

# Mover Aqua

User Manual

Technical Manual

Service Manual



**SWL: 180 kg/ 397 lbs**

# Mover Aqua

Mover Aqua is a transfer platform developed to provide smooth, convenient transfer indoor/flat surfaces. It's easy to use and helps transfer patients safely and conveniently. Mover has a narrow base frame and double castors for easy manoeuvrability even in confined spaces. Mover has a stable platform and comfortable seat cushions, and thanks to constant eye contact with the carer, the user always feels comfortable and confident. The new Mover Aqua is specially designed to be used also in showers. PU cushions together with stainless solutions makes this possible. Hygiene management is improved as well.

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## 1. Intended Use

The Mover Aqua – Transfer Platform is a mobile transfer platform with a safe working load of 180 kg. The product is intended for indoor use on flat surfaces for moving care recipients and residents at hospitals, nursing homes or in home healthcare. The product is only intended to be used for care recipients who are able to stand up without assistance or who can stand with minimal assistance. The product is not intended for long periods of sitting or moving. The product is intended for moving a care recipient to/from a chair, bed, wheelchair or toilet. In this context, “care recipient” means the person being moved.

The Mover Aqua model is also constructed in such a way that it can be used in the shower. References to directions in this document (left/right, forwards/backwards) are always based on the carer’s pushing position/facing the care recipient.

Mover Aqua is intended for indoor use only in Home Healthcare environment and Professional Healthcare facility environment.

## 2. Contraindications, Precautions and Warnings

### Contraindications

- This device is only intended for moving care recipients. No other use is permitted.
- The device may not be used by patients above the maximum weight indicated on the label of the device.
- This device is not intended for long transporting of users, only for short transfers.

### Precautions

- Check that the device is used on flat surface.
- Check the device is correctly mounted/assembled before its first use.
- Check the device after every folding after any transport.
- Inspect the device regularly to detect any signs of damage. If there are any visible signs of damage, contact Direct Healthcare Group Customer Service.
- It is important to never leave the user alone during the transfer.
- Warranty applies only if repairs or alterations are made by personnel who are authorized by Direct Healthcare Group.
- Ensure that there are no obstacles or people in the way of the transfer device.
- Check the function of brakes before use.
- Always use the brakes when the user is getting on and getting off the device.
- Activate the brakes whenever the lift is not in use.
- Low speed is recommended when moving the device when a user is using it.
- Take care not to drive the device over thresholds with high speed or force.
- When passing over a threshold, pass the back wheel of the device first. Approach the threshold with lower speed and communicate the coming threshold to the user.

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- The product should only be used for the purpose specified in the IFU. Any other use is prohibited.
- Keep the instructions for use together with the product so that it can be used as a reference if necessary.
- Always carry out recommended daily maintenance before using the product.
- Before using the product, a clinical assessment must be carried out as to whether the care recipient can be moved using this product and, if so; whether the move/transfer should be carried out by one or two care givers.
- Do not move a loaded device over obstacles that the castors cannot easily get over.
- The product must be regularly cleaned/disinfected – after every use if necessary or at least once a day.

### **Warnings**

- The caregiver must be able to read and understand the Manual/IFU of the product.
- It is important to use only approved accessories to prevent unintended detachment of components and subsequently a fall that may lead to patient injury.
- Use careful and gentle maneuvers when moving the device.
- Perform maintenance/service of the device, according to the instructions in the manual/IFU, at least once every 12 months.
- Accessories must be properly fitted and tested in relation to the user's needs and functional ability.
- Special care must be taken when using strong electrical power sources such as diathermy and the like so that diathermy cables are not placed on or near the device. In case of doubt consult with a Direct Healthcare Group representative.
- Do not leave a care recipient unattended during a transfer.
- During a transfer or standup procedure, the user must be over the base of support of the device during the entire transfer procedure, to avoid tipping of the lift.
- Always maneuver the device using the handles. Do not push on the legs.
- Repair any paint damage as soon as possible to avoid a shorter lifespan due to corrosion.
- Do not use chlorine, phenols, pentanols or other strong detergents that could damage the surface/dry out the cushions or cause premature cracking.
- Do not allow the device to stand in direct sunlight since dark surfaces can become extremely hot.
- The device must not be lowered into water.
- This device must not be left or stored in a damp or humid environment.
- This device must not be cleaned using steam.
- This device must not be used outdoors, only indoors.

### 3. General Information

Please read these operating instructions carefully and contact us if you have any questions about the use or maintenance of the “Mover Aqua – Transfer Platform”.

### 4. Foreword

Please read the full instructions before using the product. It is important to understand the information in the operating instructions so the product can be correctly used and maintained.

Keep the operating instructions with the product so they can be used as a reference whenever necessary. Ensure that everyone who uses the product receives regular training in how to use the product. The product may not be modified without the producer’s permission.

### 5. Servicing and Support

The product must always be checked before use. We also recommend a general overhaul once a year.

Also see the section entitled “Care and Maintenance”.

### 6. Manufacturer

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## 7. Expected Lifespan

The expected lifespan of the product is at least 10 years if regular maintenance is carried out and any broken parts are replaced as necessary. Contact the distributor if any part needs to be replaced.

## 8. Identification of the Product

The unique serial number is displayed on a sticker located on the inside of the frame at the bottom/left.

## 9. Policy on the Number of Persons required for moving a care recipient

This product is designed to be safely used by one carer. There may be circumstances involving a care recipient who must be moved that make it necessary for two carers to carry out the move. Each professional carer is individually responsible at all times for assessing whether the product is suitable for use and whether a move/transfer needs to be carried out by one or two carers.

## 10. Safety Instructions

- This product is only intended for moving care recipients. No other use is permitted.
- This product has been constructed and tested to safely move/transfer care recipients with a body weight of up to 180 kg.
- Always carry out recommended daily maintenance before using the product.
- Always move the product using the handlebars.
- Before using the product, a clinical assessment must be carried out as to whether the care recipient can be moved using this product and, if so, whether the move/transfer should be carried out by one or two carers.
- Do not move a loaded product over obstacles that the castors cannot easily get over (thick carpet edges, thresholds, etc.).
- Mover Aqua can also be used in a shower. Repair any paint damage as soon as possible to avoid a shorter lifespan due to corrosion.
- Do not allow the Mover Aqua to stand in direct sunlight since dark surfaces can become extremely hot.

## 11. Product Description



1. Handlebars/handles for manoeuvring
2. Crossbars/handles
3. Hinged half-seats/seat cushions
4. Shin support
5. Leg
6. Front castors with no brake
7. Step
8. Rear castors with full brake

## 12. How to use Mover Aqua

### Turn the cushions

1. Hold the half-seat by the handle in the upper corner.
2. Turn the half-seat either away from the moving area or to a position underneath the care recipient.



### Pull and release the brakes on the rear castors



Lock the brakes



Release the brakes

### How to carry out a move/transfer

1. The steps shown below are for a transfer from one chair/wheelchair/bed/toilet to another, but it is done in the same way regardless of whether the movement/transfer is carried out from a chair, bed, wheelchair or toilet.



1. Fold up the two half-seats.



2. Manoeuvre up to the care recipient.



3. Lock the brakes.



4. Place the Mover so the care recipient can easily place his or her feet on the step and his or her knees/ shins against the shin support. Let the care recipient take hold of the crossbars/handles however he or she wishes.



## How to carry out a move/transfer, continued



5. Fold down the two half-seats.



6. Ask the care recipient to sit down.  
Release the brakes and move the care recipient.

NOTE: The care recipient should be seated during movement.

2. To carry out a transfer to a chair/wheelchair/bed/toilet, you carry out the above steps in reverse order.
3. When moving to a toilet:
  - When the care recipient is in position, the rear castor brakes are applied and the care recipient stands up.
  - Remove the care recipient's clothing if necessary then fold up the half-seats so the care recipient can sit on the toilet him or herself. The product can now act as a support frame to make it easier for the care recipient during the toilet visit.

## Individual adjustments



It's possible to adjust the height of the shin support and the half-seats (25 mm)

1. Untie the screws and adjust the shin support/ seats to the wanted height.
2. Tie the screws and use the Mover Aqua as above.

The 53-328 Extender is also available as an accessory, which adjusts the knee support in depth to the patient by 30 mm.

## 13. Cleaning

The product must be regularly cleaned/disinfected – after every use if necessary or at least once a day. Clean the product by wiping with a damp cloth moistened with warm water and disinfectant detergent. Dry thoroughly to effectively disinfect all surfaces. Do not use chlorine, phenols, pentanols or other strong detergents that could damage the surface/dry out the cushions or cause premature cracking.

## 14. Care and Maintenance

### Preventive maintenance schedule

If the product, when checked, has faulty/broken parts, do not be use until the faulty parts have been replaced.

Action/Checks	Before each use	Annual overhaul
Carry out a general inspection -test the product's functions. Check that there are no broken or cracked parts. Check that the product feels stable.	x	x
Check that the half-seats can be folded up/down	x	
Check that the rear castors can be rotated and that the brakes can be applied.	x	
Check that the step is fixed.	x	x
Check that the castors are securely fixed to the frame.		x
Inspect exposed parts for cracks or sharp edges (these may become unhygienic or injure the care recipient)		x
Check that there are no loose bolted joints		x
Repair any damage to the paint to prevent surface corrosion – this applies particularly to Mover Aqua.		x

## 15. Recycling/Disposal

When the product can no longer be used, it should be recycled in accordance with the law/regulations for waste management in each country. All electrical parts including batteries must be removed and recycled as electrical components. (Consult your local recycling facility for more information on how the various materials in the product (metal, plastic, electronics) must be recycled).

## 16. Technical Specifications

Pos. No.	Part Number	Description
1	53-341	End screw M10, Ø30 mm
2	53-342	Screw, Knee support plate (x4)
3	53-344	Rubber handle, L=92 mm (x2)
4	53-311	Step Aqua
5	53-336	Screw, Seat plate (x3)
6	53-337	Screw, step (x4)
7	53-338	Washer, seat plate (x3)
8	53-339	Locknut, M10
9	53-340	Washer M10
10	53-312	Double castor with no brake Ø75 mm
11	57-096	Double castor with full brake "diameter" 100mm (Aqua)
12	53-343-L	Bracket, seat plate left
13	53-343-R	Bracket, seat plate right
14, 15	57-394	Seat/Knee support PUR (Aqua)
16	53-334	Washer/Knee support plate (x4)
17	53-330	Cap/Screw. grey
18	53-331	Washer

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## 17. Dimensions



Product weight: 28 kg

## 18. Table of symbols

	This product complies with the requirements of the Medical Device Regulation 2017/745		Visual Inspection
	Medical Device		Read the manual
	Caution		Product Code
	Manufacturer information		Batch Code
	The device is intended for indoor use		

**CE** Medical Device Class I

Medical Device Class I. The product complies with the requirements of the Medical Devices Regulation 2017/745.

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