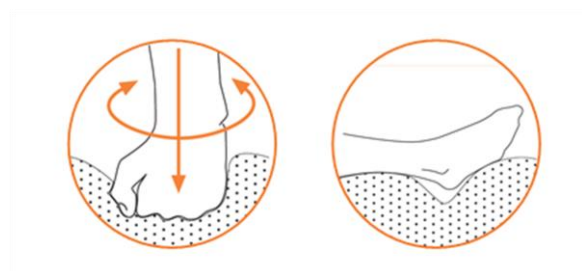
If there are places on the body where there is a need for total pressure relief, the mattress can be modified by modulating the filling around, so that there is no longer contact between the mattress and the specific area on the user's body.

Hollow positioning

In case of existing bedsores, a hole can be made for relief by pushing the beads filling around.

Make a hole with your hand below the point where the pressure is to be relieved.

The hole can subsequently be smoothed out again when there is no longer a need for relief of, for example, the heel.



Micro positioning

Small adjustments of the mattress are made continuously, for instance, for micro positioning. This is done, among other things, to create small pressure-distributing changes in the mattress without the user having to be actively involved, for example, during night inspections, where the user's sleep should not be disturbed.

This is also done if the user cannot handle significant turns or lifting and moving in the bed.

⚠ Stretch the grey cover before placing the user on the mattress. It reduces the risk of pressure sores and facilitates the best deep positioning down into the mattress filling.

⚠ Remember to push the filling "in place" daily before use. This ensures the correct support.




5.1 Transport


Cobi Sky Positioning Mattress is fitted with four handles. Two on each side. Hold the handles when moving the mattress.

5.2 Storage (incl. long-term storage)

Cobi Sky Positioning Mattress should be stored in the dark and at temperatures from 5°-25°C. The mattress comes with a strap for rolling up.

The mattress can be rolled up for short periods.

 For long-term storage, Cobi Sky Positioning Mattress must be unrolled and stored in the dark at temperatures from 5°-25°C.

 Check regularly that the mattress is not wet or defective.

6. Maintenance


6.1 Cleaning the cover and mattress


Washing the grey outer cover

Daily cleaning of the outer cover can be done with water, detergent, and a dry, clean cloth for wiping.

An alternative to cleaning with water is disinfection with ethanol 70-85% or a chlorine product 1000-1200 ppm.

The grey outer cover can be washed in a washing machine at 60°C and dried in a tumble dryer on low heat or hung to dry if possible. The cover must not be ironed.

 The cover must be completely dry before it is used again.

 The white inner cover has a service life of 8 washes. The inner cover is washed in a washing bag in a washing machine at 60°C. The inner cover must not be dried in a tumble dryer but must be hung up.

The cover must be completely dry before it is used again or put away.

Disinfection

Do not use disinfectants that contain acetone.

6.2 Returning the mattress to be serviced

Cobi Sky Positioning Mattress is service-free. However, service and any repairs must be performed by Cobi Rehab.

All parts must be cleaned and disinfected before being sent to Cobi Rehab for service. Uncleaned mattresses will be returned without being serviced.

7. Eco-friendly disposal

Dispose of products that are no longer in use in an environmentally safe manner.

Contact your local authority or Cobi Rehab for further information on disposal.

Swap-for-New

At Cobi Rehab, as part of our focus on environmentally sound disposal, we offer to dispose of the product when buying a new one. Call us and get a good offer on Swap-for-New.

8. Warranty

Cobi Rehab warrants that the Cobi Sky Positioning Mattress is without defects on delivery. If, against all expectations, the Cobi Sky Positioning Mattress is subject to deficiencies or defects on receipt, please contact Cobi Rehab immediately.

The warranty period for the Cobi Sky Positioning Mattress is one year from the date of purchase and covers manufacturing defects or defect on receipt. The invoice is your certificate of warranty.

The warranty does not apply to:


- products on which the serial number, batch number or the like have been removed or significantly damaged.
- products which have been repaired by unauthorised personnel.

The warranty does not cover:

- wearing parts.

This warranty does not apply when Cobi Rehab assesses that the Cobi Sky Positioning Mattress has been improperly operated.

For damage caused by improper operation, an invoice will be issued for both the service and the spare parts used.

 Lack of maintenance can damage the product, shorten the life, or affect the performance of the Cobi Sky Positioning Mattress.

8.1 Unintended event

Report any incidents related to the use of Cobi Sky Positioning Mattress to Cobi Rehab.

8.2 Expected service life

After the expected service life, it is important that an overall assessment of the product is made before continued use.

After the expected service life, Cobi cannot guarantee the suitability and safety of the product, as Cobi has no control over how the product is used and wear and tear.

The overall assessment of the product must be carried out by qualified professionals, and as a minimum, consideration must be given to how the product has been used, the condition of the product and its components.

Cobi Rehab can always make such an assessment.

9. Specifications

General	
Max. user weight	30-110 kg
Intended for pressure sore category	1-4
Length	2000 mm
Width	850 mm
Height	150 mm
Weight of mattress	13 kg
Can be used directly on the bed base	Yes
Can be used directly on the adjustable bed base	Yes
Carrying handles	Four
Mattress	Polyamide fabric, expanded polystyrene beads and polyester fibres
Foam mattress frame	Polyurethane foam, polyester fibres
Fire-retardant mattress	Yes
Fire-retardant outer cover	Yes
Incontinence cover	Yes
Hypoallergenic cover	Yes
Washable and disinfectable cover	Yes
Grey outer cover	44% polyamide, 56% polyurethane
ISO classification	04 33 06-05
Expected product service life	5 years
Eco-friendly disposal	Return the mattress for recycling
UDI-DI	5740000106580
Risk class	I

10. Ordering

Model	Length mm	Width mm	Height mm	Item number
Cobi Sky mattress incl. grey outer cover	2000	850	150	2100-085-200
Spare parts				
Grey top and bottom cover (zipped together)				2100-999-010
Foam mattress with a fibre layer				Contact Cobi Rehab
Krøyer beads mattress part				on +45 7025 2522
White inner cover				when purchasing
Detachable male-part clasp				spare parts



COBI REHAB[®]
The Positioning Company



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