

boris.



Instructions for use.

boris. The comfortable toilet and shower chair.




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



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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 General information

The seat pan is made of a UV-resistant, deep-drawn PE plastic. All metal parts are produced from rustproof steel and in part are powder-coated. The PU foam meets the requirements for low ignitability of DIN EN 1021-1 and 2. **boris.** is a stable toilet and shower chair for wet areas for the home and institutions. Its anatomically-shaped seat pan gives children and teenagers special support. It can be used as a toilet chair and a shower chair, and is provided in 5 sizes. As a toilet chair, it can be used with the toilet or as a standalone device with a toilet bucket.

2.2 Handling / transport

The **boris.** toilet and shower chair is equipped with 4 double castors (with lock). Thanks to this, it can be pushed for transfer and turned on the spot. At the back of the seat pan there is a push bar for pushing and turning. **boris.** is not intended to be carried. Should you have to carry the equipment due to obstacles, ensure that all moving parts are tightened. Subsequently, stand next to the toilet and shower chair, get a hold from the front and rear underneath the seat pan and carry it to the desired location.

In order to transport the toilet and shower chair, reduce all adjustments to their most compact size (fold up foot support, set lowest seat height etc.).

2.3 Application areas, use according to the intended purpose

The **boris.** shower and toilet chair is a medical product of risk class 1 and is suited exclusively for use as shower chair in the shower or as toilet chair over the toilet or freestanding. It supports users with significant difficulties in the use of standard toilets and child toilet seats. Any other use or use over and above this purpose shall be considered not in accordance with the intended purpose. Please pay attention to the following information when using the chair:

Over the toilet

Open the toilet lid and the seat. Adjust the height of the seat pan to the toilet height. Remove toilet bucket (if available). Move the toilet chair backwards over the toilet and lock the rollers.

Free-standing

Free-standing, **boris.** can only be used with toilet bucket.

As a shower chair

boris. consists of water-resistant material and can thus be used as a shower chair without any problems.

2. Product description.

2.3.1 Indications

The **boris.** toilet and shower chair is suited for users with significant difficulties in using standard toilets and child toilet seats due to:

- Damage to the muscular function with limited or failed seating control as well as being of short body height (children, youths and adults of small stature)
- Damage to the nervous system, damage to neuromusculoskeletal and movement-related functions

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

- Correct usage of the product requires precise and careful training of the attending caregiver.
- The toilet and shower chair may only be used on stable and flat ground.
- Please observe the "Technical data" in these instructions for use for the maximum permitted patient weight.
- The toilet and shower chair may not be used without supervision.
- The toilet and shower chair may not be used to transport people.
- During adjustment, the patient should not be able to touch the moving parts.
- Hanging on heavy bags or other items can have a negative impact on stability.
- Use only accessories and spare parts made by Schuchmann, otherwise you will compromise the safety of the user.
- 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.
- Users who have difficulty reading must have someone read these Instructions for use aloud so that they understand how to use the product.

2. Product description.

2.5 Equipment for basic model

- Anatomically-shaped seat pan made of PE, colour steel blue
- Sub-frame made of stainless steel
- Seat angle adjustment via gas pressure spring 200N
- Mechanical height adjustment
- 4 dual castors (100 mm) with locking devices

2.6 List of accessories

- PU headrest
- PU insertion pad
- Table

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.

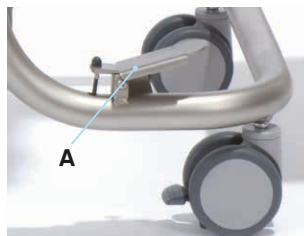
Settings and adjustments to the product or accessories may only be made by people who have been given the necessary instructions by a medical product advisor. Please ensure that none of the user's extremities are in the respective area when making adjustments of any kind to minimise the risk of injury. When setting and adjusting (e.g. seat angle, seat height...), the centre of gravity shifts and thus also influences the stability. The stability is also guaranteed with maximum settings. All adjustments can be made with standard tools (e.g. Allen key, screwdriver or spanner).

3.1 Seat angle adjustment

You can steplessly adjust the seat pan from (-) 5° active to 30° passive. To do this, press the foot pedal (A) at the front right in travel direction on the base frame, so that the seat pan angle can be adjusted under slight pressure or tension. After adjustment, simply let go of the foot pedal again.

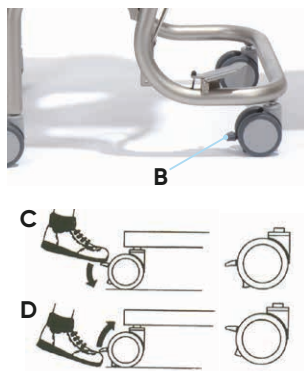


The foot pedal (A) can be secured against unintentional operation with the spring pin on the inside of the foot pedal. To do this, turn the spring pin until it engages. If necessary, assist engagement by moving the foot pedal gently. The locking effect is cancelled by pulling out the spring pin and turning it a quarter turn.



3.2 Castors

In general, the toilet and shower chair should be secured against unintentional rolling away by braking the 4 castors. The castors are equipped with a total stop with direction lock that prevents unintentional rolling and twisting. To do this, press down the locking device (B) on each castor using the tip of your foot (C). To release the castors, push the locking devices up again with the tip of your foot (D).



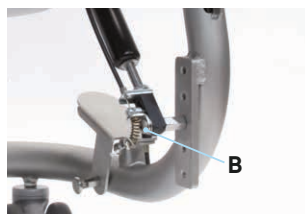
The brakes only work reliably on an even surface!



3. Settings.

3.3 Seat height adjustment

You can adjust the height of the seat pan in 2.5 cm steps. To do this, first loosen the two cap nuts (A) on the brackets between the pan and base frame on both sides. Now the height of the seat pan can be adjusted via the row of holes. Then please firmly re-tighten the nuts again. Now please re-adjust the gas pressure spring so that the seat angle is adjusted correctly again. To do this, unscrew the gas pressure spring bracket (B) screw completely out of the thread plate and reinsert it at the appropriate height.



The setting may only be made with the seat unoccupied.

4. Accessories.

4.1 Assembly and disassembly of accessories

Any accessories can be assembled to and disassembled from the specified position using the supplied original mounting materials. This must only be done by qualified personnel. Further details on assembly and disassembly can be found in our spare parts lists and the included exploded drawings (see www.schuchmann.de/mediathek).

4.2 Toilet bucket

The toilet bucket is pushed from the rear under the seat pan up to the stop. The narrow guide prevents the bucket from slipping out.



After using the toilet bucket, please clean and disinfect it and the seat pan thoroughly. Only use standard commercial disinfectants.



4. Accessories.

4.3 Headrest

The angle and height-adjustable headrest can be adapted to the respective patient.

Height adjustment:

To do this, loosen the screw (A) and adjust the height.

Angle adjustment:

To do this, loosen the screws (B) and the headrest can be adjusted.



4.4 Footrest

The footrest can be adjusted in terms of the knee angle, foot angle and height, and can simply be folded up for easier access.

Height adjustment:

To do this, loosen the two grub screws (C) and adjust to the required height.



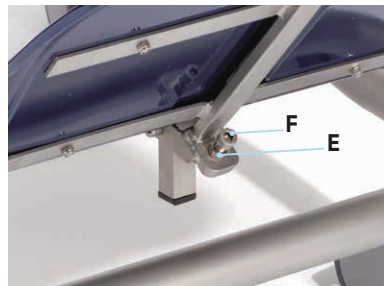
Knee angle adjustment

To do this, loosen the clamping lever (D).



Foot angle adjustment:

First loosen the counter nut (E) under the footrest, then screw the adjusting screw (F) in or out for adjustment of the foot angle, and re-tighten the counter nut again.



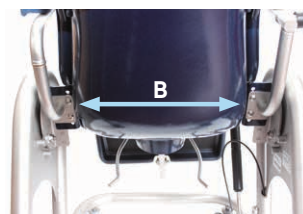
After all adjustment work, firmly re-tighten the screw connections you have loosened!



4. Accessories.

4.5 Table with padded armrest, pivotable

In order to pivot the table, for example to make getting in and out easier, the pull catch (A) is pulled and the table can be pivoted away around the bracket on the left-hand side of the pan frame, or removed completely. When pivoting back, ensure that the table is correctly engaged again. The height of the table can be adjusted. To do this, loosen the screw connections (B) on both sides, adjust the height via the perforated plate and firmly re-tighten the screw connections. It is advantageous if you remove the support table first, and then adjust the brackets individually.



Attention risk of entrapment! When the table is mounted it must be ensured that neither textiles nor body parts (fingers) are in the area when opening and closing the table. Between table holder and frame there is an area to be avoided by fingers!

4.6 Abduction block with integrated spray protection

The abduction block is inserted with the pin (C) into the round opening at the centre front of the seat pan, and pushed downwards until it audibly clicks into place.

To remove the spray protection, simply pull it upwards using light pressure.



4. Accessories.

4.7 PU insertion pad, two-piece

For persons sensitive to pressure, a two-piece PU insertion pad is offered that can be removed from the chair without any problems i.e. for cleaning (with a mild soapy solution).

To remove the pads, simply press the pad knobs (A) from the outside through the seat pan holes.

On insertion of the pad knobs, press the pad back into the seat pan holes.



Do not pull on the pads to remove them since the knobs to fix the pads can get damaged!



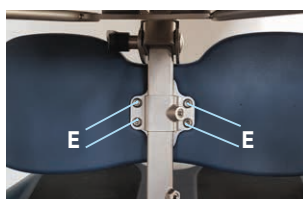
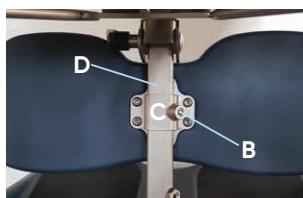
4.8 PU calf board

For improved guidance of the lower legs, a height-adjustable PU calf pad can be used in combination with the footrest.

To adjust the height of the calf pad, loosen screw (B), move the calf pad to the desired position, and then retighten screw (B).

To mount the calf pad, hold it in front of the footrest, position bracket (C) at the rear of the footrest (D), and fasten the calf pad using the four screws (E).

To dismantle the calf pad, loosen the four screws (E) and remove the bracket including the calf pad.



The calf board can only be used in connection with the footrest!

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 severer dirt. 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 8.5**).

5.3 Maintenance

For reasons of user safety and to retain product liability, the product must be subjected to maintenance by a specialist dealer at least once a year (see **Point 8.5**). The maintenance work carried out must be documented in the maintenance plan (see **Point 5.3.2**).

5. Cleaning and maintaining.

5.3.1 Maintenance specifications

- Basic cleaning according to the manufacturer's specifications
- Disinfect according to the manufacturer's specifications as required
- Damages to the frame, mounting parts and accessories (cracks, breaks, corrosion, bent or missing parts)
- Strength of the connections (tighten loose screws, replace missing screws)
- Functionality of the adjustment elements (screws, release lever, foot pedal)
- Functionality of other adjustment elements (backrest, headrest, footrest, table and abduction wedge)
- Functionality of the gas pressure springs (if necessary readjustment of the bowden cables)
- Functionality of the castors (concentricity, ease of operation, brake)
- Check the harness for damage (clamping device, closures, seams)
- Check the pads for damage
- Legibility of the type label
- Final complete functional check of the aid
- Check that all mounting parts and associated accessories are correctly fastened

5.3.2 Maintenance plan

Maintenance specifications of the manufacturer (see **Point 5.3.1**) were carried out:

Date	Company	Name	Signature



Any defects or damage found must be repaired by the specialist dealer or the manufacturer before reuse.



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 8.5**) 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.

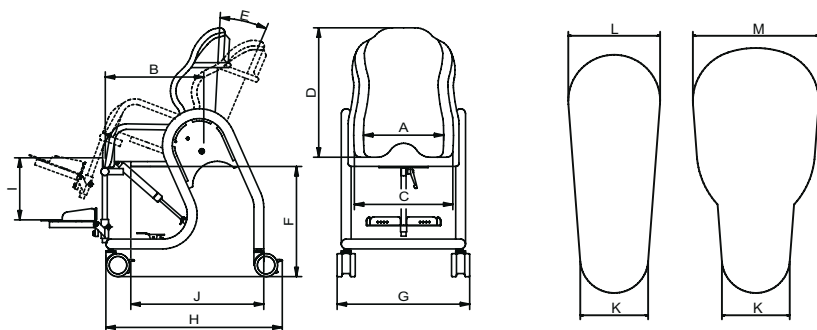
The product is suited for re-use. Prior to forwarding, please follow the cleaning and disinfection instructions stated in **Point 5.1**. Accompanying documents such as these Instructions for use are part of the product and must be passed on to the new user. No disassembly is required prior to re-use. 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 0	Size 1	Size 2	Size 3	Size 4
A	Seat with (rear)	26 cm	31 cm	36 cm	41 cm	46 cm
B	Seat depth	31 cm	36 cm	41 cm	46 cm	48 cm
C	Pan width (front)	31 cm	36 cm	41 cm	46 cm	51 cm
E	Back height	49 cm	51 cm	56 cm	61 cm	65 cm
E	Seat angle	(-)5° - 30°	(-)5° - 30°	(-)5° - 30°	(-)5° - 30°	(-)5° - 30°
F	Toilet height for positioning	47-57 cm	45-55 cm	42-52 cm	42-52 cm	42-52 cm
G	Total width	56 cm	61 cm	63 cm	71.5 cm	74 cm
H	Total length	65 cm	65 cm	65 cm	70 cm	70 cm
I	max. lower leg length	38 cm	38 cm	48 cm	48 cm	48 cm
J	Front edge hygiene opening to rear edge sub-frame	47 cm	49 cm	51 cm	54 cm	57 cm
K	Front opening width	10 cm	10 cm	10 cm	10 cm	10 cm
L	Rear opening width	12 cm	12 cm	13.5 cm	13.5 cm	13.5 cm
M*	Rear opening width	-	-	18.5 cm	18.5 cm	18.5 cm
	max. load	60 kg	80 kg	100 kg	100 kg	150 kg
	Weight	28 kg	30 kg	33 kg	35 kg	38 kg
* Only applies to sizes 2b, 3b and 4b						

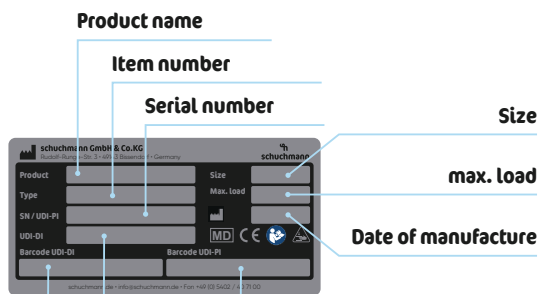
7. Guarantee.

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 as well as other details can be found on the type plate that can be found on each of our products (**A**).



Product labelling in accordance with MDR

8.2 Product version

The **boris.** toilet and shower chair is available in five sizes and can be supplemented through a diverse range of accessories (see **Point 4**).

8.3 Issue of the document

Instructions for use **boris.** – Change status M; issue 2026-03-06

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

This product was manufactured by:



Schuchmann GmbH & Co. KG

Rudolf-Runge-Str. 3 · 49143 Bissendorf · Germany

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