

wave.



 **rifton.**

Instructions for use.

wave. The bathing and shower cradle by Rifton.




schuchmann®

Many thanks.



Dear Customer

At this point we would like to thank you for placing your trust in our company and for purchasing our product. We ask you to read through the Instructions for use carefully prior to initial commissioning of the product, and to observe them. Please note that guidelines and representations in these Instructions for use may deviate from your product due to differing equipment. We reserve the right to make technical modifications.

Important information!

Ensure that these Instructions for use remain with the product.

Your **schuchmann** Team



1. Preparation.	05
1.1 Delivery	05
1.2 Safety measures prior to use	05
1.3 Safe disposal	05
1.3.1 Packaging	05
1.3.2 Product	05
1.4 Where to store the Instructions for use	05
2. Product description.	06
2.1 Material information	06
2.2 Handling / transport	06
2.3 Application areas, use according to the intended purpose	06
2.3.1 Indication	06
2.3.2 Contraindications	07
2.4 Use not in accordance with the intended purpose / warning guidelines	07
2.5 Equipment for basic model	08
2.6 List of accessories	08
2.7 Product overview	08
3. Settings.	09
3.1 Backrest	09
3.2 Seat angle	09
3.3 Calf angle	09
3.4 Headrest / torso support	10
3.5 Chest, pelvic and leg straps	10
3.6 Standing legs	10
4. Accessories.	11
4.1 Mounting the bathing cradle on the bath sub-frame	11
4.1.1 Adjustment of the standing legs	11
4.2 Mounting the bathing cradle on the shower sub-frame	11
4.3 Mounting the bathing cradle onto the transfer sub-frame	12
4.3.1 Transfers with the transfer sub-frame	12
4.3.2 Swivel movement of the transfer sub-frame from right to left (or vice versa)	13
4.4 Operation of the guide wheels	13
5. Cleaning and servicing.	14
5.1 Cleaning and disinfecting	14
5.1.1 Cleaning	14
5.1.2 Disinfection	14
5.2 Servicing	14
5.3 Maintenance	14
5.4 Spare parts	15
5.5 Duration of use and re-use	15



6. Technical data. 16

7. Guarantee. 17

8. Identification. 18

 8.1 Serial number / date of manufacture..... 18

 8.2 Product version..... 19

 8.3 Issue of the document..... 19

 8.4 Name and address of the manufacturer, specialist dealer supplying the product..... 19

1. Preparation.

1.1 Delivery

On receiving the product, please check it for completeness, lack of faults and any transport damage. Inspect the goods in the presence of your forwarder. Should transport damage have occurred, please arrange for an inventory (determination of the faults) to be made in the presence of the forwarder. Please send a complaint in writing to the specialist dealer responsible.

1.2 Safety measures prior to use

The correct use of the product requires detailed and thorough instruction of the user or the accompanying person. We ask you to read through the Instructions for use carefully prior to initial commissioning of the product, and to observe them. It is possible that product parts that get in contact with the skin may heat up in the sun. Depending on the duration and intensity of solar radiation, the surfaces of individual parts can heat up to over 41°C and thus lead to slight burns in the event of direct skin contact. Therefore cover these areas or protect the device from direct sunlight.

1.3 Safe disposal

In order to preserve and protect the environment, to prevent environmental pollution and to improve the recycling of raw materials, please note the disposal instructions in **points 1.3.1 and 1.3.2.**

1.3.1 Packaging

The packaging of the product should be kept for any future transport that might be required. Should you have to return the product for repairs or in case of a guarantee claim, please if possible use the original box so that the product is optimally packaged. Otherwise, separate the packaging materials for recycling according to their classification.



Do not leave packaging materials unattended, as they are a possible source of danger.

1.3.2 Product

At the end of the product life cycle, recycle the raw materials used in the product according to their nature (see material information under **point 2.1**).

1.4 Where to store the Instructions for use

Please store these Instructions for use carefully and ensure that these Instructions for use remain with the product in case of re-use. Should you lose the instructions, you can always download an updated version at www.schuchmann.de.



2. Product description.

2.1 Material information

The **wave.** bathing and shower cradle is made from UV-resistant PVC pipe and nylon fabric. All metal parts are produced from rustproof steel. The straps are sewn from Nylon hook and eye tape. The bathing cradle sub-frame is made from UV-resistant PVC pipe. All metal parts are produced from rustproof steel. All articles are latex-free.

2.2 Handling / transport

The bathing cradle is not to be used to carry people. Should you have to carry the equipment due to obstacles, ensure that all moving parts are tightened. In order to guarantee secure lifting, you must hold the bathing cradle with both hands at the right and left sides of the plastic cladding. In order to transport the bathing cradle, reduce all adjustments to their most compact size (fold up backrest, set seat angle to lowest height etc.).

2.3 Application areas, use according to the intended purpose

The **wave.** bathing and shower cradle is a medical product of risk class 1 and is suited exclusively for use in bathtubs, showers, in the sandbox and on the beach. It supports users who cannot sit unaided and offers additional hold thanks to retaining straps. Any other use or use over and above this purpose shall be considered not in accordance with the intended purpose.

2.3.1 Indication

The **wave.** bathing and shower cradle is suited for:

- Users who are unable to sit or lie down in the bathtub due to dysfunction of the lower limb with significantly reduced or complete failed joint mobility
- Users with limitation to the muscular strength of the lower extremities
- Users with damage to the nervous system, damage to neuromusculoskeletal functions
- Users with damage to the movement-related function and/or muscle function and/or with damage to the neurological function
- Users with movement patterns with significantly reduced or failed trunk control or reduced or failed body control

2. Product description.

2.3.2 Contraindications

In general, the indication should be accompanied by a doctor/orthopaedist. It should therefore be clarified prior to procurement whether contraindications exist for the patient. In general, any type of pain represents a contraindication.



2.4 Use not in accordance with the intended purpose / warning guidelines

- Ensure that the bathing and shower cradle is used by one user only.
- Never leave the user seated on the bathing and shower cradle without supervision.
- Correct use of the bathing and shower cradle requires precise and careful training of the attending caregiver.
- The max. load of 34 kg for size 1, 68 kg for size 2 and 114 kg for size 3 must not be exceeded.
- Do not use the bathing and shower cradle if it has defective, worn or missing parts.
- For reasons of fire safety, the bathing and shower cradle may not be placed close to an open fire or any other strong source of heat such as electric or gas heaters.
- Only use accessories and spare parts made by Schuchmann, otherwise you will endanger the user.
- Only use the bathing and shower cradle if all components have been correctly mounted and adjusted.
- The bathing and shower cradle may not be used to transport persons.
- Please ensure that none of the user's extremities are in the respective area when making adjustments of any kind to minimise the risk of injury.
- Please read out the instructions for use for users suffering from a visual or reading impairment, so that they can safely handle the bathing cradle.



2. Product description.

2.5 Equipment for basic model

- UV-resistant plastic frame with removable cover
- angle of seating surface and backrest can be adjusted
- Back angle adjustable through practical one-hand operation
- Two lying heights due to adjustable feet
- Basic model 1: Standard
- Basic model 2: Standard, with calf support adjustable at an angle
- Basic model 3: Standard, incl. headrest, pelvic harness and leg strap
- Basic model 4: Standard, with calf support the angle of which can be adjusted, incl. headrest, pelvic harness and leg strap

2.6 List of accessories

- Bath sub-frame
- Shower sub-frame
- Transfer sub-frame
- Headrest / torso support
- Chest strap / pelvic harness
- Chest strap with adjustable
- side guidance
- Leg straps

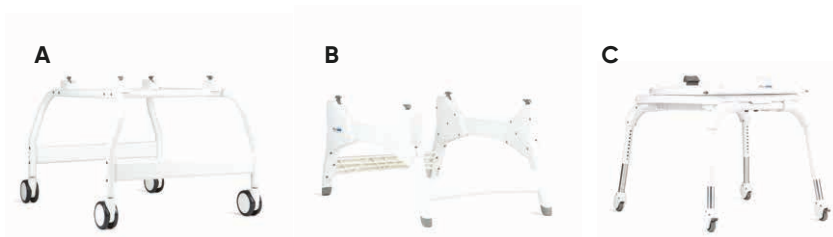
2.7 Product overview

The Fig. below is intended to show you the designation of the most important components as well as the terms which you will find in these Instructions for use.



3. Settings.

The **wave.** bathing and shower cradle offers support while bathing in bathtubs or other bathing environments. The seat, the back and the calf support are adjustable. Rifton Wave is available in three sizes. All sizes of the bathing cradle fit onto the shower sub-frame (**A**), the bathtub subframe (**B**) and the transfer sub-frame (**C**).



Settings and adjustments to the product or accessories may only be made by people who have been given the necessary instructions by a medical product advisor. Please ensure that none of the user's extremities are in the respective area when making adjustments of any kind to minimise the risk of injury.

3.1 Backrest

For the adjustment of the back angle, the handle (**D**) must be pulled upwards. Now the backrest can be adjusted to the desired position.



3.2 Seat angle

For the adjustment of the seat angle, the two grey triggers (**E**) must be pulled forwards simultaneously and the seat can be adjusted to the required position. The seat must engage audibly.



3.3 Calf angle

For the adjustment of the angle of the calf support, the two grey triggers (**F**) must be depressed. Now the calf support can be adjusted to the required position. The calf support must engage audibly.



3. Settings.

3.4 Headrest / torso support

The position of the headrest / torso support (A) can quickly and easily be continuously adjusted to the desired position. The width can be adjusted by moving the respective guide.



3.5 Chest, pelvic and leg straps

The position of the chest strap / pelvic harness (B) can quickly and easily be continuously adjusted to the desired position. The position of the leg straps (C) is also adjusted as described above.



3.6 Standing legs

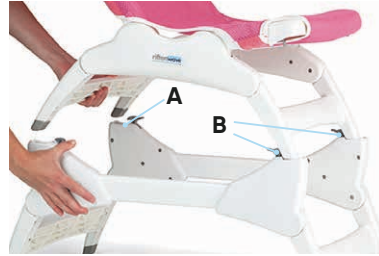
In order to adjust the standing legs, pull the cross-connectors (D) forwards or downwards, bring the standing legs into the desired position and press these backwards or upwards to lock.



4. Accessories.

4.1 Mounting the bathing cradle on the bath sub-frame

Put the bathing cradle feet into the maximum upright position (see **Point 3.6**). Then press the bathing cradle feet firmly into the mounts (**A**) of the sub-frame until they engage. In order to remove the bathing cradle, press the grey levers (**B**) down, as shown, one after the other and lift the bathing cradle.



4.1.1 Adjustment of the standing legs

The standing legs of the bathtub sub-frame are adjusted in the same way as the bathing cradle standing legs (see **Point 3.6**).



Prior to use, please ensure that all four legs on the bathing cradle are firmly secured on the sub-frame!

4.2 Mounting the bathing cradle on the shower sub-frame

Firmly press the feet of the bathing cradle into the opening (**C**) of the sub-frame until they engage. In order to remove the bathing cradle, press the grey levers (**D**) down one after the other and lift the bathing cradle.



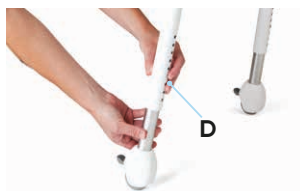
Prior to use, please ensure that all four legs on the bathing cradle are firmly secured on the sub-frame!



4. Accessories.

4.3 Mounting the bathing cradle onto the transfer sub-frame

Press the grey tabs (A) together and put the legs in an upright position until they engage audibly. Subsequently bring the standing legs of the bathing cradle into a completely flat position (see **Point 3.6**) and hook in the bathing cradle below the hook (B). Press the bathing cradle down until it engages audibly below the grey hook (C). The transfer sub-frame can be adjusted in height. To do this, simply press the button (D) into the hole patterns on the standing leg and allow it to click out again at the required hole pattern position. Repeat this adjustment on all four standing legs.



The height may only be adjusted when the product is not in use!

4.3.1 Transfers with the transfer sub-frame

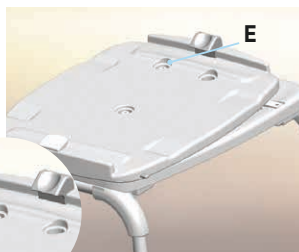
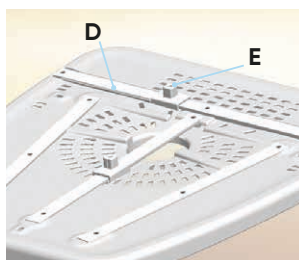
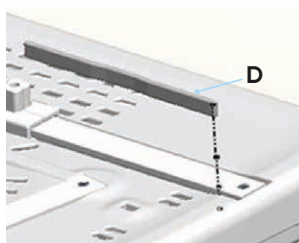
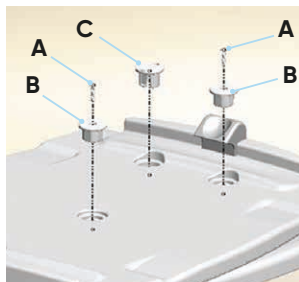
Press the grey button (E) and turn the bathing cradle towards you. Pull the transfer sub-frame forwards until the inner frame of the bathtub and lock the brakes of the wheels (F) (see **Point 4.4**). Position the user on the bathing cradle. Loosen the wheel brakes (F) and turn the bathing cradle with the user whilst you lift his legs into the bathtub by pressing the grey button (E). Push the transfer sub-frame with the user into the bath. Lock the wheel brakes (F) again.



4. Accessories.

4.3.2 Swivel movement of the transfer sub-frame from right to left (or vice versa)

The transfer sub-frame can be swivelled either to the left or to the right. In order to change the respective direction of swivel, remove the screws (A). Remove the two plastic slides (B) and the plastic plug (C) and lift up the upper platform. The upper platform is easier to remove from the rear. Remove the plastic stop (D) from the groove. You may require a screwdriver or another tool to do this. Insert the plastic stop (D) into the other end of the same groove. Push the slide (E) in right up to the stop. Reinsert the upper platform you just removed. The slide (E) should now project out of the opposite recess. Reinsert the two screws (A) with the delivered tool and tighten them. Press the plastic slides (B) into the holes. Now you can swivel the transfer sub-frame in the required direction.

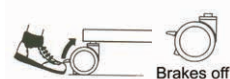


Depending on whether you wish to swivel the device from right to left or from left to right, the adjustment must be undertaken in the opposite order.

4.4 Operation of the guide wheels

Brake / locking the wheels
(with the tip of your shoe):

Releasing the guide wheels:



5. Cleaning and servicing.

5.1 Cleaning and disinfecting

5.1.1 Cleaning

Please clean all frame elements regularly with a sponge or damp cloth; making sure that water droplets are removed. Please clean with a mild household detergent for heavier contamination. Thorough drying of the cleaned areas is important.

All fabrics that cannot be removed can be wiped with a moist cloth. For all removable fabrics please pay attention to the sewn-in care labels (such as **A + B**) on the respective element.

Please also pay attention to our general cleaning and hygiene advice. This can be found at www.schuchmann.de/mediathek.



5.1.2 Disinfection

Various products can be used for surface disinfection of metal and plastic parts.

Liquid disinfectants are available as ready-to-use solutions that are sprayed on and evenly applied with a soft cloth. Alternatively, wipes pre-soaked with disinfectant can be used to wipe the products over the entire surface. In both cases, care must be taken to ensure complete wetting. Disinfection in fully automatic disinfection systems is also possible and recommended. The exposure times may vary and can be found in the manufacturer's instructions for the products used.

5.2 Servicing

Please carry out a visual inspection on a daily basis and regularly check the product for cracks, breaks, missing parts and malfunctions. In case of a defect or malfunction, please contact the specialist dealer who supplied you with the product (see **Point 8.4**).

5.3 Maintenance

The product does not require maintenance.

5. Cleaning and maintaining.

5.4 Spare parts

Use only original accessories and original spare parts from Schuchmann, as otherwise the safety of the user is endangered and the warranty expires.

To order spare parts, please contact the supplying specialist dealer (see **point 8.4**) stating the serial number of the product. Necessary spare parts and accessories must only be installed by trained personnel.

5.5 Duration of use and re-use

The expected duration of use of our product, dependent on the usage intensity and amount of re-use, totals up to "8" years if the usage takes place in accordance with the information in these Instructions for use. It may be possible to use the product over and above this time period if it is in a safe condition. The expected duration of use does not refer to wear parts, such as for example wheels, gas pressure springs,... . The maintenance and evaluation of the condition, and if applicable the potential for re-use, must be decided by the specialist dealer.

The product is suited for re-use. Prior to forwarding, please follow the cleaning and disinfection instructions stated in **Point 5.1**. Accompanying documents such as these Instructions for use are part of the product and must be passed on to the new user. No disassembly is required prior to re-use. In the case of storage, it is recommended to fold the product to the smallest dimension to save space.

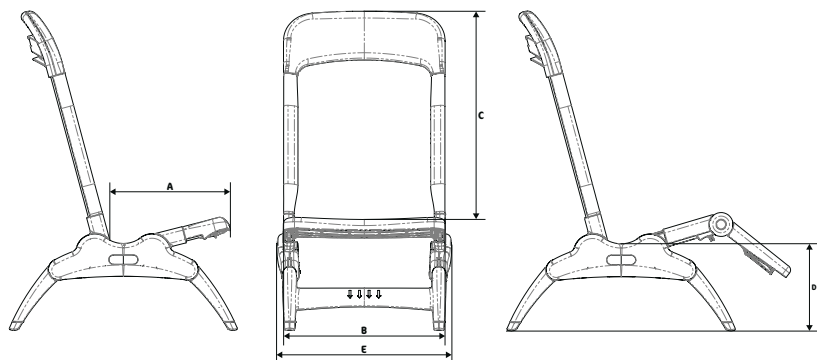


Should a serious incident occur during the service life of the product despite being used as intended, this must be reported immediately to the manufacturer and the competent authority.



6. Technical data.

Dimensions



			Size 1	Size 2	Size 3
A	Seat depth		27 cm	33 cm	43 cm
B	Seat width		38 cm	38 cm	44 cm
C	Back height		58 cm	67 cm	81 cm
D	Seat height	with plastic frame	5 cm / 18 cm	5 cm / 18 cm	5 cm / 18 cm
		with bath cradle subframe	32 - 47 cm	32 - 47 cm	32 - 47 cm
		with shower cradle subframe	70 cm	70 cm	70 cm
		with transfer subframe	53 - 75 cm	53 - 75 cm	53 - 75 cm
E	Width		46 cm	46 cm	53 cm
	Length of bathing cradle, completely flat, without calf pad		89 cm	104 cm	128 cm
	Length of bathing cradle, completely flat, with calf pad		108 cm	124 cm	155 cm
	Length, completely flat		75 cm	75 cm	75 cm
	Height of bath subframe		20 cm	20 cm	20 cm
	Length of bath subframe		99 cm	99 cm	99 cm
	Width of bath subframe		44 cm	44 cm	44 cm
	Height of shower subframe		56 cm	56 cm	56 cm
	Width of shower subframe		69 cm	69 cm	69 cm
	Length of shower subframe		86 cm	86 cm	86 cm
	Body size		76 - 117 cm	102 - 142 cm	124 - 188 cm
	Max. load		34 kg	68 kg	114 kg
	Back and seat angle		0°, 15°, 30°, 45°, 60°, 75°	0°, 15°, 30°, 45°, 60°, 75°	0°, 15°, 30°, 45°, 60°, 75°

7. Guarantee.

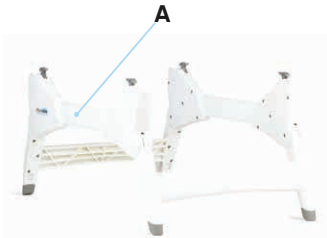
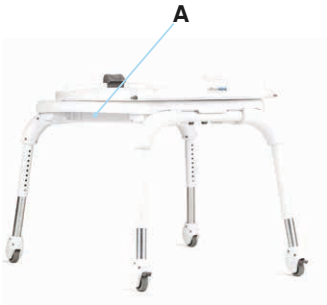
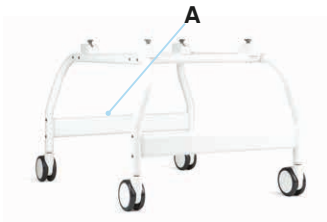
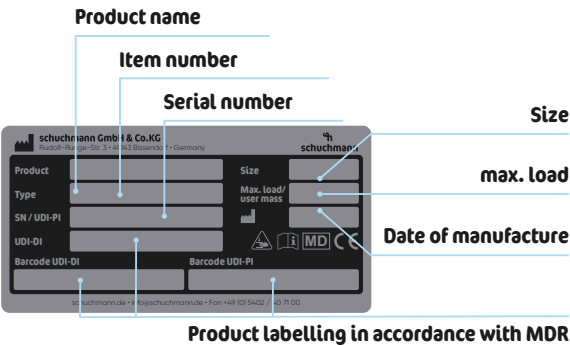
The two-year statutory guarantee period shall apply for all products. This begins with the delivery or handover of the goods. Should a verifiable material or manufacturing fault occur within this time period, we shall, after carriage paid return to us, view the indicated damage and, if applicable, either repair or deliver a new product at our discretion.



8. Identification.

8.1 Serial number / date of manufacture

The serial number, the date of manufacture and other information can be found on the type plate, which is located on all of our products (A).



8. Identification.

8.2 Product version

The **wave.** bathing and shower cradle is available in three sizes and can be complemented by various accessories (see **Point 4**).

8.3 Issue of the document

Instructions for use of **wave.** – Change status F; issue 12.2025

8.4 Name and address of the manufacturer, specialist dealer supplying the product

This product was manufactured by:



Schuchmann GmbH & Co. KG

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Phone +49 (0) 5402 / 40 71 00 · Fax +49 (0) 5402 / 40 71 109
info@schuchmann.de · www.schuchmann.de

This product has been delivered by the following specialist dealer:



schuchmann.de