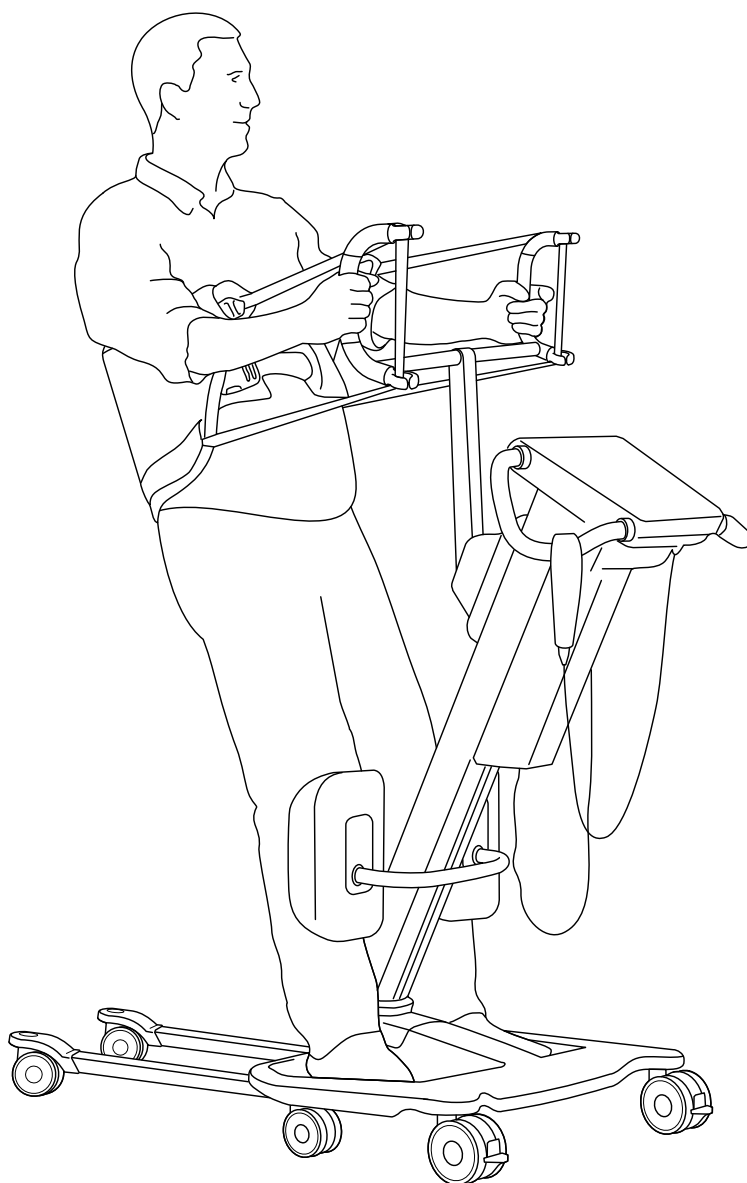


Molift RgoSling Active

EN - User manual

molift[®]
a part of Etac

BM41101 Rev. A 2016-09-20



CE


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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.



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



Please read user manual before use!
It is important to understand the contents of the user manual before attempting to use the equipment. Read the manual for the hoist and sling

Visit www.etac.com to download documentation to ensure you have the latest version.

General

Declaration of conformity



The Molift RgoSling Active and related accessories described in this operator manual are CE marked in accordance with EU Council Directive 93/42/EEC concerning medical devices, class 1, and has been tested and approved by a third party according to standard EN ISO 10535:2006.

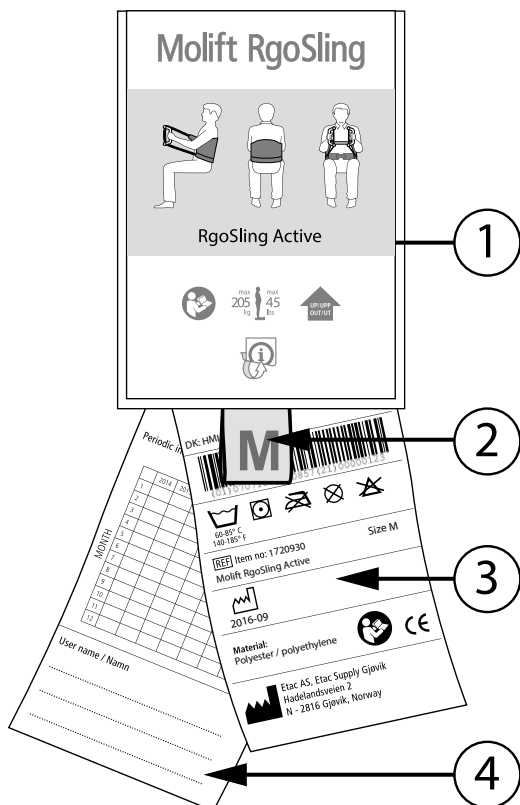
Conditions for Use

Lifting and transferring 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, see www.etac.com

Label and symbols



Symbols:



- Date of manufacture
YYYY-MM (year/month)



- CE marked



- Refer to user manual



- More labels inside pocket, fold out for more information



- This way up, this side is outside

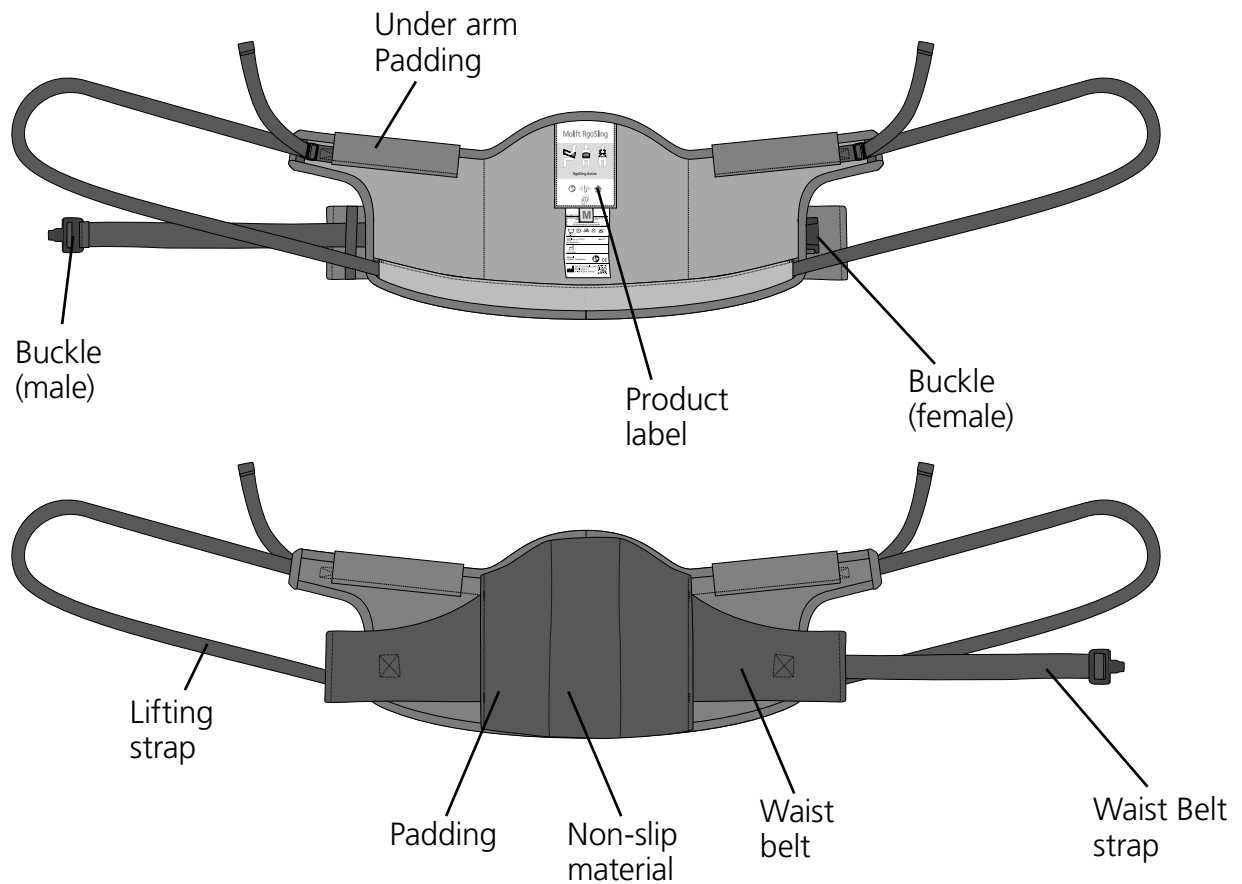


- Max user weight

Wash symbols - see "Maintenance" chapter.

1. Main label
2. Size label
3. Product label with barcode that contains EAN number (01), and serial number (21)
4. Periodic inspection label / Name tag

Molift RgoSling Active



About Molift RgoSling Active

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

The Molift RgoSling Active is intended to be used with the sit-to-stand lift Molift QuickRaiser 205.

The Molift RgoSling Active is available in sizes XS – XL, in padded polyester.

The user can move from one sitting position to another, the product is appropriate for the transfer to a toilet.

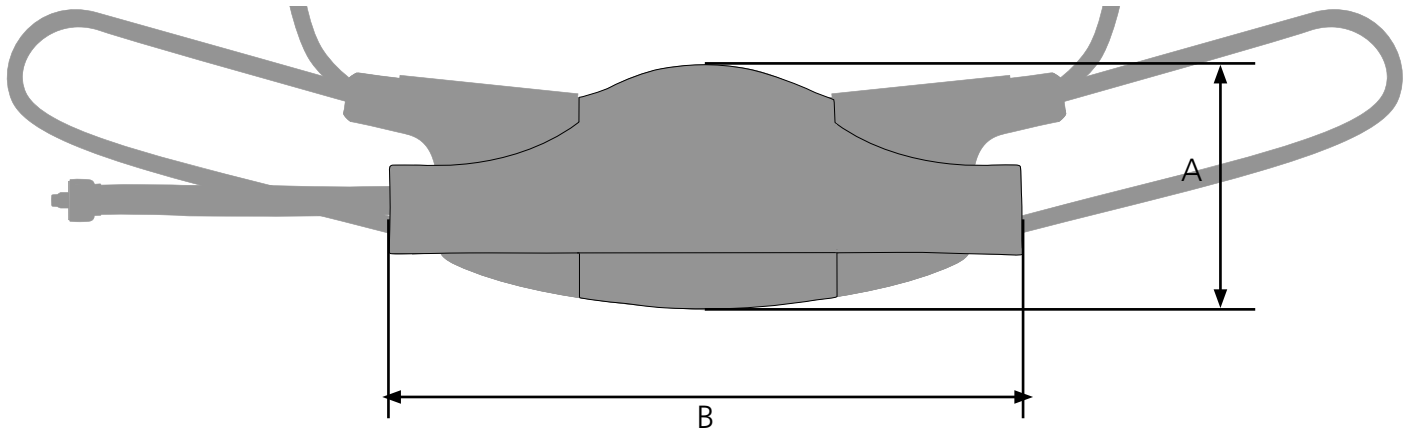
Molift RgoSling Active is intended for users who can follow instructions, have good stability in upper body and can support weight on at least one leg, but needs assistance when standing.

Molift RgoSling Active has a curved cut back, is padded to give good comfort and requires only small individual adjustments. It is placed around the body to provide support to the lower back. The sling has an anti-slip lining inside and a waist belt, which helps keep the sling in place during transfers.

The sling has a lifting strap on each side which attaches to the suspension on the hoist.

See the combination list for the correct sling and lifting arm.

Technical Data



Safe Working Load (SWL):

XS-XL: 205 kg (452 lbs)

Material:

Polyester, Polyethylene

Dimensions (cm):

Size	A	B
XS	30 cm	68 cm
S	34 cm	80 cm
M	35 cm	93 cm
L	35 cm	118 cm
XL	35 cm	136 cm

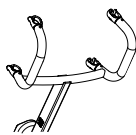
Expected Lifetime:

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

Combination list

Molift RgoSling Active is designed for use with sit-to-stand hoist Molift QuickRaiser 205 with a 4-point suspension.


✓	= Recommended
✗	= Not recommended

Suspension	XS-S	M-L	XL
 4-point suspension	✓	✓	✓

How to use Molift RgoSling Active

General Safety Precautions


Only use accessories and slings that are adjusted to fit the user taking into consideration their disability, size, weight and transfer.




If maximum load (SWL) differs between hoist and sling, the lowest maximum load shall always be used

It is recommended that an individual risk assessment is carried out with the user prior to use. 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 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.



The sling should not be stored in direct sunlight.


Before use / Daily check



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

Inspection to be performed daily or before use:

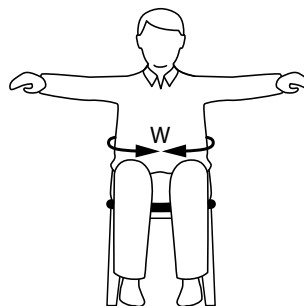
- Make sure user has the required ability for the sling
- Make sure the sling is suitable for the hoist/sling suspension to be used.
- Make sure sling does not have visible damage or frays.



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

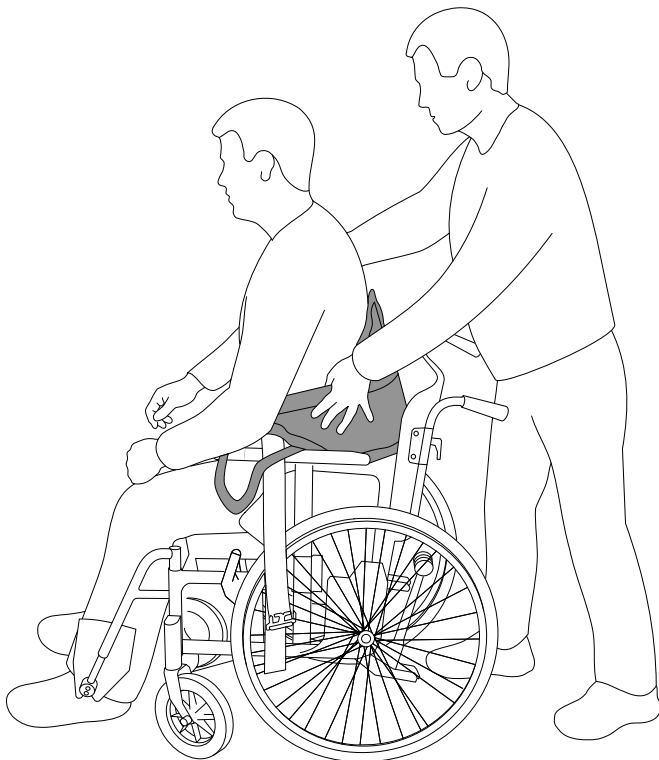
Size guide

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

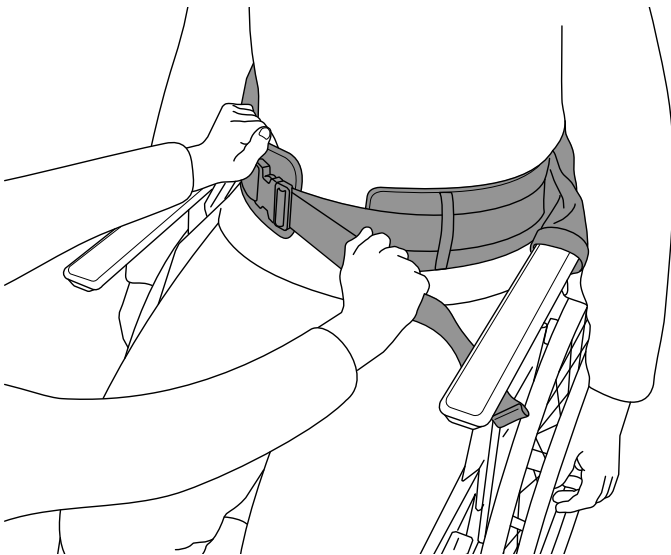


Size	User weight	Waist (W)
XS	17-25 kg (37-55 lbs)	68-75 cm
S	25-50 kg (55-110 lbs)	70-90 cm
M	45-95 kg (99-210 lbs)	82-102 cm
L	90-165 kg (198-353 lbs)	108-128 cm
XL	160-240 kg (353-529 lbs)	126-146 cm

Sling application



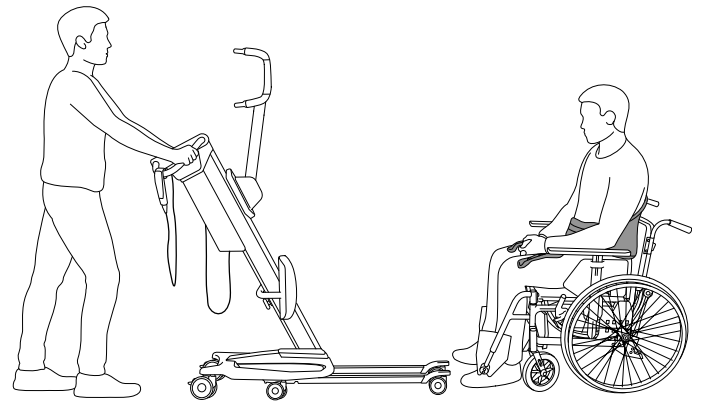
1. Ask the user to lean forward, support him if necessary with one hand. Slide the sling down behind the user's back. Place the sling approximately at waist height on the back.



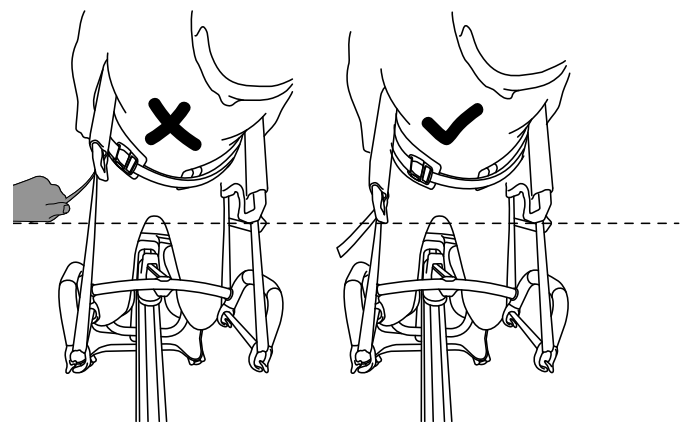
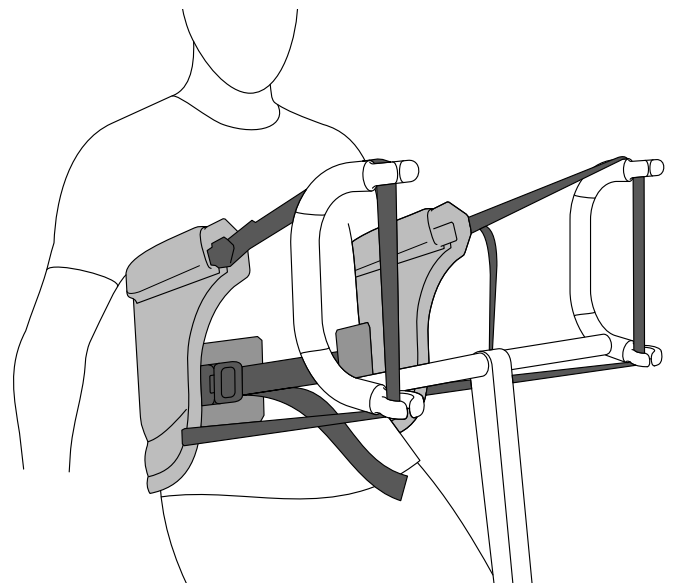
2. Place the belt around the waist of the user, connect the buckle and tighten the belt.



Choose the correct sling size. Max 10 cm gap between right and left side of waist belt padding.

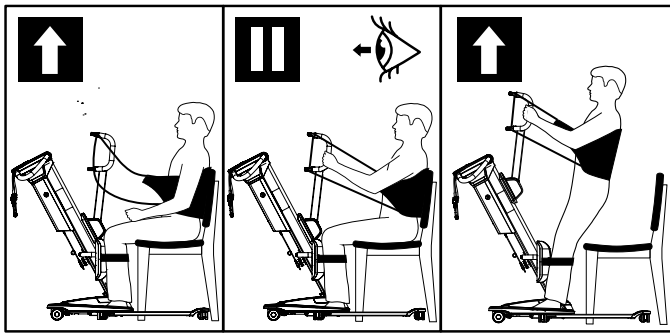


3. Place the hoist in position for fastening the sling to the suspension, and place the users feet on the footplate.



4. Fasten the sling to all four suspension hooks. Make sure the lifting straps are fastened with equal length on both sides.

Transfer



1. Check that the sling is correctly fitted around the user and that the strap loops are correctly fitted to the lifting arm hooks.
2. Make sure user has both feet placed on the footplate on the lifter.
3. Stretch the sling straps without lifting the user. Ensure that both loops of the sling are securely fastened on all four hooks to avoid the user slipping or falling.
4. Make sure the waist belt buckle is securely locked.
5. Lift user to standing position, and tighten and adjust the sling if necessary.



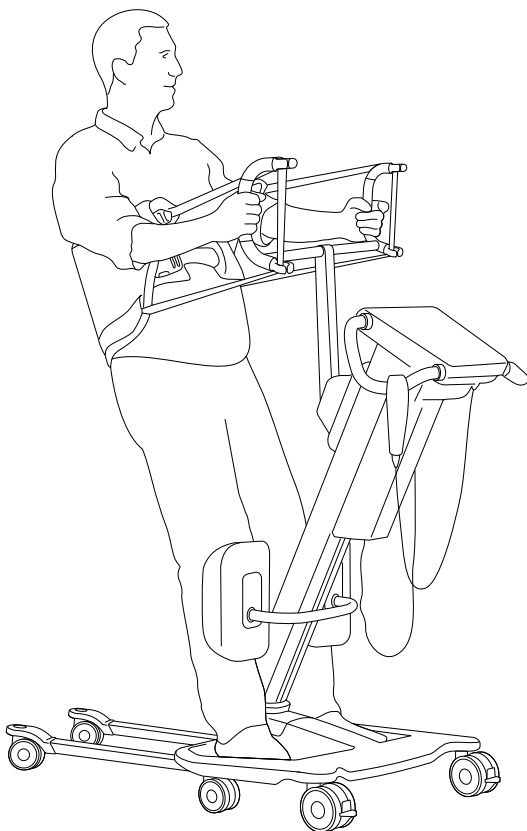
Never leave a user unattended in a lifting situation.

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



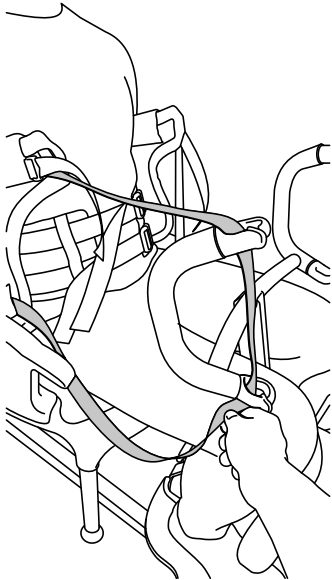
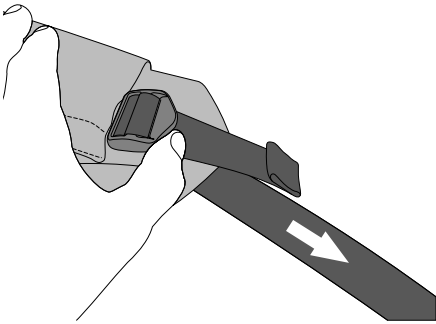
The hoist shall not be used to lift or move users on sloping surfaces

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



The user should lean back slightly when lifting, and if possible hold onto the handles. The waist belt should be retightened when lifting begins and when the sling is loaded. The user should not stand fully upright during the transfer because this could be uncomfortable.

Removing the sling



1. Lower the user into sitting position. Release lifting straps from suspension. Remove the hoist, and unlock the waist belt buckle.








2. 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 user doesn't fall forward.

Maintenance

Wash symbols:

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

Cleaning and disinfection

Washing and drying at high temperatures may damage the materials in the sling. The sling must be inspected regularly, preferably prior to each lifting operation but especially after it has been washed.

Make sure not to damage or remove labels when cleaning.

Recycling

Refer to "Recycling instructions" for how to properly dispose of product. See www.etac.com.

Periodic Inspection

Periodic Inspection Scope

Periodic inspection is a visual examination of the sling according to Periodic Inspection Report for Etac/Molift Slings. See www.etac.com.

If the inspection reveals any safety risks, the sling must immediately be taken out of service and be disposed of.

Periodic inspection must be carried out once every 6 months. More regular inspection may be required if the sling is used or washed more often than is normal. The inspection must be performed by trained personnel.

When performing a periodic inspection, the inspector shall fill out the inspection report for Etac/Molift Slings. The reports should be retained by the person(s) responsible for inspecting the sling. If the inspection reveals defects and damages, the owner shall be notified.

When periodic inspection is completed the inspector shall mark periodic label showing the date when periodic inspection is performed.

The periodic inspection label can be found behind the product label, and this will then indicate when the next service should be performed (within 6 months from last inspection).

Periodic inspection performed

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

User name / Namn

.....

.....

.....

When the sling is used for the first time, the periodic inspection label should be marked with month and year. That way it is easier to know when the first periodic inspection should be performed.

Troubleshooting

Symptom	Possible Cause/Action
The sling does not fit the user.	Wrong sling size. Try other size.
	The sling is not correctly positioned. Reposition the sling.
The sling is sliding up to the users armpits	The user is not leaning backwards. Make the user lean backwards when lifting.
	The waist belt is loose. Tighten the waist belt properly.
	The user is not able to take load on the legs/feet. Evaluate whether a sit to stand hoist is right or if the user requires a passive hoist.
User is sliding through/out of the sling.	The lifting straps are not fastened correctly. Make sure both lifting straps are equally long.
	The sling is too big. Try a different size
	The user is not leaning backwards. Make the user lean backwards when lifting.
	The waist belt is loose. Tighten the waist belt properly.
	The user is wearing slippery clothes. Change or remove some of the clothing.
	The user is not able to support weight on the legs/feet. Evaluate whether a sit to stand hoist is right or if the user requires a passive hoist.

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