

**madita.**



## **Instructions for use.**

**madita.**

The mobile therapy chair which grows with the child.



  
**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



|                                                                                  |           |
|----------------------------------------------------------------------------------|-----------|
| <b>1. Preparation. ....</b>                                                      | <b>05</b> |
| 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        |
| <b>2. Product description. ....</b>                                              | <b>06</b> |
| 2.1 Material information.....                                                    | 06        |
| 2.2 Handling / transport.....                                                    | 06        |
| 2.3 Application areas, use according to the intended purpose .....               | 06        |
| 2.3.1 Indications .....                                                          | 06        |
| 2.3.2 Contraindications .....                                                    | 06        |
| 2.4 Use not in accordance with the intended purpose / warning<br>guidelines..... | 07        |
| 2.5 Equipment for basic model.....                                               | 08        |
| 2.6 List of accessories.....                                                     | 08        |
| 2.7 Product overview .....                                                       | 08        |
| <b>3. Settings. ....</b>                                                         | <b>09</b> |
| 3.1 Seat height.....                                                             | 09        |
| 3.2 Seat angle.....                                                              | 10        |
| 3.3 Seat depth.....                                                              | 10        |
| 3.4 Back inclination.....                                                        | 11        |
| 3.5 Back height.....                                                             | 11        |
| 3.6 Armrests.....                                                                | 11        |
| 3.7 Foot support .....                                                           | 12        |
| 3.7.1 Foot support with angle adjustment.....                                    | 12        |
| 3.7.2 Foot support with locking device .....                                     | 12        |
| 3.8 Footrests.....                                                               | 13        |
| 3.8.1 Positioning of the footrests.....                                          | 14        |
| 3.9 Footrests with foot pans.....                                                | 15        |
| 3.10 Castors .....                                                               | 15        |
| <b>4. Accessories. ....</b>                                                      | <b>16</b> |
| 4.1 Headrest.....                                                                | 16        |
| 4.1.1 Headrest with angle-adjustable lateral guide.....                          | 16        |
| 4.2 Removable back .....                                                         | 17        |
| 4.3 Thorax pelotte pads.....                                                     | 18        |
| 4.4 Foldable thorax pelotte pads.....                                            | 18        |
| 4.5 Parking brake .....                                                          | 18        |
| 4.6 Thigh guide.....                                                             | 19        |
| 4.7 Abducting leg guides .....                                                   | 19        |



# Contents.

|                                                                                             |           |
|---------------------------------------------------------------------------------------------|-----------|
| 4.8 Adjustable pelvic guide.....                                                            | 20        |
| 4.9 Fold-away therapy table .....                                                           | 21        |
| 4.11 Fold-away therapy table with fold-up safety.....                                       | 21        |
| 4.92 Plug-in therapy table.....                                                             | 21        |
| 4.10 Knee abduction wedge.....                                                              | 22        |
| 4.11 Wheel base extension .....                                                             | 22        |
| <b>5. Cleaning and maintaining. ....</b>                                                    | <b>22</b> |
| 5.1 Cleaning and disinfecting .....                                                         | 22        |
| 5.1.1 Cleaning .....                                                                        | 22        |
| 5.1.2 Disinfection.....                                                                     | 23        |
| 5.2 Servicing .....                                                                         | 23        |
| 5.3 Maintenance .....                                                                       | 23        |
| 5.3.1 Maintenance specifications .....                                                      | 23        |
| 5.3.2 Maintenance plan.....                                                                 | 24        |
| 5.4 Spare parts .....                                                                       | 25        |
| 5.5 Duration of use and re-use.....                                                         | 25        |
| <b>6. Technical data. ....</b>                                                              | <b>26</b> |
| <b>7. Guarantee. ....</b>                                                                   | <b>27</b> |
| <b>8. Identification. ....</b>                                                              | <b>28</b> |
| 8.1 EU Declaration of Conformity.....                                                       | 28        |
| 8.2 Serial number / date of manufacture.....                                                | 30        |
| 8.3 Product version .....                                                                   | 30        |
| 8.4 Issue of the document .....                                                             | 30        |
| 8.5 Name and address of the manufacturer, specialist dealer supply-<br>ing the product..... | 30        |

# 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](http://www.schuchmann.de).



## 2. Product description.

### 2.1 Material information

The base frame and the individual elements are made of steel and aluminium which are non-corroding and powder-coated. The covers are made of 100% polyester and are flame resistant (according to DIN EN 1021-1+2).

### 2.2 Handling/transport

The therapy chair is not designed to be carried, as it is fitted with castors. Should you have to carry the equipment due to obstacles, ensure that all moving parts are tightened. Then position yourself next to the therapy chair, grip it at the front and rear under the seat unit and carry it to the required location. To transport the therapy chair, reduce all adjustments to their most compact size (fold up foot support, set lowest seat height etc.).



**Tighten all moving parts prior to carrying!**



**The user must not be in the therapy chair while it is being transported!**

### 2.3 Application areas, use according to the intended purpose

The **madita.** therapy chair which grows with the child, is a medical product of risk class 1 and designed for use at home, in nurseries and at school. It can be used for all ages from early childhood to teenage years. Individually adjustable seat dimensions and supporting pelotte pads allow a stable and upright sitting position. Any other use or use over and above this purpose shall be considered not in accordance with the intended purpose.

#### 2.3.1 Indications

The **madita.** therapy is designed for children and youths who cannot sit or stand unaided, however whose limited torso posture does not require permanent sitting in a seat pan.

This includes impaired sitting with functional and/or structural damage to the torso or the torso and, if applicable, the cervical muscles (e.g. due to neurological/neuromuscular disorders, deformations of the spine) with poor posture.

#### 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 user. In general, any type of pain represents a contraindication.

## 2. Product description.



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

- Ensure that the product is not used by several users at the same time.
- Only use the therapy chair on an even and solid surface.
- Do not use the therapy chair to transport the user **in vehicles.**
- In order to guarantee safe lifting when transporting the therapy chair, stand at the side of the therapy chair and grasp the front and back of the seat surface. Here all movable parts should be tightened.
- Never leave the user seated in the therapy chair without supervision.
- Correct use of the therapy chair requires precise and thorough instruction of the user or the accompanying person.
- The max. load (see **Point 6**) may not be exceeded.
- Do not use the therapy chair if it has defective, worn or missing parts.
- For reasons of fire safety, the therapy chair may not be placed close to an open fire or any other strong source of heat such as electric or gas heaters.
- Use only accessories and spare parts made by Schuchmann, otherwise you will compromise the safety of the user.
- Only use the therapy chair if all components have been correctly mounted and adjusted.
- Please ensure that none of the user's or accompanying person'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 use the therapy chair safely.

## 2. Product description.

### 2.5 Equipment for basic model

- Incl. armrests, foot support with elongated holes for the harness, push handle, standard seat pad with cover
- Seat height can be adjusted with gas pressure spring assistance
- 4 castors (75 mm), of these 2 with locking devices
- Adjustment options: Seat angle (via gas pressure spring 500N), back angle, seat depth and seat width, angle, height and width-adjustable armrests, height-adjustable backrest, foldable foot support, adjustable knee angle, foot angle and height

### 2.6 List of accessories

- Headrest
- removable and active back
- Thorax pelotte pads (also foldable)
- Thigh and upper arm guide
- Adjustable pelvic guide
- Therapy table
- Knee abduction wedge
- Wheel base extension
- Strap assembly kit for the seat
- and back area
- Incontinence coating
- Positioning aids
- Locking brake
- Calf support
- Anti-tip mechanism
- Individual footrests
- Foot pan, bench pad, support pad

### 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.

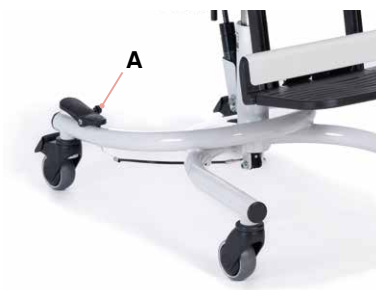


## 3. Settings.

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. All adjustments can be made with standard tools (e.g. Allen key, screwdriver or spanner).

### 3.1 Seat height

The seat height is adjusted using a gas pressure spring. In order to adjust the seat height upwards, the foot pedal (A) on the base frame is actuated. By pressing it lightly, the seat unit slides upwards. Lowering is achieved through pressure from above onto the seat whilst at the same time operating the foot pedal. The gas pressure spring serves merely to assist with adjustment of the height. The foot pedal can be secured against inadvertent operation with the spring pin (B) (located 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.



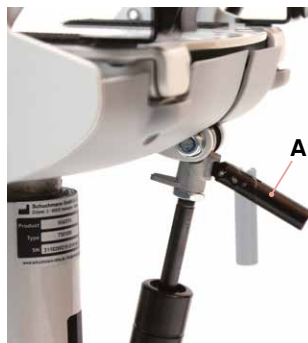
**Ensure that, during setting / adjustment of the seat height, no body parts (feet) are trapped in the area of the setting / adjustment mechanism (between the floor and the footrest of the therapy chair) in order to avoid injuries!**

## 3. Settings.

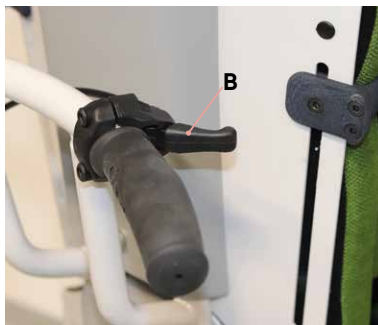
### 3.2 Seat angle

The lever for the seat angle adjustment is equipped with a child lock. There are two options for adjusting the angle of the seat unit.

With the first option, the hand trigger (A) at the rear below the seat pan support is actuated. This is pushed horizontally into each other until it clicks into place. The seat unit can now be adjusted in an active or passive position.

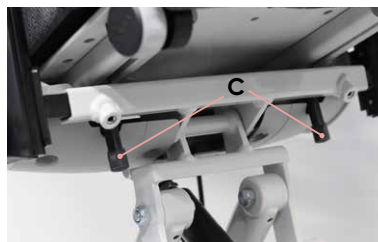


With the second option, the small hand release on the back of the push handle (B) is actuated. The hand release is held down and now the seat unit can also be adjusted to the active or passive position.



### 3.3 Seat depth

To adjust the seat depth, loosen the two wing screws (C) under the seat unit. Then the seat surface can be moved continuously forwards or backwards.



**After each adjustment, please retighten all screw connections!**

### 3.4 Back inclination

The back can be adjusted to the correct angle after loosening of the clamping lever (A) on the right-hand side of the seat unit.

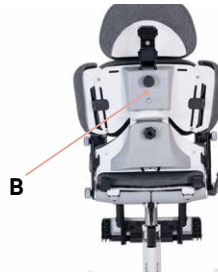


**Ensure that, during setting / adjustment of the back inclination, no body parts are trapped in the area of the setting / adjustment mechanism in order to avoid injuries.**



### 3.5 Back height

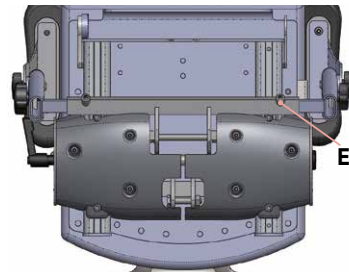
Loosen the screw (B) with an Allen key (M8) at the rear and bring the back into the desired height. Then tighten the screw (B) again.



### 3.6 Armrests

The armrests can be adjusted in angle, height and width. The angular adjustment can take place after loosening the twist grip (C). The height can be adjusted through loosening the twist grip (D). Re-tighten the respective twist grip.

The width adjustment takes place after loosening the two screws (E), which are located on the underside of the seat unit.



**Tighten the screws and twist grip again after each adjustment!**

## 3. Settings.

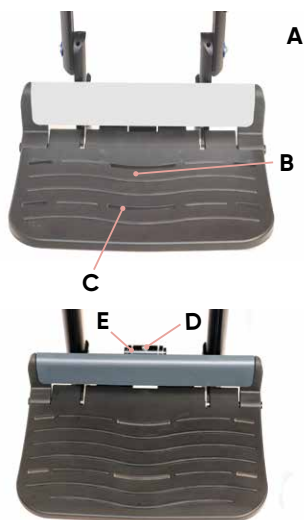
### 3.7 Foot support

The basic model of the **madita.** therapy already includes a foot support (A). It folds up, has a non-slip surface (B) and has 6 slits (C) to attach harnesses such as foot cuffs or foot positioning aids. There are also two additional foot support models.

#### 3.7.1 Foot support with angle adjustment

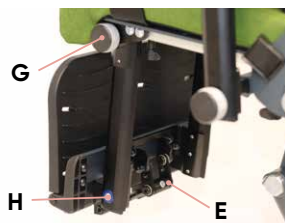
By loosening the screw (D) the angle of the foot support can be adjusted.

By pressing the swivel lever (E) backwards, the foot support is unlocked and can be folded up or down. Pay attention to the click sound when folding up and down.



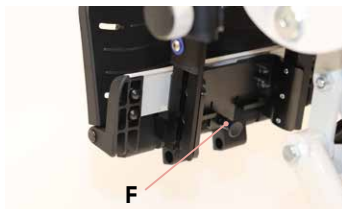
#### 3.7.2 Foot support with locking device

Another way to raise or lower the foot support is to pull the pull-catch (F). This releases the foot support and allows it to be folded up.



**Ensure that, during setting / adjustment of the foot support, no body parts are trapped in the area of the setting / adjustment mechanism in order to avoid injuries.**

In order to adjust the knee angle, loosen the twist grip (G) under the seat surface, bring the foot support into the required position and re-tighten the twist grip (D).



For continuous height adjustment, loosen the two screws (H) on both sides of the foot support, bring the foot support into the required position and re-tighten the screws (H).



**Tighten the twist grips and the screws again after each adjustment!**

## 3. Settings.

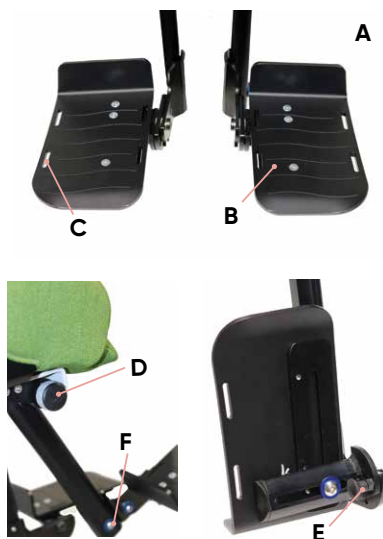
### 3.8 Footrests

Optionally **madita.** can also be equipped with footrests (**A**). They have an anti-slip surface (**B**) and have 4 slits each (**C**) to mount straps such as foot cuffs or foot positioning aids.

To adjust the knee angle, please release the twist grips (**D**) below the seat surface on both sides. Now bring the footrests into the desired position and tighten the twist grips (**E**) again.

The footrests can be folded up, for example in order to facilitate climbing, by pulling the pull-catch under the footrest (**E**).

For continuous height adjustment, please loosen the screw (**F**) on each footrest, bring the footrest into the required position and re-tighten the screws (**F**).



**Tighten the twist grips and the screws again after each adjustment!**

## 3. Settings.

### 3.8.1 Positioning of the footrests

For optimum positioning of the feet, the footrests can be adjusted independently of each other in width, angle and depth.

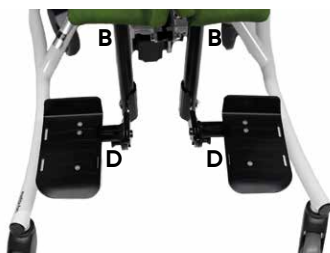
#### Foot angle

The foot angle (**A**) of the respective footrest can be adjusted from  $(-15^{\circ})$  to  $15^{\circ}$ . To achieve this, please screw the screws (**A**) under the footrests in or out, thus adjusting the required foot angle.



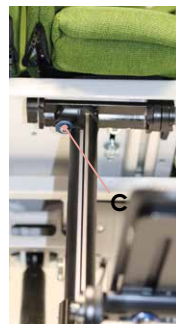
#### Width

The width can be set at two different points. To adjust the width (**B**), loosen the screws (**C**) on both footrests. Adjust the required width and tighten the screws again. To adjust the width (**D**), loosen the screws (**E**). Adjust the required width and tighten the screws (**E**) again.



#### Angle / depth

In order to adjust the angle and the depth (**F**), please loosen the screws (**E**), bring the footrest into the required position and re-tighten the screws (**F**). In addition, additional width adjustments can also be made in this way (see **Point Width**).

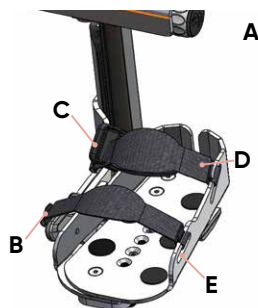


**After each adjustment, please retighten all screw connections!**

## 3. Settings.

### 3.9 Footrests with foot pans

Optionally, the footrests can also be equipped with foot pans (A). Here, as on the standard design, the knee angle can be adjusted, the foot pans folded up and the height adjusted (see **Point 3.8**). For optimum positioning of the feet, the footrests with foot pans can be adjusted independently of each other in width, angle and depth (see **Point 3.8.1**). In order to secure the user in the foot pan, the foot pans are equipped with straps. These can be closed using the magnetic locks. If you guide the strap end (B) in direction of the lock, it will engage automatically. To open the straps, press the button (C). For the length adjustment, the hook and loop closure of the strap (D) can be opened on both sides and adjusted in length. To close the strap in the forefoot area, guide it through the opening (E) and close the strap with hook and loop closure.



**After each adjustment, please retighten all screw connections!**

### 3.10 Castors

The therapy chair should always be prevented from rolling away inadvertently through braking of the 2 rear castors. To do this, press the brakes (F) down with the tip of your foot.



**The brake serves merely to prevent inadvertent rolling away on level surfaces!**

## 4. Accessories.

### 4.1 Headrest

All headrests can be removed as standard. The headrest (A) can be adjusted in height and depth.

To adjust the depth, loosen the screw (B) and set the support to the required depth. Then tighten the screw (B) again.

The height of the head rest can be adjusted by loosening the twist grip (C). To do this, simply pull the headrest upwards until the desired height is reached. Then tighten the twist grip (C) again.

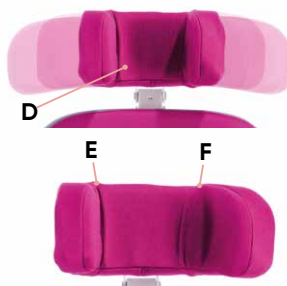


#### 4.1.1 Headrest with angle-adjustable lateral guide

The headrest with angle-adjustable lateral guide (D) can be adjusted in height, depth and angle (see **Point 4.1**).

In addition, the angle of the lateral guides can be adjusted individually.

To adjust the lateral guide, loosen the hexagon socket screw (E+F) and bring the respective lateral guide into the desired position.



**Tighten the screws and twist grip again after each adjustment!**



**Support the head of the user with one hand when you make an adjustment to the headrest during use!**

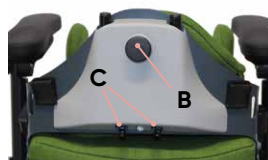
## 4. Accessories.

### 4.2 Removable back

The removable back can be operated at the rear of the therapy chair.

When using the release lever for seat angle adjustment on the push handle, first loosen the separable Bowden cable as shown in the photo series (A).

Loosen the twist grip (B), press the locking lever (C) together and then remove the back. Inserting the back works in the same way. Then tighten the twist grip (B) again and re-engage the Bowden cable (A).



**Tighten the screws and twist grip again after each adjustment!**

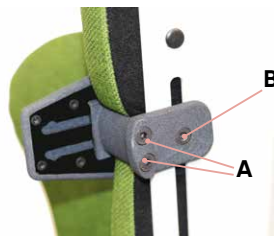
## 4. Accessories.

### 4.3 Thorax pelotte pads

The thorax pelotte pads are individually adjustable in height and width.

To adjust the width, loosen the screws (A) and bring the thorax pelotte pads into the desired position. Then re-tighten the screws (A) again.

Proceed in the same way to set height using the screw (B). Undo the screw (B), bring the thorax pelotte pad into the desired position and tighten the screw (B) again.



### 4.4 Foldable thorax pelotte pads

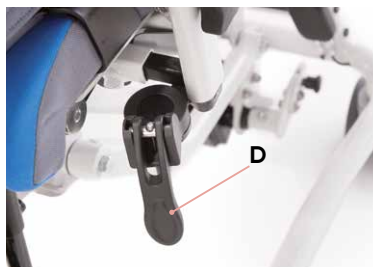
The foldable thorax pelotte pads can be folded to the sides. To do this, press the red pushbutton (C) on the side of the thorax pelotte pad over the joint, and swivel the pelotte pad away to the side.



**When folding back, ensure that the thorax pelotte pad engages!**

### 4.5 Parking brake

The parking brake can be used by the user themselves. If the lever (D) is pressed down, the brake is released. If the lever (D) is pointing upwards, the brake is applied.



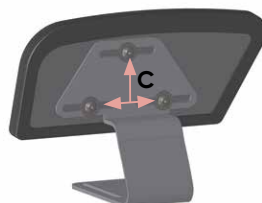
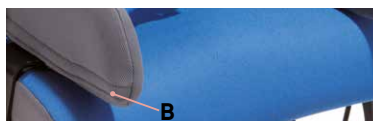
## 4. Accessories.

### 4.6 Thigh guide

The thigh guide pads are individually adjustable in height and depth. In order to adjust the width, loosen the two wing screws (A) under the seat area and bring the thigh guide pad into the required position. The depth adjustment is possible on any thigh guide except on the standard version for Size 0 with adjustable pelvic guide. To adjust the depth, please open the hook and loop closures (B), loosen the 3 pan head screws (C) using an Allen key and bring the pad into the desired position.



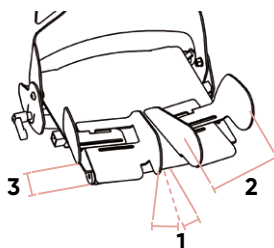
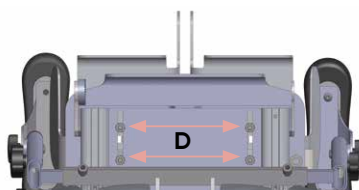
**After each adjustment, please retighten all screw connections!**



### 4.7 Abducting leg guides

The abducting leg guides permit the medically necessary abduction of the thighs and the compensation of a seat depth difference.

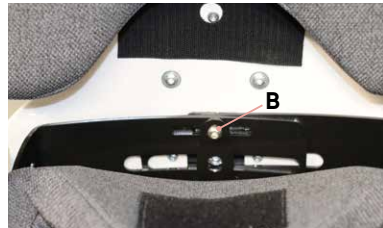
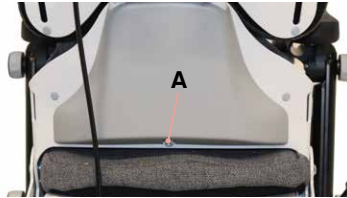
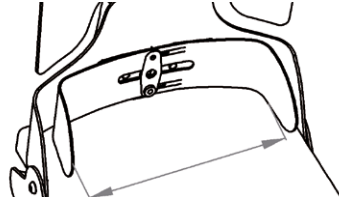
In order to adjust the leg guides, please loosen the nuts (D) below the seat surface, and bring the leg guides into the required position. You can easily adjust the abduction angle (1), the thigh width (2) and also the leg length compensation or seat depth difference (3) via the slotted holes whilst the user is sitting in the therapy chair.



## 4. Accessories.

### 4.8 Adjustable pelvic guide

The adjustable pelvic guide can be adjusted in width, provides the user with a high level of security and positions the pelvis. At first, loosen the cylinder head screw (A) on the rear of the therapy chair at the bottom edge of the cover. Then push the front of the pad down slightly and loosen the hexagon socket screw (B). Now please position the user in the chair and bring the pelvic guide into the desired position. First tighten the cylinder head screw (A) again and only then lift out the user. Now you only need to tighten the hexagon socket screw (B) and then you can lift the user back into the chair.

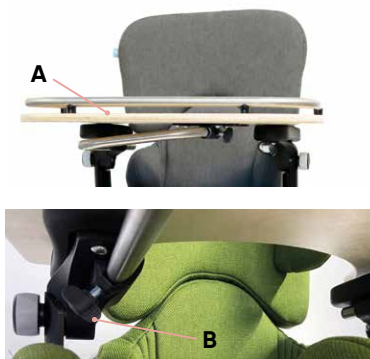


**Tighten the screws and twist grip again after each adjustment!**

## 4. Accessories.

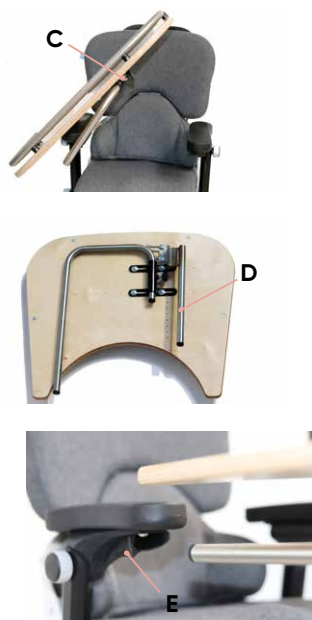
### 4.9 Fold-away therapy table

The standard therapy table (A) can be adjusted in height and depth. Height adjustment takes place via adjustment of the armrests (see **Point 3.6**). For adjustment of the depth, loosen the wing screw (B) and bring the therapy table into the required position. To fold away, pull the table slightly forward and swing the table upwards away from the side of the therapy chair. Use the Miniwing screw (C) to secure the therapy table against unintentionally folding up.



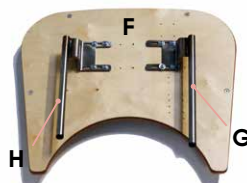
### 4.11 Fold-away therapy table with fold-up safety

The standard therapy table can be configured with the addition of "fold-up safety" (D). This table offers the advantage that the table cannot fold up unintentionally during use. Folding down is possible by pulling the table forward until the fold-up safety (D) on the right side is released (similar to E). Swivel the table upwards (C) and guide it at to the side of the therapy chair.



### 4.9.2 Plug-in therapy table

The plug-in therapy table (F) can be easily attached to the therapy chair (E). To do this, simply thread the long tube (G) first and then the short tube (H) into the fixture under the armrests. Folding down is not possible.



## 4. Accessories.

### 4.10 Knee abduction wedge

The knee abduction wedge (**A**) must be mounted using a quick-release axle at the front of the seat plate. To do this, please press the knob on the quick-release axle, and the abduction wedge can easily be removed or inserted. When inserting the abduction wedge, you should be able to hear it engage with an audible "click".



### 4.11 Wheel base extension

The wheel base extension cannot be adjusted! It is used purely to keep the product steady, in particular with large seat pans and extremely tilted seat angles to the rear.

## 5. Cleaning and maintaining.

### 5.1 Cleaning and disinfecting

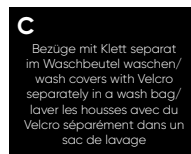
#### 5.1.1 Cleaning

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 **B** + **C**) on the respective element.

Please also pay attention to our general cleaning and hygiene advice.

This can be found at [www.schuchmann.de/mediathek](http://www.schuchmann.de/mediathek).



## 5. Cleaning and maintaining.

### 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**).

#### 5.3.1 Maintenance specifications

- Basic cleaning according to manufacturer instructions (see **Point 5.1.1**)
- If necessary, disinfection according to manufacturer instructions (see **Point 5.1.2**)
- 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 (back, headrest, pelotte pads, armrests, footrests, table and guides in the leg area)
- Functionality of the gas pressure springs or hydraulics / electrical operator (if necessary readjustment of the Bowden cables)
- Functionality of the safety elements (anti-tilt)
- Correct mounting of the seat unit
- Functionality of brakes
- Functionality of the rollers (concentricity, smooth running)
- Check the harness for damage (clamping device, closures, seams)
- Check the pads and covers for damage



# 5. Cleaning and maintaining.

- 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.

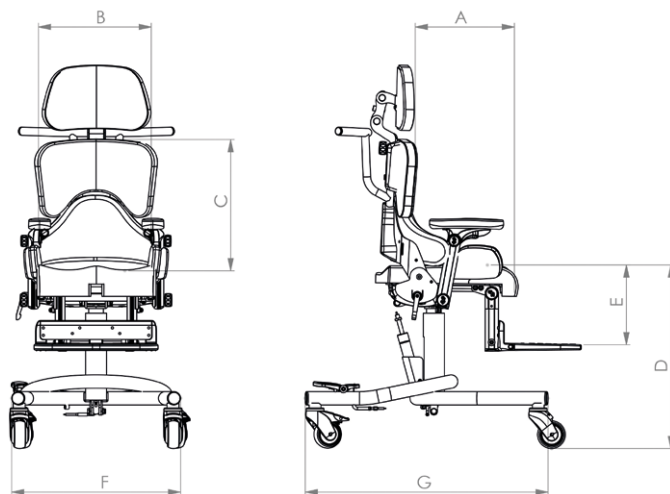


**Should a serious incident occur during the service life of the product despite being used as intended, this must be reported immediately to the manufacturer and the competent authority.**



## 6. Technical data.

### Dimensions



|                                                |                                   | Size 0       | Size 1       | Size 1 b     | Size 2       |
|------------------------------------------------|-----------------------------------|--------------|--------------|--------------|--------------|
| <b>A</b>                                       | Seat depth*                       | 15 - 25 cm   | 21 - 30 cm   | 26 - 36 cm   | 30 - 42 cm   |
| <b>B</b>                                       | Seat width                        | 16 - 26 cm   | 20 - 30 cm   | 20 - 30 cm   | 28 - 38 cm   |
| <b>C</b>                                       | Back height with extra short back | 32-35 cm     | -            | 35-43 cm     | -            |
| <b>C</b>                                       | Back height with short back       | 35 - 43 cm   | 35 - 43 cm   | 42 - 52 cm   | 42 - 52 cm   |
| <b>C</b>                                       | Back height with long back        | 42 - 52 cm   | 42 - 52 cm   | 53 - 63 cm   | 53 - 63 cm   |
| <b>C</b>                                       | Back height with active back      | 35 - 43 cm   | 35 - 43 cm   | 35 - 43 cm   | 42 - 52 cm   |
| <b>E</b>                                       | Seat height                       | 47.5 - 58 cm | 47.5 - 58 cm | 47.5 - 58 cm | 47.5 - 58 cm |
| <b>E</b>                                       | Lower leg length                  | 15 - 25 cm   | 19 - 32 cm   | 27 - 49 cm   | 27 - 49 cm   |
| <b>f</b>                                       | Total width                       | 45 cm        | 45 cm        | 53 cm        | 53 cm        |
| <b>G</b>                                       | Length of base frame              | 66 cm        | 66 cm        | 77 cm        | 77 cm        |
|                                                | Seat angle                        | (-)5° - 37°  | (-)5° - 37°  | (-)5° - 37°  | (-)5° - 37°  |
|                                                | Back angle                        | (-)5° - 25°  | (-)5° - 25°  | (-)5° - 25°  | (-)5° - 25°  |
|                                                | max. load                         | 30 kg        | 30 kg        | 45 kg        | 50 kg        |
|                                                | Weight                            | 16 kg        | 17 kg        | 18 kg        | 19 kg        |
| * reduced by 1 cm with adjustable pelvic guide |                                   |              |              |              |              |

## 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 EU Declaration of Conformity



### EU Konformitätserklärung EU Declaration of Conformity



Firma / Company Schuchmann GmbH & Co. KG  
Rudolf-Runge-Str. 3 · 49143 Bissendorf · Deutschland / Germany  
Tel. +49 (0) 5402 / 40 71 00 · Fax +49 (0) 5402 / 40 71 109

erklärt in alleiniger Verantwortung, dass das nachfolgend genannte Produkt der Risikoklasse I  
*declares under our sole responsibility that the following product(s) of Class I Medical Devices*

**„madita.“ Therapiestuhl / therapy chair**

Art.-Nr. / Item-No.: 78 00 000, 78 01 000, 78 01 200, 78 02 000

Basis UDI-DI / Basic UDI-DI: 425\*040200004000730XXXXBQ

den einschlägigen Bestimmungen der im folgenden aufgeführten Verordnung und Standards entspricht;  
*is / are in conformity with the requirements of the below listed regulation and standards:*

Verordnung (EU) 2017/745 über Medizinprodukte vom 05. April 2017  
*Regulation (EU) 2017/745 on medical devices of 5 April 2017*

DIN EN 12182:2012 Technische Hilfen für behinderte Menschen  
*Technical aids for disabled persons*

DIN EN ISO 21856:2022 Hilfsmittel – Allgemeine Anforderungen und Prüfverfahren  
*Assistive products – General requirements and test methods*

DIN EN ISO 14971:2022 Medizinprodukte – Anwendung des Risikomanagements auf Medizinprodukte  
*Medical devices – Application of risk management to medical devices*

Diese Konformitätserklärung gilt nur für Produkte mit den oben genannten Artikelnummern und  
ist gültig bis zum 31.12.2027.

*This declaration of conformity applies only for products with above-named Item-numbers  
and is valid until 31.12.2027.*

## 8. Identification.



### EU Konformitätserklärung EU Declaration of Conformity



Firma / Company: Schuchmann GmbH & Co. KG  
Rudolf-Runge-Str. 3 · 49143 Bissendorf · Deutschland / Germany  
Tel. +49 (0) 5402 / 40 71 00 · Fax +49 (0) 5402 / 40 71 109

Datum / Date: 27.02.2023

Unterschrift / Sign: 

Name / Name: Torsten Schuchmann

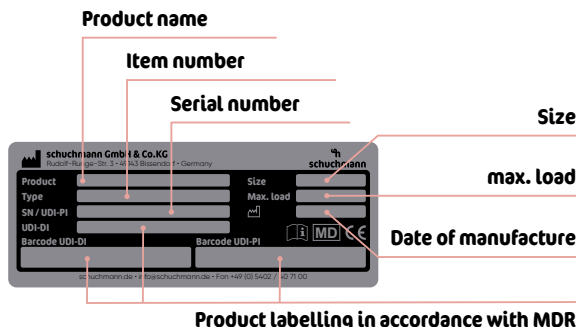
Funktion / Function: verantwortliche Person / person responsible for regulatory compliance



## 8. Identification.

### 8.2 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**).



### 8.3 Product version

The **madita.** therapy chair is available in four sizes and can be supplemented by a varied range of accessories (see **Point 4**).

### 8.4 Issue of the document

Instructions for use **madita.** – Change status A; Issue 03.2023

### 8.5 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 09  
 info@schuchmann.de · www.schuchmann.de

This product has been delivered by the following specialist dealer:

Blank area for the specialist dealer information.





**schuchmann.de**