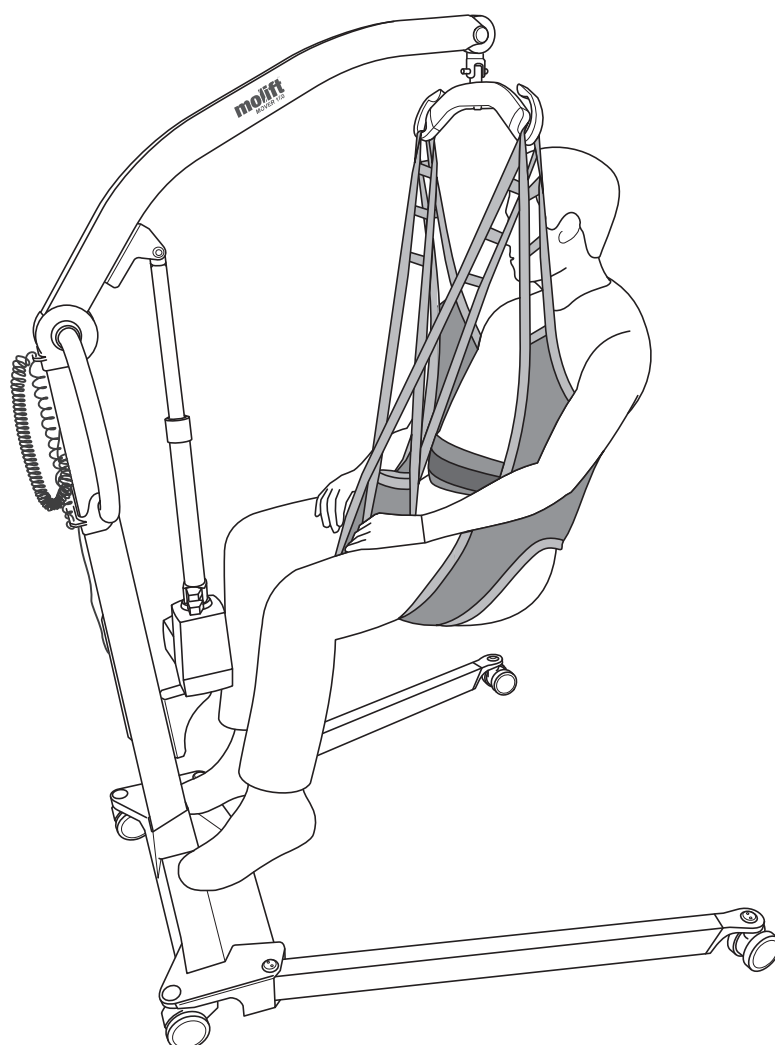


# Molift EvoSling Hygiene

**molift**<sup>®</sup>  
by Etac

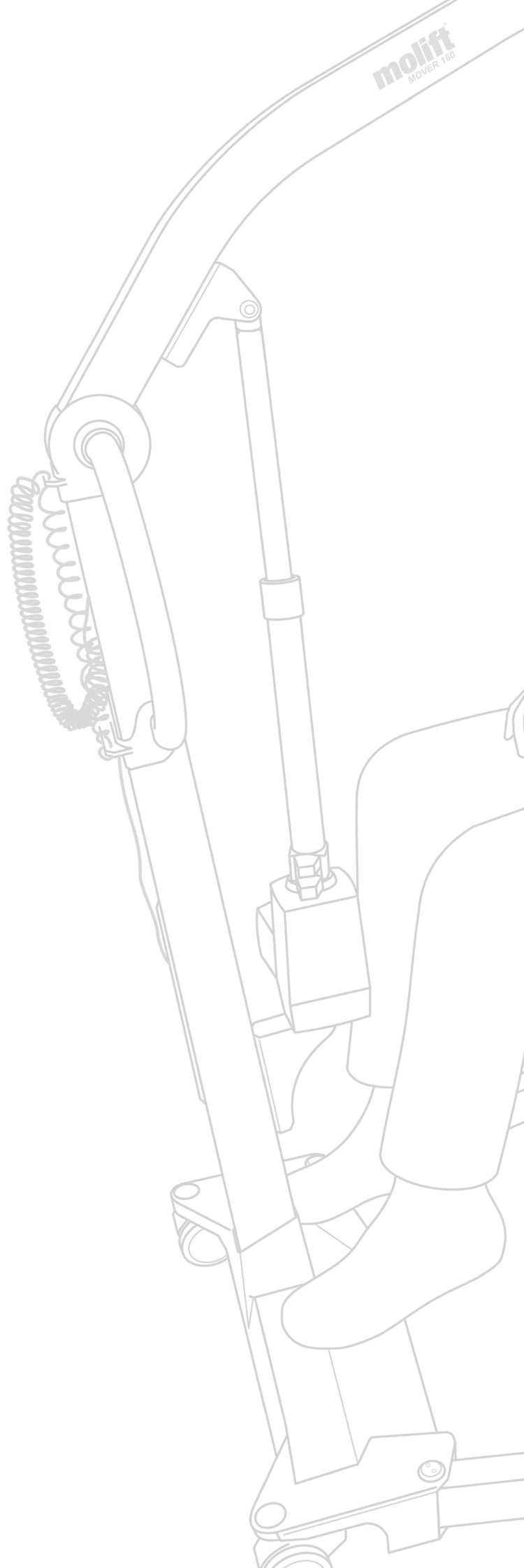
User Manual - Bruksanvisning - Brukermanual - Brugervejledning - Käyttö-  
pas - Bedienungsanleitung - Gebruikershandleiding - Manuel d'utilisation  
- Manuale per l'utente - Manual de usuario

BM28899 Rev. C 2021-04-13



MD

CE



## General

### Declaration of conformity



The Molift EvoSling Hygiene and related accessories described in this operator manual are CE marked in accordance with EU Council Directive MDR (EU) 2017/745 concerning medical devices, class 1, and has been tested and approved by a third party according to standard EN ISO 10535:2006.

**Conditions for Use:** Lift and transfer of a person will always pose a certain risk and only trained personnel should use the equipment and accessories covered by this user manual.

**Warranty:** 2-year warranty against defects in workmanship and materials of our products. For Terms and conditions, visit etac.com

Visit [www.etac.com](http://www.etac.com) to download the current documentation..

## Important

This User Manual contains important safety instructions and information regarding the use of the sling and accessories. In this manual the user is the person being lifted. The assistant is the person operating the hoist.



This symbol indicates important information related to safety. Follow these instructions carefully.



**Read User Manual before use!**  
It is important to fully understand the content of the user manual before attempting to use the equipment. Read the manual for both hoist and sling

**General Safety Precautions:** Molift EvoSling Hygiene is designed for use with a 2-point suspension but also works with a 4-point suspension. Only use accessories and slings that are adjusted to fit the user, type of disability, size, weight and type of transfer. 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 risk and take notes.

You as the assistant are responsible for the safety of the user!



Molift slings should only be used to lift people. Never use the sling to lift or move objects of any kind.



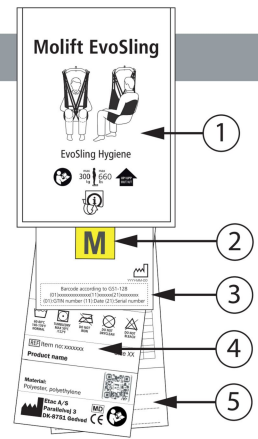
If maximum load (SWL) differs between hoist, suspension and body support unit, then the lowest maximum load shall always be used



The sling should not be stored in direct sunlight.

## Labels and symbols

1. Main label
2. Size label
3. Batch and serial number label w. GS1-128 barcode.
4. Product label
5. Periodic inspection label/ Name tag



### Symbols:

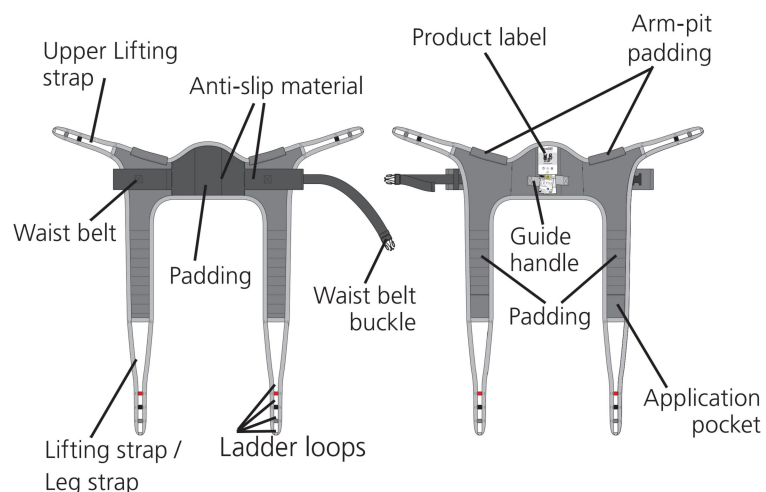
- Manufacturer
- Date of manufacture. YYYY-MM-DD (year/month/date)
- CE marked
- Refer to user manual
- This way up, this side is outside
- Max user weight
- Medical Device

### Wash symbols:

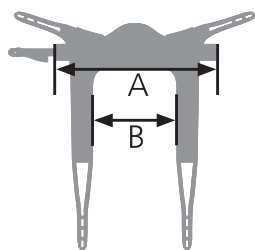
- Slings can be washed at temperatures ranging from 60 up to 85° C
- Tumble drying, max 60° C.
- Do not iron
- Do not dry clean
- Do not bleach

## About EvoSling Hygiene

Etac supplies a wide selection of slings for different types of transfers. Molift EvoSling Hygiene has a low back, split leg support with a wide opening. The sling can be used for hoisting to and from a sitting position. Approved for user weighing up to 300kg. Molift EvoSling Hygiene is available in sizes XS – XXL. Each are made of padded polyester with padded leg support and padded waist belt with anti-slip material for a safer lift and transfer. The sling has application pockets to facilitate application of the sling. EvoSling Hygiene is not suitable for people with low muscle tone. There is a high risk of the user slipping out of the sling, because the sling has a wide opening. Molift EvoSling is developed to be used with a 2-point suspension but the sling also works with a 4-point suspension. See the combination list for the correct sling and suspension.



**Technical data**



Safe Working Load (SWL):  
XXS-XL: 300 kg (660 lbs)

Material:  
Polyester, Polyethylene

Size	A	B
XS	86	35
S	94	46
M	102	52
L	115	70
XL	120	73
XXL	128	76

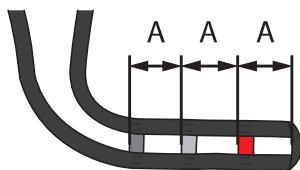
**Expected Lifetime:**

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. Washing at higher temperatures wears out the material faster.


**Lifting Strap Ladder loops**


The ladder loops on lifting band gives different options for mounting sling to suspension. Use the ladder that makes sling most comfortable for the user.

The ladder loops on the straps has different colours so strap can easily be fastened with equal length on left and right side. Distance between each ladder loop (A) is 9cm.




**Combination list**

 2 Point Suspension	Sling size		
	XS-S	M-L	XL-XXL
Small 340mm	✓	✓	
Medium 440mm	✓	✓	✓
Large 540mm		✓	✓

 4 Point Suspension	Sling size		
	XS-S	M-L	XL-XXL
Small 340mm	✓	✓	
Medium 440mm	✓	✓	✓
Large 540mm		✓	✓

**Before use / Daily check**


 Before using the sling for first time it should be marked with the date of first time use on the periodic inspection label.


Inspection to be performed daily or before use:

- Make sure the user has the required ability for the sling
- Make sure the sling is suitable for the lift/ suspension to be used.
- Make sure the sling does not have visible damage or frays.

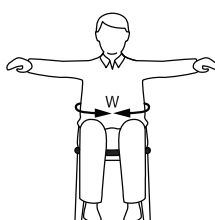
**Periodic inspection**

Periodic inspection of the non-rigid body support unit should be undertaken at the time intervals stated by the manufacturer, but at least every 6 months. More frequent inspections may be required where a non-rigid body support unit is used or cleaned more frequently than normal

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

 Make sure not to damage or remove labels when cleaning.

**Size guide**

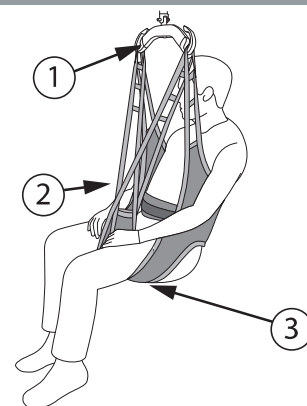


Measurements in the table should be used as a reference. Correct size depends on the user's weight, function and body shape. Measure the waist size and back height of user in sitting position. Try the sling with the most correct measurements to make sure it fits.

Size	User weight - kg (lbs)	Waist (W) - cm
XS	17-25 (37-55)	65-75
S	25-50 (55-110)	70-95
M	45-95 (99-210)	90-105
L	90-165 (198-353)	100-115
XL	160-240 (353-529)	110-130
XXL	230-300 (507-660)	125-145

**Sling checkpoints**

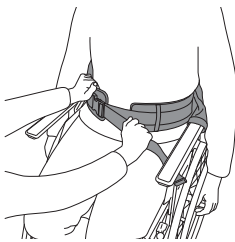
1. Ensure the suspension is away from the users head
2. Check straps are crossed
3. Leg support is under the users thighs without folds



### Sitting position - Sling application



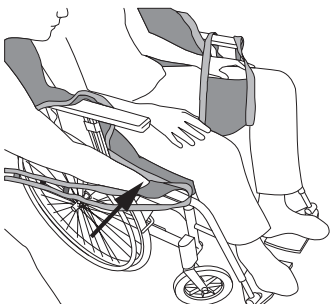
1. Ask the user to lean forward, support them if necessary with one hand. Place the sling approximately at waist height.



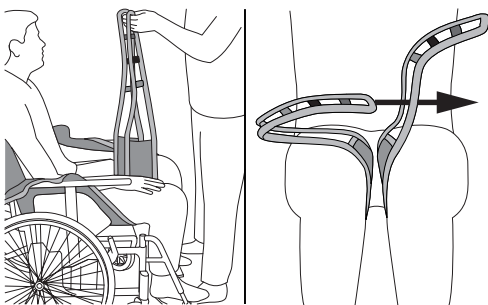
2. Place the belt around the waist of the user, connect the buckle and tighten the belt. Make sure it is possible to access the relevant clothing. Arms must be placed on outside



3. Pull the leg support forwards and position under the user's thighs.



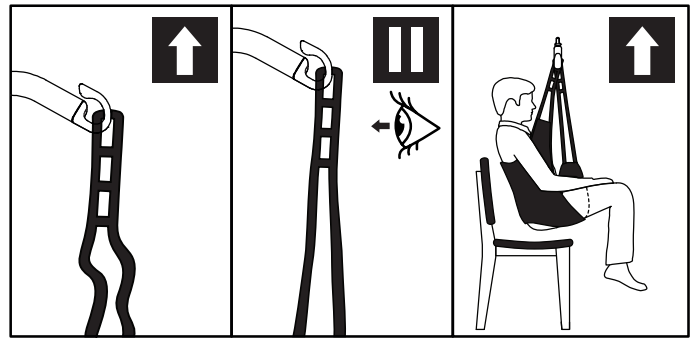
4. Use the application pocket on the leg support for easier application.



5. Make sure the lifting straps are the same length on both sides and that the sling is placed under the users thighs without any creases. Cross the leg loops by pulling one of the loops through the other and connect all 4 lifting straps to the suspension. Make sure the lifting straps are fastened with equal length on the right and left side. Upper straps and leg straps can be mounted with different colours on the ladder loop to make sure sling is comfortable and safe.

### Transfer

When moving the user, stand to the side of of them. Make sure that arms and legs do not obstruct the seat, bed, etc.



Never lift the user higher than necessary to carry out a lift. Remember that wheels on a mobile lift must NOT be locked.

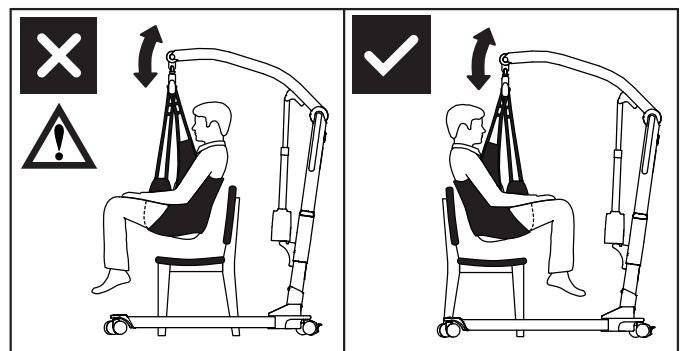
1. Check that the sling is correctly fitted around the user and that the strap loops are correctly fitted to the suspension hooks.
2. Start lifting until the lifting straps are stretched without lifting the user. Ensure that all four loops of the sling are securely fastened to avoid the user slipping or falling out of the sling.
3. Lift user, and perform transfer.

Be careful during movement, the user may swing during turns, stops and starts. Be careful when maneuvering close to furniture and similar to prevent the suspended user from colliding with these objects.

Avoid deep pile carpets, high thresholds, uneven surfaces or other obstacles that may block the castors. The lifter may become unstable if forced over such obstacles increasing the risk of tipping over.



User must be facing lifter when lifting or lowering from or into a chair.



Never leave a user unattended in a lifting situation.



The lifter shall not be used to lift or move users on sloping surfaces

### Lowering into sitting

Lift the user and remove their pants. Lower the user onto toilet or toilet chair.



When transferring the user into a sitting position, the following techniques can be used for lowering the user as far back into the seat as possible (Use A or B):

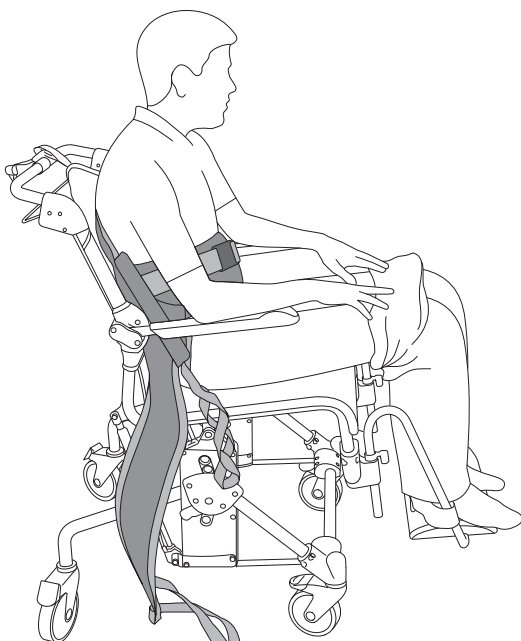
- A Push gently on the users knees to guide them towards the backrest of the chair.
- B Tilt the seat backwards.



**Do not lift with the guide handles! Excessive force on the handles can cause the sling to tear.**

### Sitting on toilet

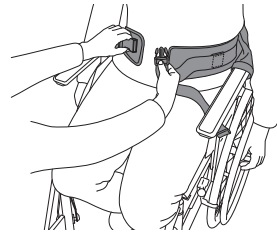
Lower the user into sitting position. Release lifting straps from suspension.



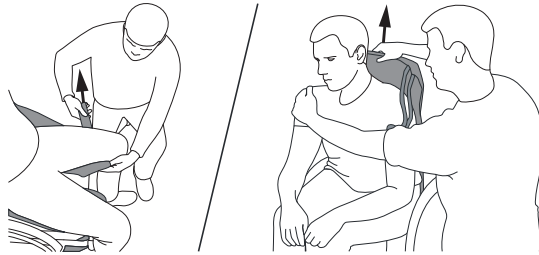
It is possible to remove the leg support and adjust relevant clothing on the user when lowered into a sitting position. The sling can also be completely removed if necessary.

### Sitting position - Removing the sling

Lower the user into a sitting position. Release lifting straps from suspension.



Release the waist belt buckle.



Remove the leg support by folding it under the sling itself and the users thigh and pull out

Stand next to the chair and ask the user to lean forward. Support the user with one hand if necessary. Pull the sling away with one hand, and ask the user to lean back in the chair.



**Remove the sling gently to ensure the users does not fall forward.**

### Recycling

Recycling instructions is available at Etac.com

### 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 another size.
	The sling is not correctly positioned. Pull the sling further down at the back when fitting it.
All the straps do 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 of the sling. Make sure that the leg supports are positioned correctly on the thighs.
User is sliding through/out of the sling.	The sling is not connected correctly according to individual prescription.
	The user is wearing too slippery clothes. Change or remove some of the clothing