Staebel Shower Trolley
User Manual

Product Code: 1209ST



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Thank you for choosing Staebel Shower Trolley

Your Shower Trolley belongs to a family of high-quality products intended to be used in a variety of care environments, such as senior/assisted living, special care facilities, medical facilities, hospitals, nursing homes, rehabilitation units and other types of healthcare settings. Do not hesitate to contact us in case of queries about the operation or maintenance of your Staebel equipment.

PLEASE READ THIS INSTRUCTION FOR USE THOROUGHLY.

Thoroughly read and understand this Instruction for Use (IFU) before using your Shower Trolley. Information from this IFU is essential for proper operation and maintenance of the equipment. Follow these to keep your product safe and to ensure the functioning of your equipment to your satisfaction. Some of the information from this IFU is important for your safety; therefore, please read and understand to prevent any injuries. The product may only be used for its intended purpose.

Unauthorised modifications of the Staebel equipment may affect its safety. Staebel will not be held responsible for any accidents, incidents or lack of performance as a result of any such unauthorised modifications.

When using this product always follow the appropriate WARNINGS.

Report Unexpected Operations or Events.

In case of unexpected operations or events contact Staebel or your local Staebel representative. The Staebel contact information is printed on the bottom of the IFU.

Serious Incident

In case of a serious incident in relation to this medical device involving the user or the patient; the user or the patient must report this serious incident to the medical device manufacturer or the distributor. The user must always report such serious incident to the local competent authority.

In the European Union, the user should also report the serious incident to the local competent authority in the member state where they are located.

Servicing and Support

Your Shower Trolley should be checked once a year by qualified personnel to ensure the operating safety of your product. See Care and Preventive Checkups section. For further information please do not hesitate to contact Staebel or your local Staebel representative to receive comprehensive support and servicing to maximise long-term safety, reliability and value of the product. For replacement parts contact Staebel or your local Staebel representative. The Staebel contact information is included on the bottom of the IFU.

INTENDED USE

This equipment is intended for assisted hygiene care, especially for showering and transporting residents in a variety of care environments, such as senior/assisted living, special care facilities, medical facilities, hospitals, nursing homes, rehabilitation units and other healthcare settings. The equipment is intended specifically for indoor use.

This product should be used according to the intended purpose and these safety instructions. Everyone using this equipment should read and understand these instructions, which are included in this Instruction for Use (IFU). In case of doubts feel free to contact Staebel or your local Staebel representative at any time.

The Staebel Shower Trolley is intended to be used by appropriately trained caregivers familiar with the environment of care, as well as its common practices and procedures, and must follow the guidelines in the Instruction for Use (IFU). The transfer of residents to and from the Staebel Shower trolley can be performed by using a ceiling lift, the mobile passive lift or by means of a manual transfer. The Staebel Shower Trolley should only be used for intended purpose specified in these Instruction for Use. Use for any other purpose is prohibited.

Product lifetime

The expected product lifetime is ten (10) years depending on the storage conditions and the frequency of use.

The warranty period of the product is **three (3) years.**

Some product parts, such as casters, handset and the mattress, which are subjected to wear, may need to be replaced during the equipment lifetime according to information in the Instruction for Use (IFU). Parts must be assembled according to the guidelines in the Instruction for Use (IFU).

Transport damage

Upon delivery check the product and the packaging for damages.
Observe the delivery date: visible damages should be reported within 2 days after delivery and hidden damages within 7 days after delivery.

SAFETY INSTRUCTIONS

- To prevent explosion or fire never use this product in an oxygen rich environment, near heat sources or flammable anesthetic gases.
- To avoid tipping and falling do not use the equipment on floor with recessed drains, holes or slopes exceeding a ratio of 1:50 (1.15°).
- To prevent entrapment, make sure to keep the patient's hair, arms and feet close to the body during any movement.
- To prevent electric shock never use this device in close proximity to other electrical equipment.
- To prevent the device from tipping, do not raise or lower other equipment, close to it and pay attention to the stationary object when lowering or lifting.
- To prevent patient falls during transfer always pull the side rail up and lock it in the vertical position.
- To prevent injuries the patient must never be left unattended.
- To prevent patient falls or caregiver injuries make sure that there are two caregivers present during the transfer and showering of a patient if this is necessary according to the patient state.
- Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.

ASSEMBLY

Follow these steps:

1. Unpack the Staebel Shower Trolley.
2. Cut the straps securing the shower trolley to the pallet.
3. Push the shower trolley off the pallet.
4. Remove all protective foil.
5. The shower mattress is transported upside down; therefore, remove the foil holding the mattress and turn it around.
6. Take the drain hose and lead it through drain hole on shower trolley top.
7. Raise the side rails.

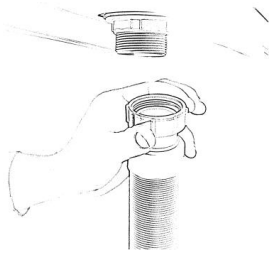
Assembly of drain outlet / drain hose



1. Insert the drain outlet into the drain hole on the mattress and the trolley top.



2. Tighten the drain outlet from the bottom.



3. Attach the drain hose

PREPARATION

Before First Use (10 Steps)

1. Visually inspect the Staebel Shower Trolley for transport damages.
   There is a 2-day deadline for reporting visible damages and a 7-day deadline for reporting hidden damages.
2. The packaging should be recycled according to local regulations.
3. Confirm that all parts of the product have been included in the package. Refer to Parts Designation section. In case of missing or damaged parts do NOT use the product!
4. Read the IFU.
5. Disinfection of the product should be carried out according to Cleaning and Disinfection Instructions.
6. Perform functionality testing of the Staebel Shower Trolley. Refer to Care and Preventive Maintenance section.
7. Charge the battery for 24 hours.
8. Store the Staebel Shower Trolley in a dry, well-ventilated place out of direct sunlight.
9. IFU should be kept in a designated area and should be easily accessible at all times.
10. Have an emergency response plan readily available in case of a patient emergency.

Before Every Use (6 Steps)

1. To avoid injury, check for proper operation of basic functions before use.
2. Check that all parts are in place.
   Refer to the Parts Designation section.
3. Carefully inspect the product for damages.
4. In case of missing or damaged parts do NOT use the product!
5. To prevent cross-contamination, always follow the disinfection instructions from this IFU.
6. Make sure that the battery is charged.

Driving Instructions

The driving direction from the patient's perspective during transport is illustrated below.



PARTS DESIGNATION

1. Shower mattress
2. Head cushion
3. Drain outlet
4. Drain hose
5. Side rails
6. Foot end rail
7. Head end rail
8. Bumper wheel
9. Tilt control lever
10. Shower trolley top
11. Safety mechanism
12. Castor
13. Front left directional castor
14. Gas spring
15. Central brake / straight steering
16. Electric actuator
17. Control box
18. Handset
19. Battery
20. Emergency stop button
21. Charger
22. Hydraulic (non electrical shower trolley only)
23. Pedal for raising/lowering (non electrical shower trolley only)
24. Metal sheet base cover



PRODUCT DESCRIPTION / FUNCTIONS

The Staebel Shower Trolley is designed for assisted hygiene care, especially for showering and transporting residents in a variety of care environments.

The shower trolley height can be adjusted with a hydraulic or electric actuator for raising/lowering the trolley top. The height of the trolley top can be adjusted in the range between 54cm and 97cm (casters Ø150mm) or 60cm and 103cm (casters Ø200mm). The trolley top has adjustable tilt position (0°–5°), which allows the water from inside the mattress to flow outside through a flexible drain hose. The flexible drain hose must be routed to the floor drain or toilet.

The metal frame is electrostatically powder coated and features a special anti-corrosion protection. Four locking casters with a 150 or 200mm diameter for improved manoeuvrability. The left front caster is directional and can be locked in position for steering in a straight direction and easy manoeuvring.

The shower trolley features two end rails, which can be used as push handles, each equipped with a corner bumper wheels Ø100mm. Their function is to prevent damage to the shower trolley and walls during the transport.

- To avoid damage to the product, use the products exclusively to transfer patients. Transferring other objects is strictly prohibited.
- To avoid damage to the equipment, the Staebel Shower Trolley should exclusively be used indoors.
- To avoid injury, ensure weekly monitoring of all functions of the shower trolley.

ADJUSTING THE HEIGHT OF SHOWER TROLLEY TOP

Hydraulic raising and lowering (image 1)

- To raise the hydraulic shower trolley top pump the foot pedal using a full range of motion.
- To lower the hydraulic shower trolley top lift up the pedal using your foot.
- The pedal can be operated from both sides of the shower trolley.

Shower trolley top inclination (image 2)

- The reverse Trendelenburg position: lift the lever with one hand and then use the other hand to adjust shower trolley top inclination.
- Horizontal position: lift the lever with one hand and then use the other hand to push the shower trolley top into horizontal position.

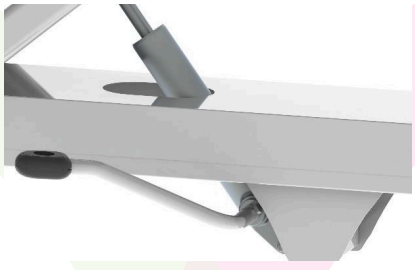


Image 1

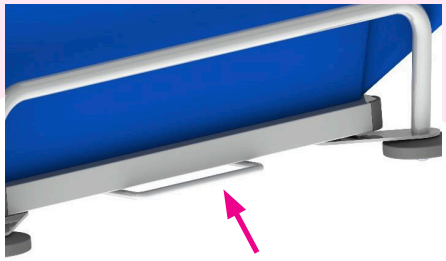
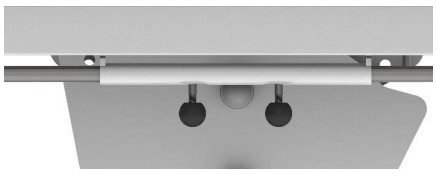
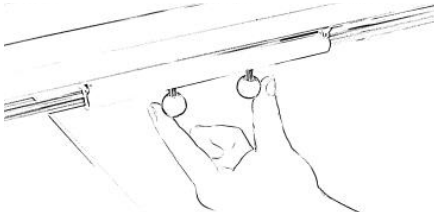
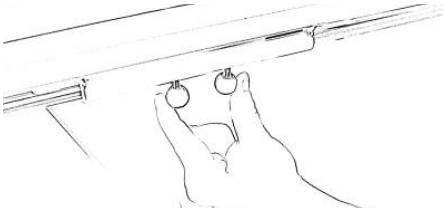


Image 2

Raising and lowering the side rails







Lowering the side rails:
Using one hand push the pins together to the middle of the shower trolley top to release the side rail.

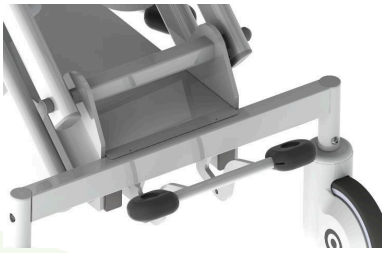
Raising the side rails:
Pull the side rail up until it locks in the vertical position.

- The shower trolley top can be lowered or raised only when foldable side rails are in the uppermost position. If the side rails are folded all the way down, lowering or raising could lead to injuries to the operator or the patient, or damage to the rails.
- To avoid injuries lower one of the side rails before transferring the patient from the bed to the Staebel Shower Trolley.
- To avoid injuries during patient transport, pull the side rails up and lock them in the vertical position before transporting the patient

Brakes and Steering in the straight direction

Central braking system with one directional castor:

- To avoid injuries, ensure that the central brake is locked during showering and when transferring the patient from bed to the shower trolley.
- To avoid injuries, always lock the central brake when trolley is stationary.









- The lever is in the uppermost position (the front left caster is locked in the direction of the transport for steering in the straight direction and easy manoeuvring).
- The lever is in the middle position (the casters are unlocked).
- The lever is in the lower position (the casters are in locked braking position).

Mattress

The shower trolley features a removable mattress and head cushion/wedge pillow, which must be washed and cleaned after each use. The head cushion/wedge pillow provides extra comfort for the patient. The drain is positioned in the middle of the mattress's foot end.

Drain Outlet (Image 4)

Plastic and metal option.

Drain Plug (Image 5)

The drain plug is fastened with a nylon string to the foot end rail

Drain hose (Image 6)

The flexible drain hose is 700mm long and can be extended up to 2000mm. The flexible drain hose is supplied together with the Staebel shower trolley. The hose is connected to the drain outlet on the mattress. The mattress's design together with the inclination of the shower trolley top allows for proper drainage. Before showering make sure that the drain hose end has been routed in the floor drain, toilet or sink.

To reduce water dripping on floor after use bend the drain hose end upwards and place it into the drain outlet on the mattress.



Image 4



Image 5



Image 6

To prevent the patient from drowning always keep patient head raised above the water surface and make sure that there are two or more caregivers present during the bathing process.

TRANSFERRING PATIENTS

To avoid patient falls during the transfer always make sure that the brakes are applied on all equipment being used and make sure that the patient is positioned pursuant to this IFU.

From the Bed (19 steps)

1. Apply the bed's casters brakes.
2. If possible, raise the bed to an ergonomic height.
3. Fold down the Staebel shower trolley's side rail on the side of the transfer.
4. Lower the bed's side rail on the side of the transfer, if there is any.
5. Have two caregivers stand on each side of the bed.
6. Position the patient closer to the side of the transfer.
7. Turn the patient to his/her side, away from the side of the transfer.
8. The caregiver, the patient is facing, shall hold the patient (see Figure 1).

1. Fold down the remaining Staebel shower trolley's side rail, opposite the side of the transfer and bed.
2. The second caregiver will set the desired height and position the Staebel shower trolley along the bed (see Figure 2).
3. Apply the central brake on the Staebel shower trolley (see Figure 3)
4. Turn the patient back to his/her back and on the Staebel shower trolley.
5. Both caregivers must assist the patient to move towards the middle of the Staebel shower trolley (see Figure 4).
6. Fold up the Staebel shower trolley's side rail, opposite from the side of the transfer and bed (see Figure 5).
7. Place the head cushion under the patient's head for comfort.
8. Release the central brake on Staebel shower trolley.
9. Move the Staebel shower trolley away from the bed and fold up the Staebel shower trolley's side rail on the side of the transfer (see Figure 6).
10. If the patient is undressed, cover him/her with a blanket.
11. Adjust the Staebel shower trolley to an ergonomic height to suit the caregivers.



Fig. 1

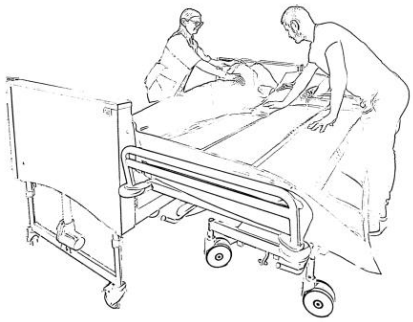


Fig. 2

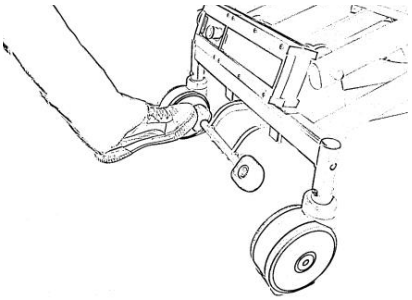


Fig. 3

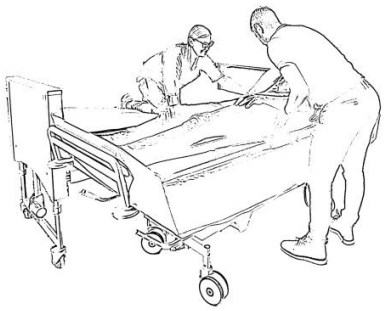


Fig. 4

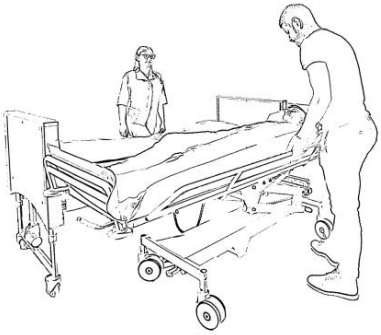


Fig. 5

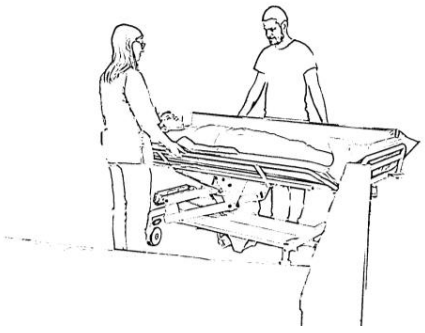


Fig. 6

To the Bed (14 steps)

1. Apply the bed's casters brakes.
2. If possible, raise the bed to an ergonomic height.
3. Lower the bed's side rail on the side of the transfer, if there is any.
4. Fold down the Staebel shower trolley's side rail on the side of the transfer, towards the bed. (See Fig. 6).
5. Position the Staebel shower trolley along to the bed (see Figure 5).
6. Apply the Staebel shower trolley's central brake (see Figure 3).
7. Fold down the remaining Staebel shower trolley's side rail, opposite from the side of the transfer. (See Fig. 5).
8. Both caregivers must assist the patient to move towards the bed (see Fig. 4).
9. Turn the patient to his/her side, away from the side of the transfer. Make sure the patient is not lying on the Staebel shower trolley's mattress (see Figure 2).
10. The caregiver, the patient is facing, shall hold the patient (see Figure 1).
11. Release the Staebel shower trolley's central brake.
12. Move the Staebel shower trolley away from bed.
13. Turn the patient on their back.
14. Disinfect the Staebel shower trolley after each use to prevent cross-contamination according to the "Cleaning and Disinfection Instructions" section

From the Sling Lift (10 steps)

For any questions related to the sling lift, refer to the IFU of the respective sling lift. These steps of transferring the patient apply to both floor and ceiling sling lifts.

1. Lower the Staebel shower trolley to the lowest height.
2. Apply the Staebel shower trolley's central brake.
3. Make sure both side rails are folded up.
4. Lower the lift with the patient on the Staebel shower trolley.
5. Detach the sling from the lift.
6. Move the lift away from the Staebel shower trolley.
7. Adjust the Staebel shower trolley to an ergonomic height
8. Remove the sling from under the patient.
9. Place the head cushion under the patient's head for comfort.
10. Release the Staebel shower trolley's central brake.

To the Sling Lift (8 Steps)

For any questions related to the sling lift, refer to the IFU of the respective sling lift. These steps of transferring the patient apply to both floor and ceiling sling lifts.

1. Apply the Staebel shower trolley's central brake.
2. Raise the Staebel shower trolley to an ergonomic height.
3. Position the sling under the patient.
4. Lower the Staebel shower trolley to its lowest height.
5. Position the lift over the patient.
6. Attach the sling to the lift.
7. Lift the patient up from the Staebel shower trolley.
8. Disinfect Staebel shower trolley after each use to prevent cross-contamination according to the "Cleaning and Disinfection Instructions" section.

Using the Staebel shower trolley for showering the patient

- Always drain the water before transporting the patient.
- To prevent scalding always check the temperature of water with your bare hand before using the water to shower the patient. Do not use gloves as it may serve as an insulation and cause incorrect estimation of the water.
- When showering the patient raise the side rails into the vertical position. Failure to do so can result in the water overflow or patient falling from the shower trolley.
- When showering the patient with shampoo the surface of the pillow can become slippery. Be careful to prevent the patient from sliding.

1. Move the Staebel shower trolley to a bathroom with a shower and toilet/sink.
2. Make sure that the drain hose end has been placed in the floor drain, toilet or sink.
3. Apply the central brake and set up the Staebel shower trolley to a comfortable ergonomic working height.
4. Grab the shower handle and hold it over the Staebel shower trolley.
5. Turn on the water.
6. Adjust the temperature and water flow to suit the patient.
7. Shower the patient.
8. After the shower, turn off the water and dry the patient.
9. Release the central brake.
10. Raise the Staebel shower trolley to an ergonomic height and transport the patient back to the room.
11. Disinfect the Staebel shower trolley after each use to prevent cross-contamination according to the “Cleaning and Disinfection Instructions” section.

CLEANING & DISINFECTION INSTRUCTIONS

The shower trolley has a removable PVC-coated mattress, which must be washed and cleaned after each use. Make sure to have the Material Safety Data Sheets (MSDS) available for the disinfectant being used.

- Do not use detergents containing solvents, such as trichlorethylene. This can damage the PVC upper flat pad.
- Do not use disinfectants based on iodine, because they can lead to discoloration.
- Repeated cleaning / disinfection should have no effect on the equipment during its expected service life of equipment.
- Regular cleaning with mild detergents extends product lifetime.

NOTE: Be careful with using alcohol-based detergents with alcohol content higher than 40%, otherwise the upper flat pad may be damaged.

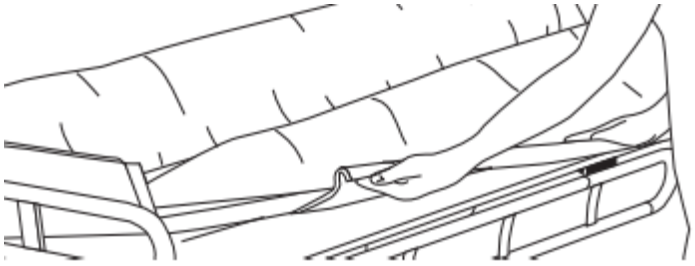
- To avoid eye or skin irritation never use disinfectants in the presence of a patient.
- To prevent cross-contamination always follow the disinfection instructions in this IFU.
- Chemical cleaning is prohibited.
- Never clean the mattress and head cushion in gas sterilisation unit.
- To avoid eye and skin damage always use goggles and gloves. In case of contact rinse with plenty of water. If eyes or skin becomes irritated, immediately contact a physician. Always read the IFU and the Material Safety Data Sheet (MSDS) of the disinfectant label.
- Do not use a steam washer, washing tunnel, or high pressure jet cleaners.
- Do not clean the surface with abrasive sponges and cloths.

Accessories for Disinfecting

- Protective gloves
- Protective glasses
- Spray bottle with disinfectant
- Spray bottle with water (or use shower handle)
- Cloths - wet and dry
- Disposable towels
- Soft bristle brush
- Long handle soft bristle brush



After each use wash the mattress with water and clean it with disinfectant.



For thorough cleaning remove the mattress from the shower trolley.

Always Follow these 24 Steps for Proper Cleaning & Disinfection

Removing visual residues (Steps 1–4 of 24)

1. Remove the drain hose together with all parts and the cushions.
2. Remove visible residue from the Staebel shower trolley using a cloth soaked in water or, if suitable, by spraying/showering water and using a brush and/or using a clean cloth. Start from the top and move downwards.
3. Remove visible residue from all removed parts with a cloth soaked in water or using the shower water and a brush and/or using a clean cloth.
4. Spray water into the drain. Use a long handle brush to scrub the drain hole in the mattress and the drain outlet.

Cleaning (Steps 5–13 of 24)

5. Put on protective gloves and glasses.
6. Make sure that the disinfectant is mixed according to the instructions on the disinfectant bottle label or according to the mixing ratio stated in the shower panel's IFU.
7. Spray disinfectant on the Staebel shower trolley. Thoroughly scrub with a brush especially the handles and the handset.
8. Thoroughly rinse the Staebel shower trolley with water with a temperature of approx. 25 °C. Repeat until all traces of disinfectant are removed.
9. Spray disinfectant on the removed parts, the drain hole in the mattress and the drain outlet. Thoroughly scrub with a brush soaked in disinfectant.
10. Thoroughly rinse the removed parts, the drain hole in the mattress and the drain outlet with water. Repeat until all traces of disinfectant are removed.
11. Soak a cloth in disinfectant and wipe the remaining areas, such as the chassis.
12. Use a new wet cloth to remove all traces of disinfectant on other areas. When removing disinfectant periodically rinse the cloth under running water.
13. If the disinfectant cannot be removed, spray the water on the affected part and wipe off with disposable towels.
    Repeat until all traces of disinfectant are removed.

Disinfection (Steps 14–24 of 24)

1. Spray the disinfectant on the Staebel shower trolley.
2. Allow for disinfection time according to the instructions on the product label.
3. Spray the removed parts, the drain hole in the mattress and the drain outlet with disinfectant.
4. Allow for disinfection time according to the instructions on the product label.
5. Soak a cloth in disinfectant and wipe all remaining areas, such as the chassis.
6. Allow for disinfection time according to the instructions on the product label.
7. Spray or shower water with the temperature of approx. 25°C and wipe with a clean cloth to remove all traces of the disinfectant from the Staebel shower trolley. When removing disinfectant periodically rinse the cloth under running water.
8. Spray or shower water with the temperature of approx. 25°C and wipe with a clean cloth to remove all traces of the disinfectant from the removed parts, the drain hole in the mattress and the drain outlet. When removing disinfectant periodically rinse the cloth under running water.
9. Spray or shower water with the temperature of approx. 25°C and wipe with a clean cloth to remove all traces of the disinfectant from the remaining areas, such as a chassis. When removing disinfectant periodically rinse the cloth under running water.
10. If the traces of disinfectant cannot be removed, spray water on the affected part and wipe off with disposable towels. Repeat until all the traces of the disinfectant has been removed.
11. Let all parts to dry.

The product should always be cleaned between patients.

CARE AND REGULAR YEARLY CHECKUPS

The Staebel Shower Trolley is subject to normal wear and tear; therefore, the following actions should be performed as specified to make sure that the product retains its original manufacturing specification. Manufacturer or Staebel's qualified personnel or distributor shall carry out a regular yearly checkup by prior agreement.

To avoid malfunction resulting in injury make sure to carry out regular inspections and follow the recommended maintenance schedule. In some cases, due to heavy use of the product and exposure to aggressive environment, more frequent inspections should be carried out. Local regulations and standards may be more stringent than the recommended maintenance schedule.

NOTE: Do not carry maintenance and servicing while the product is used

Responsibilities of the Caregiver	After Every Use	Every Week	Every Year
Disinfection	x		
Visually check all exposed parts		x	
Visually check mechanical attachments		x	
Perform functionality testing		x	
Check the handset and the cable (electric shower trolley)		x	
Check and clean casters		x	
Visually check the battery and the charger (electric shower trolley)		x	
Check the mattress and the head cushion/wedged pillow		x	
Regular yearly checkups by qualified personnel only			x

Responsibilities of the Caregiver

Responsibilities of the caregiver shall be carried out by personnel with sufficient Shower Trolley knowledge following the instructions in this IFU.

Daily

Disinfection

- Disinfect the Staebel Shower Trolley immediately after every use. Use recommended concentrations of standard disinfectants and cleaning agents. For additional cleaning/ disinfecting instructions see “Cleaning and Disinfection Instructions” section.

Weekly

Visually check all exposed parts

- Particularly check areas exposed to physical contact with the patient or the caregiver. Check for potential cracks or sharp edges that could lead to injuries by the patient or the caregiver or that could become unhygienic.
- Check the drain hose together with all the parts.
- Tilt the shower trolley top. Visually check the two bolts fixing the shower trolley top to the chassis. No gaps should be present.
- When the trolley is tilted check for cracks in the shower trolley.

Test functionality by:

- Verifying the safety lock system on the side rails.
- Verifying that the hydraulic system is working smoothly (raising and lowering).
- Verifying that the electric actuator is working smoothly (raising and lowering) – electric model only.
- Testing the central brakes.
- Checking the handset and cable (the Staebel electric shower trolley)
- Visually check the condition of the handset and its cable.

Checking and cleaning casters

- Check that all casters are securely fixed and can rotate and swivel freely. Always clean with water (the functioning can be affected by soap, hair, dust and chemicals from the floor cleaning solutions).
- Check the central brakes and straight steering.

Visually check the battery and the charger (the Staebel electric shower trolley)

- Visually check the condition of the battery charger, its cable and the battery. In case of damages remove and replace immediately.

Check the mattress and the head cushion/wedge pillow

- Make sure there are no cracks or tears that would allow water to penetrate into the filling. In case of damage replace damaged parts to avoid cross-contamination.

Yearly Checkups by Qualified Personnel Only

- The Staebel shower trolley must be checked once a year in accordance with the Maintenance and Repair Manual.

NOTE: All responsibilities of the caregiver must be checked when performing the services executed by Qualified Personnel. To avoid injuries and/or diminished safety of the product the maintenance activities must be carried out at set intervals by qualified personnel with appropriate tools and parts, as wells as proper knowledge of the procedures. Qualified personnel must be certified for the maintenance of this device.

STORAGE AND TRANSPORT

Store the Staebel Shower Trolley in a dry, well-ventilated area at room temperature and out of direct sunlight (UV-radiation). The storage temperature must range from -10°C to 40°C, storage humidity must range from 20% to 80%. Atmospheric pressure: 500 to 1060hPa. Avoid excessive pressure on the mattress during storage. Follow all the necessary precautions during transport: the shower trolley top must be in the lowest possible position with the side rails fully locked.
CAUTION: Failure to lock the central brakes can cause the shower trolley move automatically.

Operating Conditions

The operating temperature must range from +5°C to +40°C. Humidity must range from 20% to 80% and atmospheric pressure must range from 700 to 1060hPa.

TECHNICAL SPECIFICATIONS

We reserve the right to make technical changes.
Measurements can deviate for +/- 2%.

Specifications	
Product Code	1209ST
Shower trolley top Width	650 mm
Shower trolley top Length	1950 mm
Shower trolley top Height	540 - 970 mm
Height with Castors	600 - 1030 mm
Trolley top Inclination	0 ° - 5 °
Castor Diameter	150 mm
Length	2055 mm
Width	810 mm
SWL	170 kg

Technical Specification – Hydraulic Shower Trolley

- Hydraulic stroke: 200mm
- Number of full control lever swings to reach a full stroke: 25 + 2
- Lift at normal temperature of 20°C: 4–7 seconds
- Reservoir (dm^3): 0.2
- Maximum load force: 10kN
- Weight: 3.6kg

CAUTION:
Always use original replacement parts.
Unauthorised intervention on hydraulics results in immediate loss of warranty.

END OF LIFE DISPOSAL

- All batteries in the product must be recycled separately. Batteries are to be disposed in accordance with national or local regulations.
- Mattress, head cushion, any other polymers or plastic materials etc. should be sorted as combustible waste.
- Lift systems having electrical and electronic components or an electrical cord should be disassembled and recycled per Waste of Electrical and Electronic Equipment (WEEE) or in accordance with local or national regulation.
- Components that are primarily made up of different kinds of metal (containing more than 90% metal by weight), should be recycled as metals.

TROUBLESHOOTING

If the product does not work as intended, immediately contact Staebel or your local Staebel distributor. If the problem cannot be solved with the written troubleshooting actions, please contact qualified personnel.

Before contacting our qualified personnel, be sure to prepare the serial number (SN) or the catalogue number (REF). You can find the SN on the product label located on the shower trolley top bracket (see Label placement). If the label text is damaged or the label is missing, be sure to have the delivery note or invoice number. This identification number helps reduce waiting times and improves service quality.

Troubleshooting for Staebel Hydraulic Shower Trolley

Problem	Action
The Staebel Shower Trolley does not raise when “pumping” the pedal.	Make sure that the Staebel Shower Trolley is not in the highest position.
The Staebel shower trolley does not descend when the pedal is lifted.	Make sure that the Staebel Shower Trolley is not in the lowest position.
Shower trolley top inclination does not work.	Remove the patient from the Staebel shower trolley and contact qualified personnel

LABELS

LABEL EXPLANATION	
Manufacture & Identification Data Label	Catalogue number, Serial number, Batch code, Model name, Manufacturing date,Manufacturer, Safe working load.
Labels on electrical components	Manufacturer, product data.
Label on the gas spring	Serial number, Manufacturing date.
Warning labels about improper use:	
Warning label	Ensure rails are raised for transportation.
Warning label	Patient on this trolley must not be unattended.
Warning label	The maximum water allowance inside the shower trolley is 20 liters.

SYMBOL EXPLANATION

SWL  Safe working load

 Product weight

 Read the Instruction for Use (IFU) before use

 Manufacturer

REF Catalogue Number

SN Serial Number

LOT Batch Code

MD Medical Device

 European Conformity Mark

 Type BF, Applied part: protection against electrical shock in accordance with EN/IEC 60601- 1.

 Separate electrical and electronic components for recycling in accordance with the European Directive 2012/19/EU

 Duty cycle: 10% or 2 min of continuous use, followed by 18 min not in operation

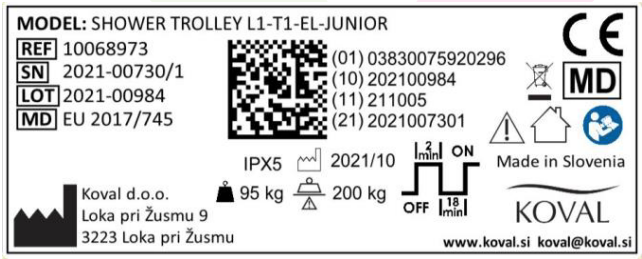
 Apply the brake

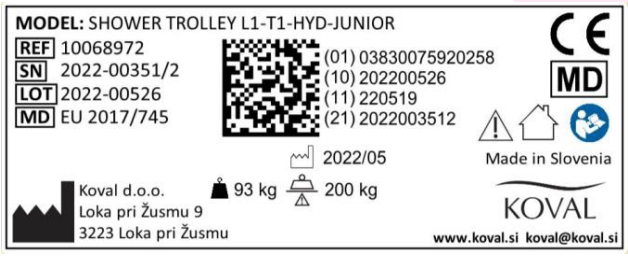
 Caution

24VDC Supply voltage

2.9Ah Capacity

IPX5 Protection against splashing water





APPROVALS AND LIST OF STANDARDS

Product complies with the European Regulation (EU) 2017/745 of the European Parliament and of the Council of 5 April 2017 on medical devices:

Classified as Class I medical devices as set out in Annex VIII of Regulation (EU) 2017/745

Complies with the provisions of Regulation (EU) 2017/745 “Medical Devices” and meets the essential requirements set out in Annex I of Regulation (EU) 2017/745

The conformity for the purposes of the CE marking and conformity assessment according to the procedure from Annex IV of Regulation (EU) 2017/745

The product also complies to the requirements of the following standards:

- **ISO 17966: 2016,**
- **EN ISO 15223-1:2016,**
- **EN ISO 14971:2019,**
- **EN 60601-1:2007,**
- **EN 60601-1-2:2015,**
- **EN 60601-1-6:2010.**

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