

**bellavita**  
**DIVE**



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## Preface

Thank you for choosing a product from Drive DeVilbiss.

You will not be disappointed by the design, functionality and quality of this product.

Please read these instructions for use carefully prior to initial use. They contain important safety information and valuable tips for the proper use and care. If you have questions or need additional information, contact your Drive DeVilbiss specialist dealer who supplied your product.

These instructions for use contain all of the important information for adjustment and operation. The most current instructions for use are available as a PDF online or can be requested from customer service.

Enlarged formats for visually impaired persons can be displayed. Blind patients must be instructed by their attendant. Repairs as well as some adjustments require special technical training and must therefore be made by the medical supplies dealer.

## Declaration of conformity

DRIVE MEDICAL GMBH & Co. KG hereby declares that the product described is in compliance with the Medical Device Regulation (EU) 2017/745.

## Service life

Our company assumes a service life of five years for this product as long as the product is used as intended and all maintenance and service requirements are observed.

This service life may be significantly exceeded if the product is carefully handled, repaired, maintained and used and there are no technical limits based on the further development of science and technology.

The service life may also be significantly shortened through extreme and improper use, however. Determination of the service life by our company does not represent any additional guarantee.

## Identification plate



1 Article number | 2 Article name | 3 Manufacturer | 4 Serial number | 5 UDI code | 6 Max. load | 7 Follow the instructions for use | 8 Medical device | 9 Production date (year/month)

## Reuse

This product can be reused. Please note that all technical documents needed for safe handling must also be given to the new user.

The product must be checked by the specialist dealer, cleaned, and restored to optimum condition.

Always follow the manufacturer's instructions during preparation; these are made available on request.

Available accessories can be obtained from your specialist dealer or at [www.drivedevilbiss.de](http://www.drivedevilbiss.de)

## Warranty

Drive DeVilbiss grants a warranty of 5 years for this product, as well as a 2 years guarantee for the hand control and the battery.

Consumables are generally not covered during the normal guarantee period unless the parts need repair or replacement which became necessary as a clear, direct consequence of a manufacturing or material error.

We reserve the right of error and modifications on the basis of technical improvements and changes in design.

### EXCLUSION OF WARRANTY

Consumables include (among others):  
Covers and suction feet

## Parts of the product



## BELLAVITA DIVE

- |                 |                           |                   |
|-----------------|---------------------------|-------------------|
| 1. Backrest     | 4. Scissor lift mechanism | 7. Toothed rack   |
| 2. Seat surface | 5. Base plate             | 8. Manual control |
| 3. Side flaps   | 6. Suction feet           |                   |

## Product description

Thank you for choosing a product from Drive DeVilbiss. This sturdy and high-quality product will make it easier for you from now on to get into and out of the bathtub for bathing.

The BELLAVITA DIVE bathtub lift complies with applicable standards DIN EN ISO 10535:2006 and DIN EN 60601-1:1996.

The BELLAVITA DIVE bathtub lift mainly consists of high-quality, recyclable plastic in a lightweight design. As a result, it can be easily transported and stowed and is suitable for use at home as well as in a nursing home or while traveling.

The manual control contains a lithium ion battery. The floating manual control allows convenient raising and lowering in the normal seated position. It is also possible to move the lift into intermediate positions. The drive motor and control electronics have watertight housing.

The sturdy adjustable-height frame allows raising and lowering from 6.5 to 48 cm in height. When the up/down buttons are pressed, the lifting rods raise/lower the seat surface.

The removable drive with integrated backrest latches into the seat surface and locks into place.

As a result of the integrated energy control, the bathtub lift lowers only if enough energy is available to fully raise it.

At an average frequency of use (once daily), it is recommended to replace the product after 5 years (depending on the overall condition of the product).

## Indication

Bath aids are products which enable the user to independently perform daily body care. They compensate in whole or in part for limited or absent body functions. The objective of using corresponding aids is to enable persons with illnesses or disabilities to be as independent of outside help as possible in the area of hygiene.

### Bathtub lift

Bathtub lifts are used for lowering an individual from the height of the edge of the tub towards the bottom of the tub and vice-versa.

It is appropriate for users who have significant functional limitations of the upper and/or lower extremities which make it impossible to independently get into and out of the bathtub or to sit down/sit up and for whom use of the bathtub lift once again enables primarily independent bathing.



## For your safety

### Information which must be observed!

To ensure safe bathing with the bathtub lift, you must carefully read the instructions for use and closely follow the information they contain!

### Important information

The bathtub lift should not be used as a ladder, a device to facilitate entry and exit outside of the bathtub, an aid for ascending or descending, a support, a lifting platform, or the like. It should be used only for bathing persons inside the bathtub.

Children and animals must be kept away from the bathtub lift.

In the event of malfunction or damage, please contact your dealer promptly. Do not make any unauthorized modifications or conversions. Repairs must be performed only by authorized workshops or by the manufacturer. Failure to observe this invalidates any warranty claim.

Operating the bathtub lift on height adapters is not permitted.

Do not store the product in the direct vicinity of heat sources.

### Please store these instructions for use carefully!

You must unplug the manual control before transporting the bathtub lift.

To prevent damage in cases where the bathtub lift was exposed to low temperatures for a long period (such as when stored for long periods in a vehicle in winter), do not use it unless it can first be brought back to room temperature.

When using bath oils or bath salts, observe the recommended dosage. Additives can have a negative impact on the sliding behavior of the scissor lift and may also discolor the plastic.

Do not use any cleaners containing vinegar to clean the bathtub lift.

### Information on the battery, power supply unit and manual control:

- Use the manual control only to operate the bathtub lift.
- The bathtub lift may be operated only with an original Drive Medical manual control.
- Never throw the manual control into a fire and do not store the manual control near fire or intense heat sources.
- Do not open the manual control. Opening the manual control invalidates any warranty.
- Use only the power supply unit provided to charge the battery in the manual control.
- If the housing of the manual control is damaged, it should no longer be used.
- For your safety, the power supply unit should be used only outside of the bathroom in dry areas. The power supply unit should only be used for charging the manual control provided.
- The battery must be charged prior to initial use and after each subsequent use. If there are longer periods during which the bathtub lift is not used, the battery should be recharged every 3 months to extend its service life.
- Do not insert any conductive objects (such as a knitting needle, metal pin, etc.) in the jack socket of the manual control.
- Always remove the power plug from the outlet before cleaning the manual control and/or the power supply unit.
- Only use a dry cloth for cleaning the manual control and/or the power supply unit.
- Although the bathtub lift, the manual control and the power supply unit are designed to be robust, they should not be dropped.
- Do not use the bathtub lift if there is any externally visible and/or audible damage. Contact your dealer if this occurs. We recommend entering the address at the end of these instructions for use.
- For more information, technical details and addresses, please read the entire instructions for use.
- Troubleshooting information is available on our homepage ([www.drivedevilbiss.de](http://www.drivedevilbiss.de)) if the unit malfunctions. Be sure to follow the information and instructions there. For your own safety, you should not use the bathtub lift until the malfunction has been corrected.

### Important safety rules

- Always sit in the middle of the bathtub lift, with your back against the backrest, slightly extend your legs and place your hands either on the edge of the tub or in your lap.
- During raising or lowering, do not grasp between the edge of the tub and the bathtub lift or underneath the seat surface since doing so can lead to injuries.
- Persons with serious physical disabilities or mental confusion should never be left in the bathtub unsupervised.

Bathe independently only if your state of health permits this. Otherwise bathe only under supervision.

- Before using the bathtub lift, perform a test run (move it up and down with hold and check the EMERGENCY STOP function).
- In the event of a malfunction, do not continue using the bathtub lift; instead have it repaired by the dealer.
- Do not bring any objects (such as brushes, etc.) along into the bathtub!
- Every serious incident that occurs in connection with the product must be reported to the manufacturer and the competent authority of the member state in which the user and/or patient is located.

### Electromagnetic compatibility (EMC)

#### Note:

This product meets the protection requirements listed in the council directive on the approximation of the laws of the member states on electromagnetic compatibility (EMC, IEC 60601-1-2) (89/336/EEC).

However, mutual interference between electrical devices, particularly when mobile telephones are used, cannot be completely ruled out under certain conditions. Do not operate any life-preserving, life-supporting devices or devices near the bathtub lift that could pose a risk to users in the event of a malfunction.

These could malfunction under certain conditions or impair the proper operation of the bathtub lift. If you notice that either the bathtub lift or electrical devices operated in the vicinity are malfunctioning or are not performing as anticipated, take the lift out of service and contact the dealer.

### Scope of delivery

The following parts must be present in the box upon delivery:

- Drive unit with integrated backrest
- Seat unit with side flaps
- Manual control
- Power supply unit
- 4x suction cups
- Instructions for use

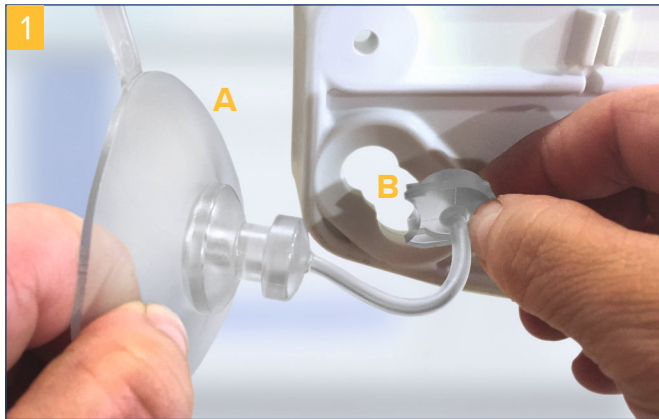
**If one of the parts listed is missing or damaged, please contact your dealer.**

The box can be reused for transporting and storing the bathtub lift.

The battery must be charged prior to initial use. To do this, the instructions in the section "Charging the battery" must be followed.

## Mounting the suction cups

1. To insert the rear suction cups, begin by first inserting the movable plugs in the underside of the base plate (**photo 1**).



A) Mushroom head | B) Plug

2. Push the mushroom head of the suction cup toward the small opening by gently rotating it into its final position. Ensure that the vent tabs face backwards (**photo 2**).



C) Vent tab

3. Push the plug from the upper side into the plate opening until it is flush (**photo 3**).



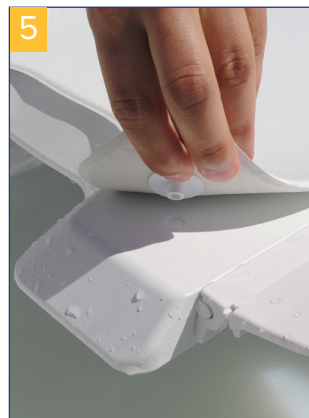
4. Insert the front suction cup in the same way. In this case, however, you must also insert the vent tabs into the base plate slots from the side. This will automatically vent the front suction cups during removal (**photo 4**).



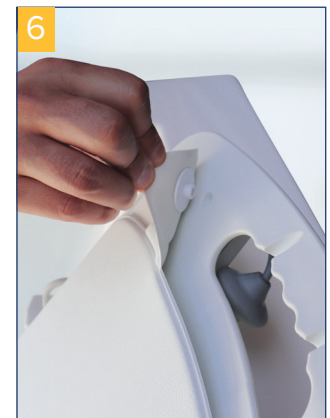
## Putting on/taking off covers (optional)

To secure the cover, simply place the cover in the correct position on the backrest plate or on the seat surface and press the attachment buttons all the way into the respective holes of the backrest plate or seat surface by hand (**photo 5**).

The bathtub lift can also be used without a seat cover. To remove the cover, pull the attachment buttons out of the holes (**photo 6**).



Seat cover



Backrest cover

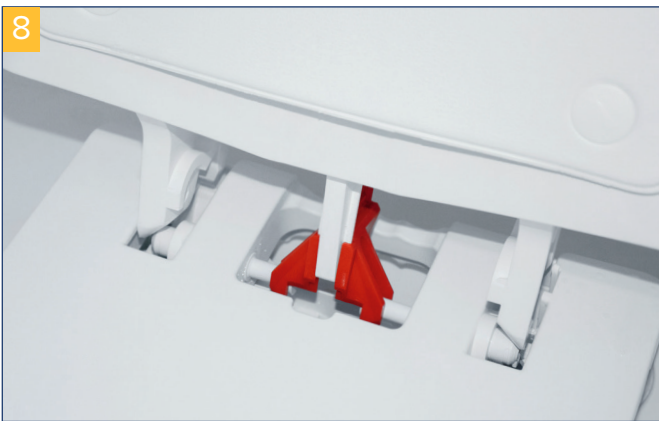
## Securing the bathtub lift to the bottom of the tub

### Information which must be observed:

The suction cups secure the bathtub lift to the bottom of the tub. The suction cups on the underside of the bathtub lift must therefore be clean and dry when using the bathtub lift in the bathtub, which must likewise be clean and dry. We recommend regularly cleaning the suction cups and the bathtub with commercially available cleansers to ensure the best possible grip.

1. Ensure that the bottom of the empty bathtub is clean and that there are no nonslip mats in the tub.
2. Place the seat unit in the empty bathtub with the suction cups inserted onto the base plate. Make sure the seat unit is positioned in such a way that the backrest can be completely lowered without resting on the tub wall.

3. Next, insert the drive unit with the integrated backrest into the seat unit as shown in photos 7 and 8. Both toothed racks need to be fully retracted. If this is not the case, plug in the manual control and press the blue down button until the toothed racks are fully retracted.



**Important! Always make sure the drive unit has latched into place. The control lever must be correctly positioned / in the end position (photos 9 + 10)**



INCORRECT



CORRECT

4. Now reposition the drive unit down and to the back.

5. Insert the manual control on the bathtub lift. To do this, take the socket attached to the coil cord of the manual control and slide it onto the audio-type jack until it noticeably clicks into place and the red ring on the jack is no longer visible. The bathtub lift is then ready for use (photos 11 - 12).



INCORRECT



CORRECT

## The manual control

**The capacity of the fully charged battery is sufficient for a maximum of 6 baths, depending on the weight of the user.** During the bath, the indicator light on the manual control is lit and green.

When the charge status of the battery falls to a certain value, the color of the light will change to yellow and slowly blink, indicating that approx. 1 more bath can be taken. Thereafter, the battery should be charged according to the instructions.

If you use the lift while the battery indicator light is yellow, the color of the light may change from yellow to red and begin flashing quickly. In that case, the bathtub lift will only move upwards, ensuring that it can be lifted out of the tub safely.



**You must now charge the battery immediately according to the instructions and using the power supply unit provided.**

**GREEN light:** Bathtub lift is ready for use.

**YELLOW light:** Bathtub lift is partially operational with enough power for only 1 bath. Battery should be charged.

**RED light:** Bathtub lift is no longer ready to use and can only move upwards. Battery must be charged immediately.

**EMERGENCY STOP button (red):**

If you are ever in an emergency situation in which you need to bring the bathtub lift to a stop, push the red EMERGENCY STOP button (**photo 13**).

To reactivate the bathtub lift, press the green power button once again. If you do not press any button, the manual control will switch off automatically after 30 minutes. If you would like to switch the bathtub lift off yourself, press the red button on the manual control (indicator light will go out).

- EMERGENCY STOP button (red)
- Indicator light (LED)
- Down button (blue)
- Up button (yellow)
- Power button (green)



## Operation during bathing

1. Before operating the bathtub lift for the first time, make sure the manual control is correctly plugged into the bathtub lift.



INCORRECT



CORRECT

The control is correctly connected when the red ring on the jack is no longer visible.

2. Press the power button (green) on the manual control. Now the indicator light is lit and green.
3. Now press the up button (yellow). The backrest will initially move into the upright position. The bathtub lift will then move up to the end position and automatically switch off. Releasing the button stops the bathtub lift so that you can move it into intermediate positions as well.
4. Swing out the side flaps until they rest on the edge of the tub. Only raise the seat until the seat surface is at the same height as the edge of the tub and the side flaps form a horizontal surface.

**Important: The side flaps must lie evenly on the edge of the tub.**

5. Seat the person to be bathed on the bathtub lift.
6. To lower the bathtub lift, press the down button (blue). The bathtub lift will first move down to the end position. The backrest will then automatically tilt backwards. In the end position, the power unit switches off automatically.

Releasing the button will stop the bathtub lift so that you can move it into intermediate positions as well.

**If the backrest touches the rear wall of the tub, release the blue button immediately.**

7. When finished bathing, press the up button (yellow) on the manual control in order to position the bathtub lift to the appropriate height for the individual to exit the tub (side flaps horizontal on top of the tub rim). Ensure that the side flaps do not get caught on any existing tub grip handles.

8. Assist the person in getting out of the tub. Press the red button to switch off the manual control. If you do not use the manual control any further, it will switch off automatically after 30 minutes.

**Note:**

**When raising and lowering the lift, lean against the backrest and rest your hands in your lap. During raising or lowering, do not grasp between the edge of the tub and the bathtub lift or underneath the seat surface since doing so can lead to injuries.**

9. Charge the manual control after every bath.

## Removing and reinserting the backrest

### Removing the backrest

The backrest can only be removed when in a lowered position. You must tilt the backrest forward slightly to remove it (photo 16).



Press the red control lever and hold it down (photo 17).



With your free hand, grasp the handle on the backrest and pull it upwards while continuing to depress the red control lever.

### Reinserting the backrest

To reinsert the backrest, position the control lever mounting fixture over the bolt in the seat unit (photo 18).



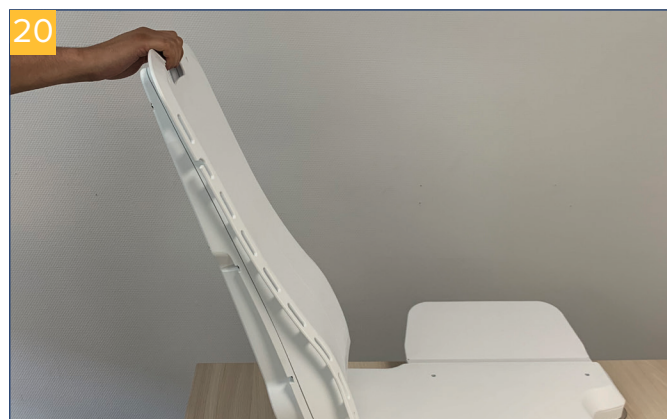
Insert the drive unit with the integrated backrest into the seat unit as shown in photo 19.



Now reposition the drive unit down and to the back.

## Taking the lift out of the bathtub

1. First, use the manual control to lower the bathtub lift all the way and allow the backrest to tilt all the way back until the power unit stops by itself in its end position.
2. You must tilt the backrest forward slightly to remove it (photo 20). Press the red control lever and hold it down (photo 21). With your free hand, grasp the handle on the backrest and pull it upwards while continuing to depress the red control lever.





3. Fold the side flaps on the seat surface inwards.
4. Release both rear suction cups on the base plate by pulling the tabs. Then lift the base plate backwards, which will cause the front suction cups to automatically vent and release. Now take the seat unit out of the bathtub.

## Maintenance and care

### Maintaining the bathtub lift

The bathtub lift is equipped with maintenance-free bearings and bearing surfaces, which eliminates the need for lubrication.

**The entire bathtub lift should be periodically inspected (visual inspection by the user) at least every 6 months.** This includes a visual inspection in particular of the load-bearing parts and the safety features, as well as all necessary function testing.

If this reveals defects, wear or other damage that could jeopardize the safety of the bathtub lift, you must take the lift out of service and correct the problem. Repairs must be performed by appropriate and suitably qualified persons who can properly perform repairs of this type based on their training, knowledge, and experience gained through practical work.

Have repairs performed only by the authorized dealer.

**Important: The manual control may be opened only by the manufacturer of the bathtub lift or by an authorized dealer!**

## Cleaning

The bathtub lift must be cleaned immediately after use (preferably by rinsing with hot water) in order to keep it in optimum condition.

To clean the bathtub lift (without covers), please use household cleaners without scouring agents, commercially available disinfectants or our active foam cleanser.

## Care of the covers

The material of the removable covers is hygienic due to the smooth surface and antibacterial properties.

Care of the covers requires regular cleaning either by hand or in the washing machine at 60°C. Use a non-biological detergent without enzymes. Note that bath additives containing oil which you use during bathing can stain the cover. Failure to clean the covers regularly can also cause the covers to discolor.

**Note: Any discoloration of the covers is not covered by the warranty since these are consumables.**

- The covers can be easily removed for cleaning.
- Do not dry the covers in the dryer; instead they should be hung to dry.
- Use of a commercially available disinfectant is likewise recommended.

## Installing new padding plugs when covering the bathtub lift

- First guide the new plug from above through the hole in the padding and then press the washer onto the underside for reinforcement (**photos 22-23**).



## Repairing / maintaining the power supply unit and battery

### Maintenance of the power supply unit

The power supply unit is maintenance-free. The housing should be cleaned only with solvent-free cleaners or a slightly dampened cloth, making sure that no moisture penetrates the power supply unit in the process. Before starting up again, you must make sure that the power supply unit is completely dry. You may need to place the power supply unit in a dry, ventilated location for several hours without plugging it in.

### Important:

**For cleaning, the power supply unit must be completely separated from the mains by unplugging it from the outlet.**

### Charging the battery

Charge the battery fully after each use. The voltage information on the power supply unit must correspond to the voltage of your power supply.

1. Insert the jack of the power supply unit into the jack socket on the spiral cable of the manual control until the jack clicks into place.
2. Plug the power supply unit into an outlet.
3. The red indicator light on the manual control is lit red until the battery is charged. Then it is lit and green. The control system of the power supply unit ends the charging process after approx. 4 hours. This avoids overcharging the battery.
4. Unplug the power supply unit from the outlet.
5. Pull the jack of the power supply unit out of the jack socket on the manual control.

### Important information:

**If the charging indicator does not light up after connecting the manual control, check the following points:**

- Quality of the connections (jack fully inserted into the charging socket).
- Check manual control, coil cord attached to the female connector, and charging cable / power supply unit for damage.

**Note: If one of these components is damaged, return it to the supplier for inspection.**

## Transport / mobile use

**Bear the following additional information in mind for mobile use:**

1. The manual control on the bathtub lift must be unplugged and transported separately.
2. The backrest must be removed from the seat unit and transported separately.
3. During transport (in a vehicle, etc.), always secure the bathtub lift components to keep them from slipping.
4. If the battery integrated in the manual control is exposed to low temperatures (such as when storing it in a vehicle during the winter), allow it to warm up to room temperature and charge, if necessary.

Technical data	
Total length	102 cm
Total width	70 cm
Seat width	38 cm
Seat depth	52,5 cm
Total length of seat surface	61 cm
Seat height, min.	6,5 cm
Seat height, max.	48 cm
Backrest height	67,5 cm
Backrest width	28,5 – 35 cm
Backrest adjustment	10° – 50°
Base plate width	30 / 31 cm
Base plate length	61 cm
Max. load	140 kg
Total weight not incl. manual control	9,5 kg
Total weight incl. manual control	9,9 kg
Protection class	IP X7

### Environmental conditions for operation

Temperature	+10° – +50°
Relative air humidity	10 – 100%
Air pressure	700 hPa – 1060 hPa

### Environmental conditions for transporting and storing

Temperature	–10 °C– +40 °C
Relative air humidity	10 – 100%
Air pressure	700 hPa – 1060 hPa

### Disposal

If you no longer need the product, please contact your specialist dealer or bring the product to your local disposal center.

The disposal and recovery of old equipment and packaging must take place in accordance with the legally applicable provisions. Devices that fall under the Electrical and Electronic Equipment Act (ElektroG) are listed with the “Elektro-Altgeräte-Register” foundation [national registry of old electrical and electronic equipment] as medical devices for professional B2B users. Our registration number is: DE 33275322