

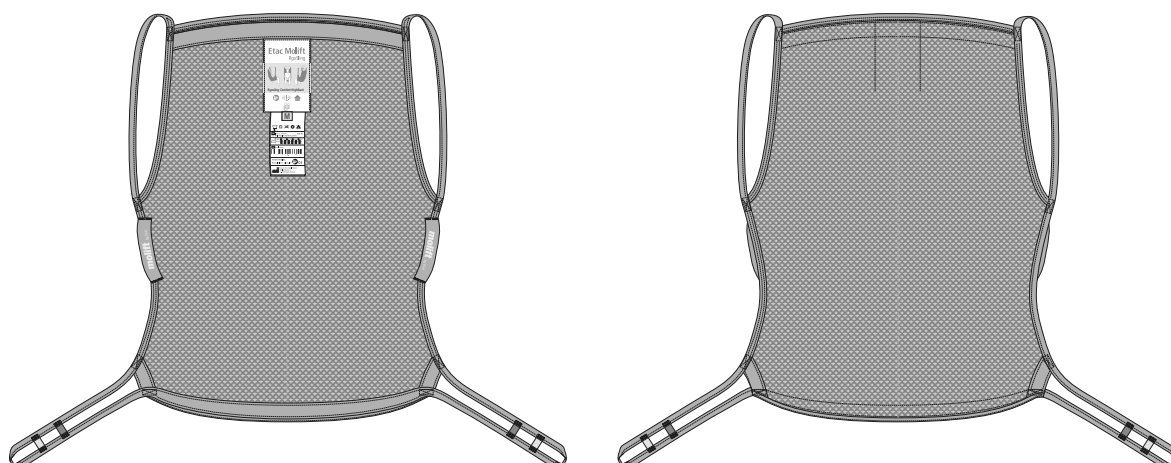
# Etac Molift RgoSling

EN - User Manual

**molift**<sup>®</sup>  
a part of Etac

BM40601 Rev. B 2013-08-09

## RgoSling Comfort Highback



# English manual

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## Test and Warranty

**CE** this product is CE-marked.

Etac Molift slings are tested by accredited test institutes and comply with the standards outlined in the Medical Devices Directive for Class 1 products (MDD 93/42/EEC). The slings fulfil the requirements specified in the EN ISO 10535 standard.

**Warranty:** Two years for material and manufacturing defects with correct use.

For more details on Etac Molift's range of slings and lifts visit [www.molift.com](http://www.molift.com)

## General

Thank you for choosing a sling from Molift by Etac.

The manual must be read thoroughly to avoid injuries or damage when handling and using the product.

In this manual the user is the person being lifted. The assistant is the person operating the sling.



This symbol appears in the manual together with text. It indicates a need for caution when the safety of the user or assistant may be at risk

Etac continuously makes improvements to the products. We therefore reserve the right to modify the products without prior notice.



*Visit [www.molift.com](http://www.molift.com) for more information, advice and any documentation updates.*

We cannot be held responsible for any printing errors or omissions.

## Safety Precautions

### To be aware of



**The manual for both lift and sling must be read thoroughly before use to avoid injury when handling and using the product.**

It is important that the sling has been tested with the individual user and for the intended lifting situation. Make a decision on whether one or more assistants are required.

Plan the lifting operation in advance to ensure that it is as safe and smooth as possible. Remember to work ergonomically.

Assess the risks and take notes. You as a carer are responsible for the safety of the user.



**Never lift a user higher from the starting point than what is necessary to carry out a lift. Never leave the user unattended in a lifting situation**



**Always check**

- that the user has the required ability for the sling in question
- that the model, size and material are suitable
- that the sling is suitable for the lift/suspension to be used.
- It is important to check that the strap loops are correctly attached to the suspension hooks before lifting the user.
- Make sure wheels on the wheelchair, bed or bunk are locked when necessary during the transfer process.

### Inspection

The sling must be inspected regularly, preferably prior to each lifting operation but especially after it has been washed.

- Check to ensure that there is no wear or damage to seams, fabric, straps and loops.



**Never use a faulty or damaged sling as it can break and cause personal injury. Destroy and discard damaged and old slings**



The sling should not be stored in direct sunlight.

### Periodic inspection

Periodic inspection must be carried out at least every 6 months. More regular inspection may be required if the sling is used or washed more often than is normal. See the periodic inspection form at [www.molift.com](http://www.molift.com)

## Description

Etac Molift supplies a wide selection of slings for different types of transfers. The Molift RgoSling is designed to distribute even weight and pressure to make it as comfortable as possible.

The sling's upper suspension straps are slidable allowing the sling to find an even balance during the entire transfer. This provides the user with great comfort and a pleasant lift

There is a guide handle to help position users in the correct sitting position and it is used only when users are in lifting mode.

The Molift RgoSling is developed to be combined with a 4-point suspension but the sling also works with a 2-point suspension. See the combination list for the correct sling and suspension combination.

The Molift RgoSling Comfort Highback is available in sizes S – L, in polyester mesh.

### Molift RgoSling Comfort HighBack


Is an unpadded sling that shapes itself to the body. The sling is intended to remain beneath the user after the lift and the move have been completed. It is made from a polyester mesh material that allows body moisture and heat to pass through. The sling can only be applied with the user in lying position. The arms is placed inside the sling, and the sling provides a comfortable seating position with full support for head and body.

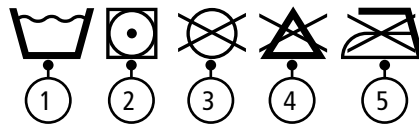
The product has an expected service life of 1 to 5 years under normal use. The service life of the product varies depending on usage frequency, materials, loads and how often it is washed.

- A1. Product label
- A2. (01) EAN-code  
xxxxxxxxxxxxxx  
(21) Serial number  
xxxxxxx
- A3. QR-code
- A4. Label: Periodic inspection
- A5. Label: User name
- A6. Upper strap loops
- A7. Guide handle, side
- A8. Lower strap loops
- A9. Symbol: Read the manual before use
- A10. Symbol: Max. user weight
- A11. Symbol: This side of the product is turned upward and outward
- A12. Symbol: Fold out for more information

## Care/Washing

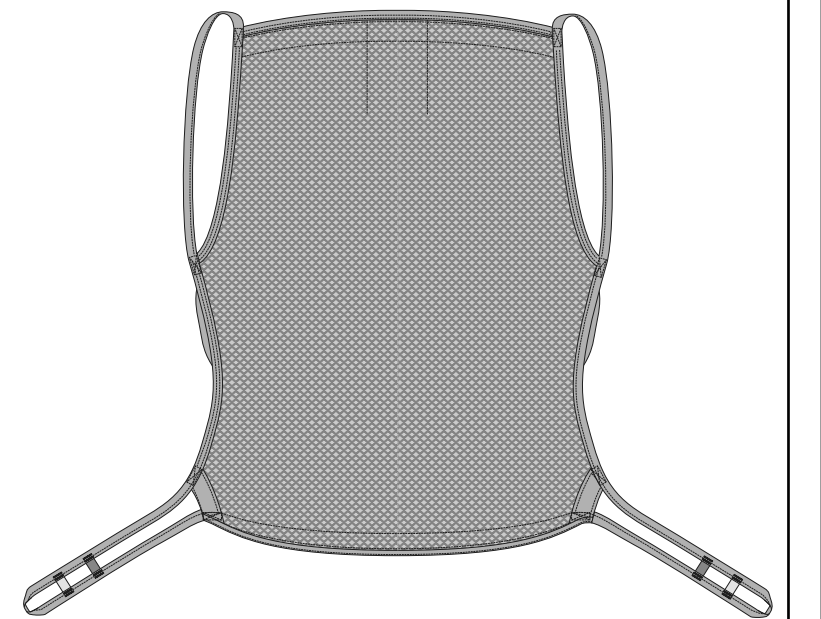
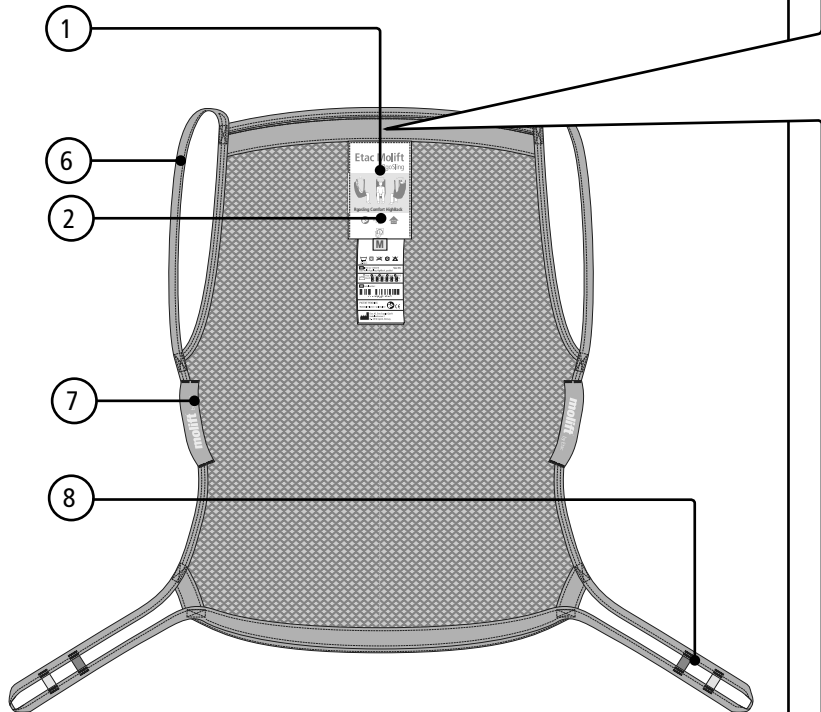
Read the care instructions on the product.

1. Water washable slings can be washed at temperatures ranging from 60 to 85° C degrees.
-  ***Washing at higher temperatures wears out the material faster.***
2. Tumble drying, max 45° C.  
Can be autoclaved at 85° C for 30 minutes
  3. Do not dryclean.
  4. Do not bleach.
  5. Do not iron.



# A

## RgoSling Comfort HighBack



**Etac Molift**  
RgoSling

**RgoSling Comfort Highback**

max 300 kg max 660 lbs UP/UPP OUT/UT

Information icon

---

Barcode: (01)07071865001931(11)30101(21)0000000  
(1) EAN number (21) Serial Number

Washing instructions: 30°C, 140-160°F, no bleach, no iron, no dry clean, no tumble dry.

REF Item no: 1721430 Size M  
Etac Molift RgoSling Comfort highback

Patent Pending  
YYYY-MM

Material: Polyester / polyethylene

Etac AS, Etac Supply Gjøvik  
Hadelandsveien 2  
N - 2816 Gjøvik, Norway

**Etac Molift**  
RgoSling

Handwritten date: 12/12

Periodic inspection performed

MONTH	YEAR											
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

User name / Namn

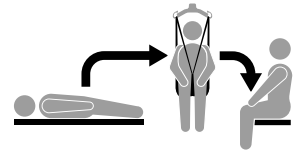
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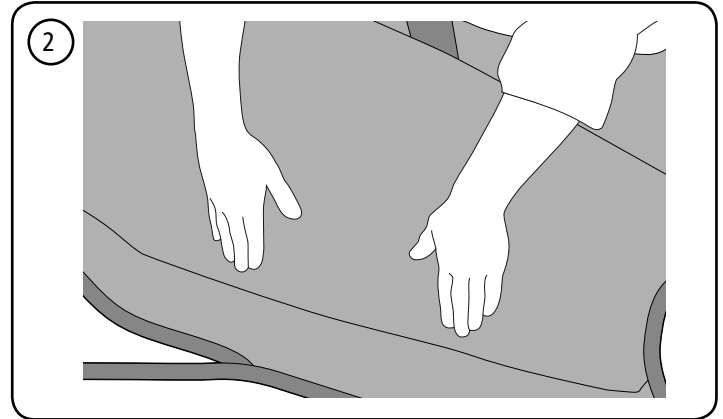
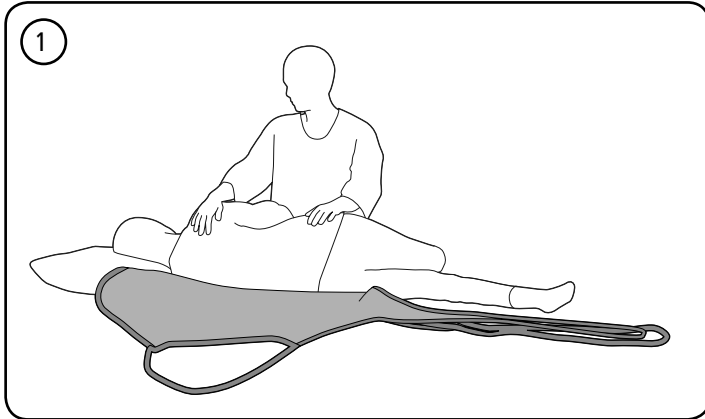
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**B**

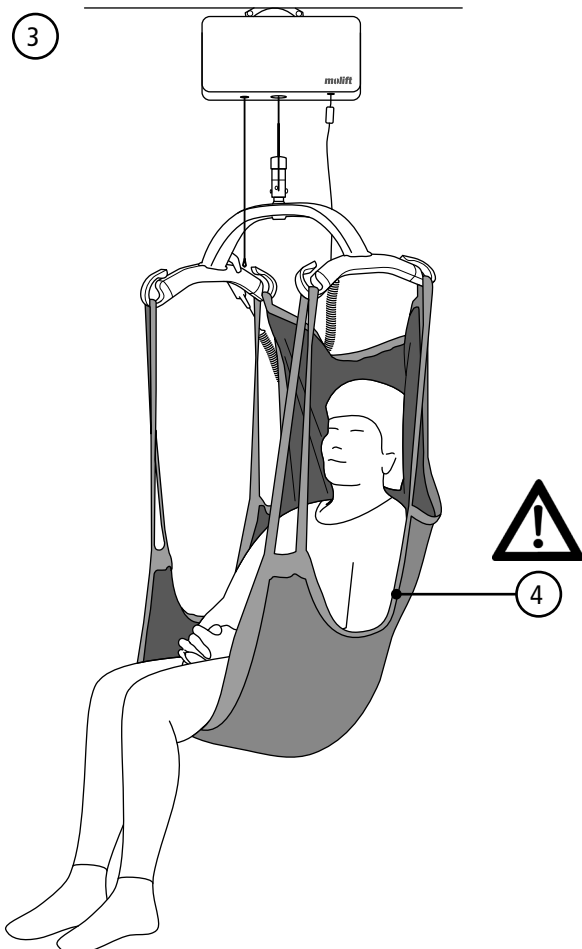


**Sling application**



B1. Turn the user towards you until he/she is lying safely on their side. Fold the sling in the middle and position it behind the user's back.

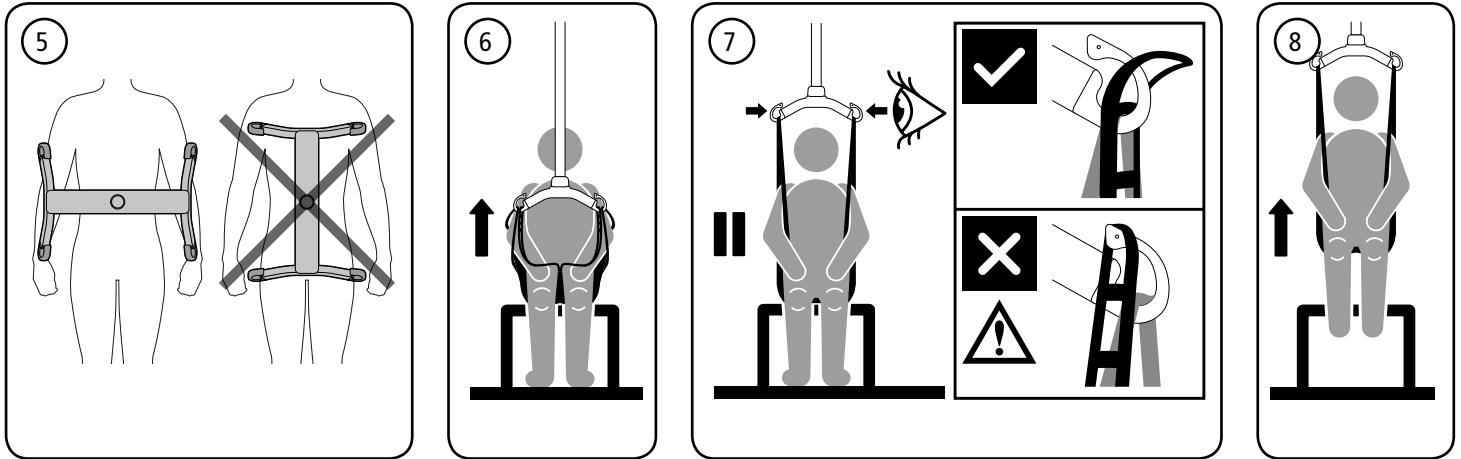
B2. Then turn the user over on the opposite side and pull the sling forward. Make sure the user is positioned at the centre of the sling. If the bed has a bed back support it can be used. Be careful when repositioning the user over to the other side. Make sure he/she does not flip over and rolls out of bed.



B3. Do not cross the legsupport. If the user has instability in the torso, or is spastic (involunteer musclecontractions) it may cause a risk for him/her to fall headlong out of the sling. In this case we recommend as much reclining position as possible, using the inner connection points on the lower lifting straps.

B4. There is a guide handle to help position users in the correct sitting position and it is used only when users are in lifting mode. This is not a strap loop for lifting!

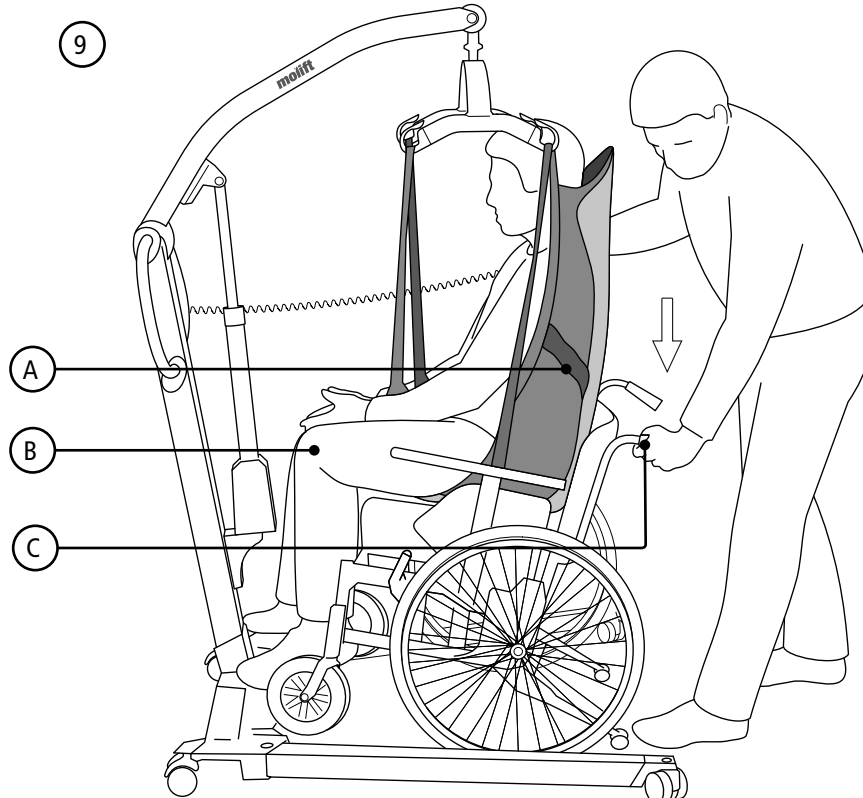
## Lifting



- B5. The suspension must always be positioned across the user, to prevent the user from unintentionally sliding out of the sling.
- B6. Suspend the sling in the suspension's hooks.
- B7. Stretch the sling straps without lifting the user. Check that the sling is correctly fitted around

- the user and that the strap loops are correctly fitted to the suspension hooks.
- B8. Lift the user no higher than necessary. Remember that wheels on a mobile lift must NOT be locked.

## Lowering into sitting



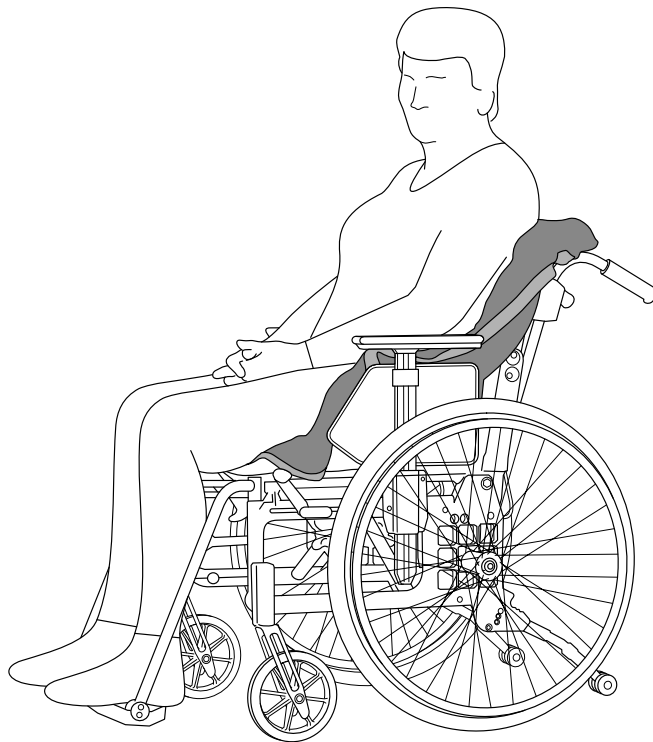
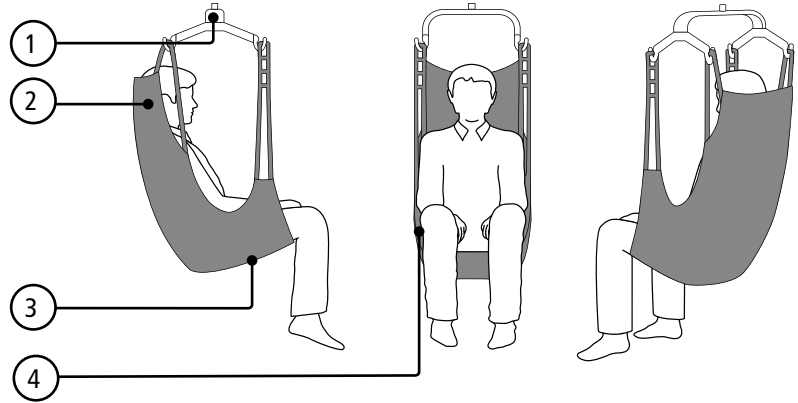
- B9. When transferring the user into sitting, the following techniques can be used when lowering the user as far back into the seat as possible:
- A. Position the user with the help of the steering handle
  - B. Push gently on the users knees
  - C. Tilt the seat backwards

# C

## Sling adjustment and checkpoints

### RgoSling Comfort HighBack

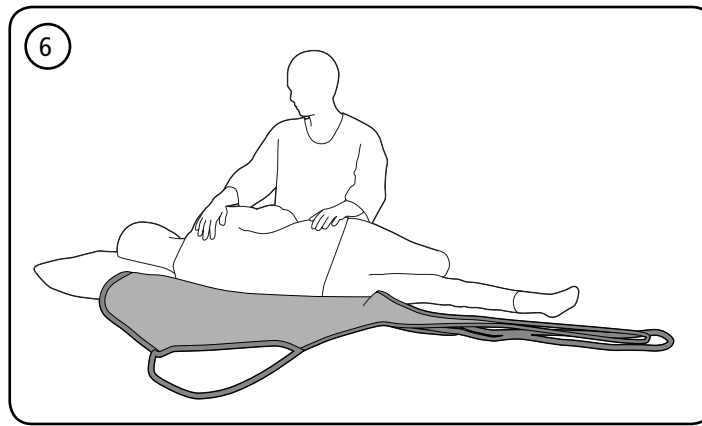
- C1. Make sure suspension is away from the users face
- C2. Make sure head support is not too low, sling should be placed higher than users head.
- C3. Make sure sling is placed well under thighs.
- C4. Do not cross lower strap loops



- C5. The sling is supposed to remain under the user after transfer.





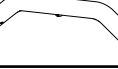


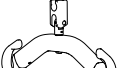
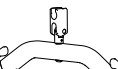
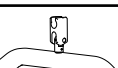
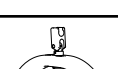

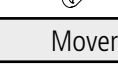



## Removing Sling

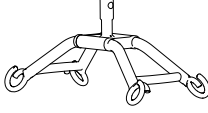
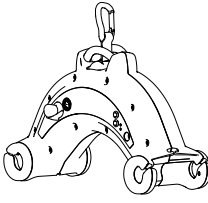




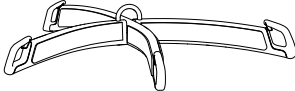


C6. Release the loops from the suspension. Turn the user towards you until he/she is lying safely on their side. Fold the sling in the middle and position it behind the user's back. Then turn the user over on the opposite side

and pull the sling away. Be careful when repositioning the user over to the other side. Make sure he/ she does not flip over and rolls out of bed.

### Combination list

Suspension		RgoSling Comfort HighBack		
		S	M	L
<b>Mover 180</b>				
	2-pt Small 340mm	✓		
	2-pt Medium 440mm	✓	✓	
	2-pt Large 540mm		✓	✓
	4-pt Medium 440mm	✓	✓	✓
	4-pt Large 540mm		✓	✓
<b>Mover 205</b>				
	2-pt Small 340mm	✓		
	2-pt Medium 440mm	✓	✓	
	2-pt Large 540mm		✓	✓
	4-pt Medium 440mm	✓	✓	✓
	4-pt Large 540mm		✓	✓
<b>Mover 300</b>				
	4-pt Medium 440mm	✓	✓	✓
	4-pt Large 540mm		✓	✓
<b>Partner 255</b>				
	4-pt Medium 440mm	✓	✓	✓
	4-pt Large 540mm		✓	✓

Suspension		RgoSling Comfort HighBack		
		S	M	L
<b>Smart</b>				
	4-pt Medium 440mm	✓	✓	✓
<b>Nomad</b>				
	4-pt Medium	✓	✓	✓
<b>Nova</b>				
	2-pt Small	✓		
	2-pt Medium	✓	✓	
	2-pt Large		✓	✓
	4-pt Medium		✓	✓
	4-pt Large			✓

### Slingguide

The size to choose depends partly on the user's weight, function and body circumference/size. SWL (Safe Working Load) is 300 kg.

## Troubleshooting

Symptom	Possible Cause/Action
The sling does not fit the user.	Wrong sling size. Try other size.
	The sling is too small when the leg supports do not reach halfway around the inner thigh and the suspension is too close to the user's face. Try other size.
	The sling is not correctly positioned. Pull the sling enough down at the back when fitting it.
All the straps does not lift at the same time.	If the sling straps lift unevenly, it means that the sling can slide up at the back which can lead to the user sliding down in the opening in the sling. Make sure that the leg supports are positioned correctly on the thighs.

Find your distributor  
visit [www.molift.com](http://www.molift.com)

Etac AS  
Etac Supply Gjøvik  
Hadelandsveien 2, 2816 Gjøvik, Norway  
Tel +47 4000 1004  
[molift@etac.com](mailto:molift@etac.com) [www.molift.com](http://www.molift.com)

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