

tim.



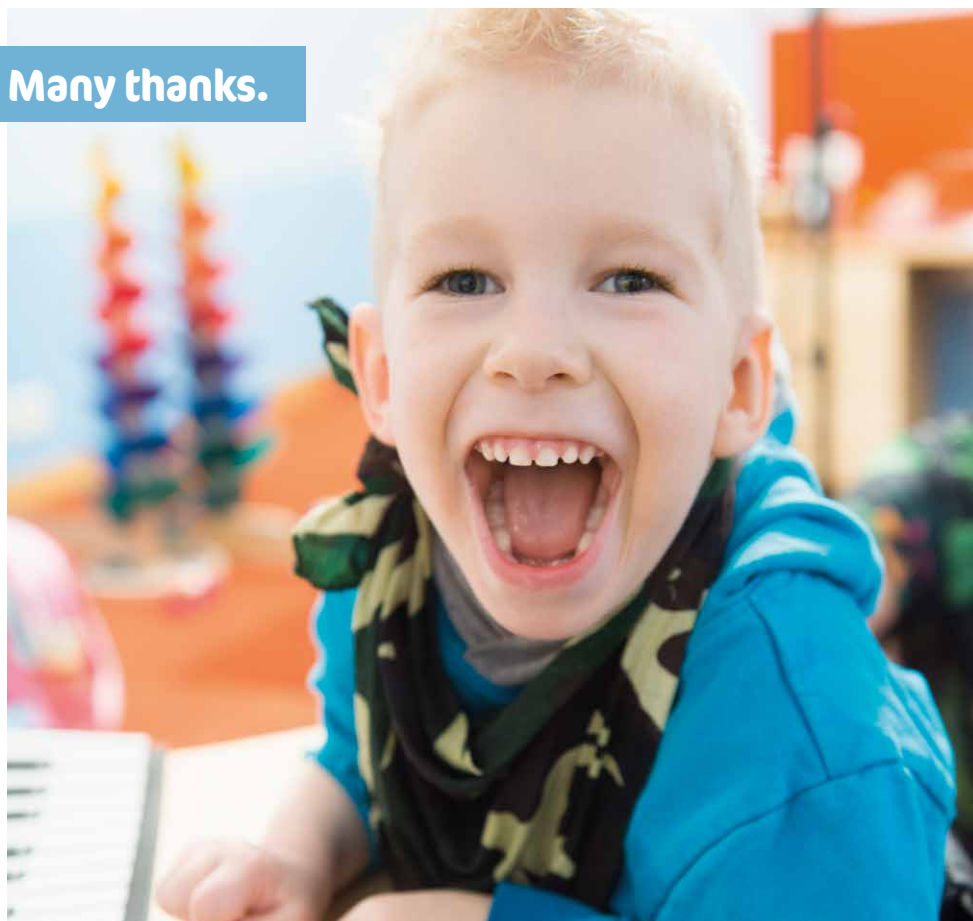
Instructions for use.

tim. The angle adjustable upright trainer.




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.....	06
2. Product description.	06
2.1 Material information	06
2.2 Handling and transport.....	06
2.3 Application areas, use according to the intended purpose	06
2.3.1 Indications	07
2.3.2 Contraindications	07
2.4 Use not in accordance with the intended purpose / warning guidelines.....	08
2.5 Equipment for basic model.....	08
2.5.1 Equipment acc. HMV (Medical Aids Register)	08
2.6 List of accessories.....	09
2.7 Product overview	09
2.8 General settings	10
2.9 Getting in and out	11
3. Settings	12
3.1 Angular adjustment of the central column.....	13
3.2 Height adjustment on the central column.....	13
3.3 Foot plate	14
3.4 Divided foot plate.....	14
3.5 Heel edges	15
3.6 Footstraps.....	15
3.7 Knee pelotte pads.....	15
3.7.1 Knee pelotte pad mount (rigid).....	16
3.7.2 Knee pelotte pad mount (spherical head).....	16
3.7.3 Knee pelottes with patella recess.....	17
3.7.4 Flexible knee positioner (FKP).....	17
3.8 Pelvic frame.....	18
3.9 Combined spine and pelvic pelotte pad.....	19
3.10 Buttocks pelotte pad	20
3.11 Ventral pelvic pelotte pad	20
3.12 Chest pelotte pad with lateral guide.....	21
3.13 Backstrap	21
3.14 Back pelotte pad	22
3.15 Headrest	22
3.16 Therapy tables	23
3.16.1 Therapy table with depression.....	23
3.16.2 Adjustable arm supports.....	24
3.17 Chin support.....	24



Contents.

- 4. Cleaning and maintaining. 25**
 - 4.1 Cleaning and disinfecting..... 25
 - 4.1.1 Cleaning..... 25
 - 4.1.2 Disinfection..... 25
 - 4.2 Servicing..... 25
 - 4.3 Maintenance 25
 - 4.3.1 Maintenance specifications 26
 - 4.3.2 Maintenance plan 26
 - 4.4 Spare parts..... 27
 - 4.5 Duration of use and re-use 27
- 5. Technical data. 28**
- 6. Guarantee. 28**
- 7. Identification. 29**
 - 7.1 Serial number / date of manufacture 29
 - 7.2 Product version..... 29
 - 7.3 Issue of the document..... 29
 - 7.4 Name and address of the manufacturer, specialist dealer supplying the product..... 29

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 a detailed and careful 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. Preparation.

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 base frame and the individual elements are made from aluminium or steel, are free from corrosion and are powder-coated. All body supports are padded and covered. The covers are made of 100% polyester or polyamide textile substrate, and are flame resistant (according to DIN EN 1021-1+2).

2.2 Handling and transport

The upright trainer 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 two people should position themselves next to the upright trainer, grip it on the left and right of the frame and carry it to the required location. To transport the upright trainer, reduce all adjustments to their most compact size (fold up pelvic frame, set lowest height etc.).

2.3 Application areas, use according to the intended purpose

The **tim.** upright trainer is a medical product of risk class 1 for indoors and is used for upright training with severely impaired or non-existent ability to stand.

2. Product description.

2.3.1 Indications

The **tim.** upright trainer is designed for users with significantly pronounced impairment of standing and walking, especially due to:

- Paraplegia
- Advanced multiple sclerosis
- Cerebral palsy
- Muscular dystrophy

The assumption of a standing position with the upright trainer is used to prepare for walking training and/or to achieve positive effects of an upright body position (e.g. with regard to cardiovascular regulation/bone metabolism/peristalsis/urinary diversion and/or to prevent decubitus, thrombosis or joint contractures, promotion of head control and arm function and improvement of spatial awareness).

If the individual therapy requires a change in location of the upright frame and the spatial conditions permit a change in location, this is possible with the **tim.** upright trainer.

2.3.2 Contraindications

In general, the indications for standing should be approved by a doctor or orthopedist. It should therefore be clarified prior to procurement whether contraindications exist for the patient. In general, any type of pain represents a contraindication. No upright trainer care should be conducted without establishing prior to use whether the patient has an abnormal foot position which requires medical attention.

Depending on the disease symptoms and therapy, please clarify how long the user may stand in the upright trainer. The following symptoms may occur in some cases:

- Circulation problems
- Pain in the leg and back areas
- Spastic seizures

It must also be clarified whether the user can be brought into full standing position. For many users, only standing in a bent position is possible at first.



Never correct posture using force or strong pressure!



2. Product description.



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

- Ensure that the upright trainer is used by only one user.
- Never leave the user without supervision in the upright trainer.
- Correct usage of the upright trainer requires precise and careful training of the accompanying person.
- The max. load (see **Point 5**) may not be exceeded.
- Do not use the upright trainer if it has defective, worn or missing parts.
- For reasons of fire safety, the upright trainer 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 upright trainer if all components have been correctly mounted and adjusted.
- When adjusting the upright trainer there is the risk of trapping or crushing limbs.
- Users who have difficulty reading must have someone read these Instructions for use aloud so that they understand how to use the standing exercise trainer.

2.5 Equipment for basic model

- Base frame with height adjustable foot plate
- Angular adjustment of the central column via gas pressure spring from (-) 15° – 30°
- Incl. chest pelotte pad with lateral guide and buttocks pelotte pad
- Pelvic frame height and depth adjustable, pelvic position adjustable via hand crank
- Incl. knee pelotte pads with patella recess, each 3-dimensionally adjustable
- Therapy table with edge
- 4 braked castors (75 mm) with total locking device

2.5.1 Equipment acc. HMV (Medical Aids Register)

The **tim.** upright trainer requires additional fitting of heel edges and footstraps according to HMV (German Ordinance on Therapy).

2. Product description.

2.6 List of accessories

- Chest pelotte pad with lateral guide (optional angular adjustment)
- Buttocks pelotte pad
- Ventral pelvic pelotte pad
- Pelvic guidance pelotte pad with lateral guide
- Combined spine and pelvic pelotte pad
- Knee pelotte pads (optional with positioner brackets)
- Back pelotte pad
- Backstrap
- Headrest
- Chin support
- Therapy table (with / without therapy table / with / without arm supports)
- foot plate
- Divided foot plate
- Heel edges
- Footstraps

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.

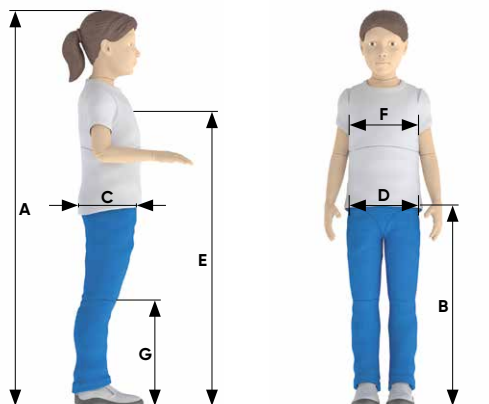


2. Product description.

2.8 General settings

tim. is delivered completely mounted and in the smallest possible adjustment. Before the user is placed into the upright trainer, the necessary presets must be carried out.

User dimensions



Presettings

	Taking the user's dimensions	Carrying out adjustments to the upright trainer	see
A	Body size	Foot plate to headrest	3.2 + 3.15
B	Pelvic height	Foot plate until the top edge of the buttocks pelotte pad adapter, then adjust about 5 cm downwards	3.3 + 3.10
C	Pelvic depth	Depth of the buttocks pelotte pad	3.10
D	Pelvic width	Width of the combined spine and Pelvic pelotte pad	3.9
E	Sternum height	Height of the chest pelotte pad with lateral guide	3.9
F	Chest width	Width of the chest pelotte pad with lateral guide	3.12
G	Knee height	Height of knee pelotte pads	3.7

2. Product description.

2.9 Getting in and out

Once all presettings have been carried out, please first lock all four castors for getting in and out (**A**). Now bring the central column into vertical position (see **Point 3.1**) and open the swivel arm of the pelvic frame (**B**). To open the pelvic frame, please press the safety button (**C**) and pull the bolt out of the lock. Now open the swivel arm of the pelvic frame (**B**). Now you can move the user in their wheelchair / buggy etc towards the upright trainer and apply the locking devices on the respective device. Lift the user from the wheelchair / buggy and place them into the upright trainer before closing the pelvic frame once more. Now you can undertake the fine adjustments on the individual components. Please observe here the guidelines on the adjustment of the respective components (see **Point 3**).



Only have the user get in and out of the product on stable and flat ground.



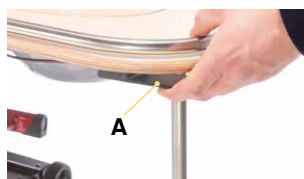
3. Settings

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. Settings

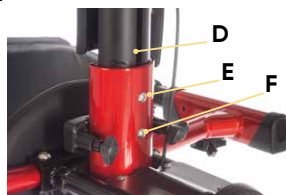
3.1 Angular adjustment of the central column

The central column can be adjusted using a gas pressure spring, whereby the therapy table remains at a preset angle. Please secure the upright trainer against inadvertent rolling away by applying the locking devices on the castors. For angular adjustment, operate the pushbutton switch **(A)** located under the table or the foot pedal **(B)** located in the front part of the frame, depending on which type of the central column angular adjustment is installed in the upright trainer. Bring the central column into the desired position and release the pushbutton switch or the foot pedal again. The foot pedal can be secured against inadvertent operation with the spring pin **(C)** (located on the inside of the foot pedal). To do this, turn the spring pin **(C)** until it engages. If necessary, assist engagement by moving the foot pedal gently. The locking effect is cancelled by pulling out the spring pin **(C)** and turning it a quarter turn.



3.2 Height adjustment on the central column

The black inner profile, which is located in the upper part on the central column, can be pulled out and is thus adjustable in height. In order to adjust the carriage in the upper area **(D)**, loosen the screws **(E + F)** and bring the carriage into the required position.



Hold the carriage tightly, otherwise it will slip into the central column under its own weight.



Only undertake height adjustment if there is no-one in the upright trainer!



After each adjustment, please retighten all screw connections!

3. Settings

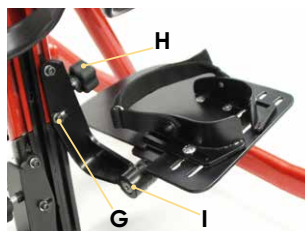
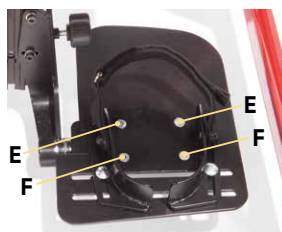
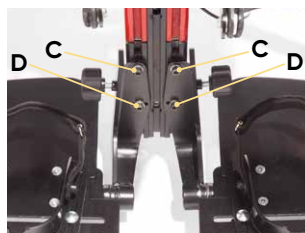
3.3 Foot plate

The foot plate is adjustable in height and can be altered via the inner profile using the height adjustment on the central column (see **Point 3.2**). To adjust the depth, loosen the star screw (**A+B**), which is located under the foot plate. Now bring the foot plate into the required depth position.



3.4 Divided foot plate

The divided foot plate is height and width adjustable with additional angular adjustment for a pointed foot setting. In order to adjust the height of the divided foot plate, loosen the screws (**C+D**) and bring the divided footplate into the required position. In order to adjust the divided foot plate in width, loosen the screws (**E+F**) and bring the divided footplate into the required position. In order to adjust the divided foot plate in terms of the angle for abduction of the legs, loosen the screw (**G**) and turn the star handle (**H**). Further angle adjustment, e.g. for pointed foot position, can be undertaken via the Allen screw (**I**). Using a ratchet joint, the entire divided foot plate can be adjusted at an angle.

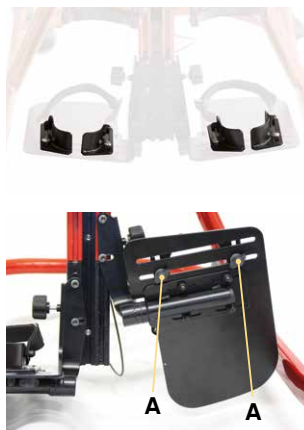


After each adjustment, please retighten all screw connections!

3. Settings

3.5 Heel edges

The heel edges are mounted onto the foot plate or the divided foot plate. They can be adjusted in width or angle. The height / depth is adjusted via the foot plate or divided footplate, see **Point 3.3** or **3.4**. To adjust the width or the angle, loosen the wing screws (**A**) below the (divided) footplate and bring the heel edge into the desired position. In addition, you can adjust the depth by loosening the screws (**A**) and positioning them in a perforated pattern at a different point.



3.6 Footstraps

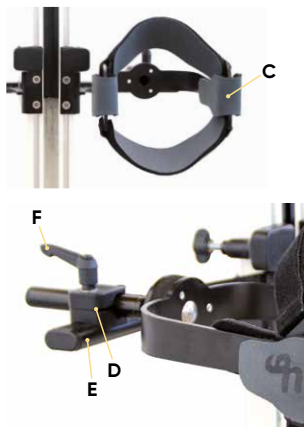
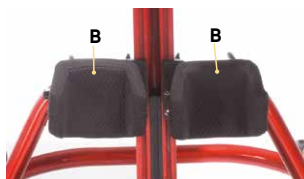
The footstraps can only be used in connection with the heel edges. In order to adjust the footstraps, loosen the hook and eye fastener and bring the foot strap into the required position.



3.7 Knee pelotte pads

There are 2 different knee pelotte pad mounts to hold the knee pelotte with patella-recess (**B** - see **point 3.7.3**) and the flexible knee positioner with adjustable positioning straps (**C** - see **point 3.7.4**). With these, the respective pelottes can be adjusted in height, angle and depth (see **point 3.7.1 + 3.7.2**).

If the height adjustment range should be too small for size 1, the mount (**D**) at the mounting bracket (**E**) from below to get to the desired position. To this end, loosen the clamping lever (**F**), remove it completely and fix the mount (**D**) including pelotte from below with the clamping lever (**F**) on the arm mounting bracket (**E**).



After each adjustment, please retighten all screw connections!



3. Settings

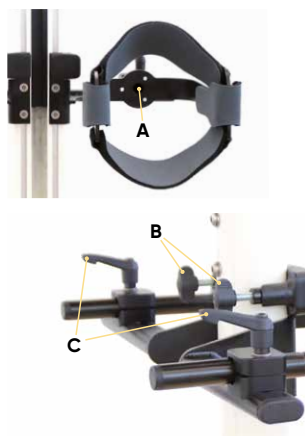
3.7.1 Knee pelotte pad mount (rigid)

The rigid knee pelotte pad mount (A) can be adjusted in height, angle and in depth. The distance of the individual knee pelottes to each other can also be adjusted here.

To adjust the height, please hold the respective knee pelotte, undo the wing screw (B) and bring the knee pelotte into the desired position. To adjust the depth, the angle and the width, undo the clamping lever (C) and bring the respective knee pelotte into the desired position.



After each adjustment, please retighten all screw connections!



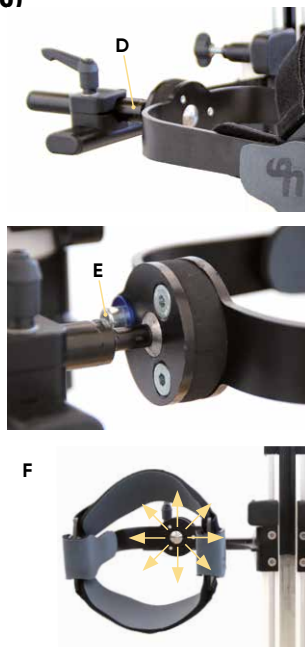
3.7.2 Knee pelotte pad mount (spherical head)

The knee pelotte pad mount with spherical head (D), just like the rigid version, can be adjusted in height, angle and depth. Moreover, the distance of the individual knee pelottes to each other can be adjusted here (see point 3.7.1).

Additionally, the respective knee pelotte can be adjusted individually to the knee position using the spherical head. To this end, undo the cylinder head screw (E), bring the knee pelotte into the desired position (F) and tighten the cylinder head screw (E) again.



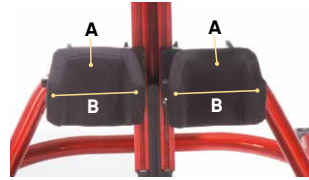
After each adjustment, please retighten all screw connections!



3. Settings

3.7.3 Knee pelottes with patella recess

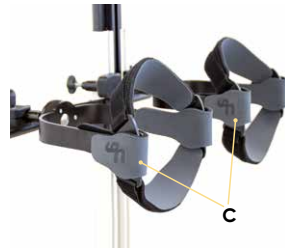
The knee pelottes with patella recess (**A**) can be adjusted in height, angle and depth (see **Point 3.7.1**). With the knee pelotte mount (spherical head), each knee pelotte can be individually adjusted to the knee position (see **Point 3.7.2**).



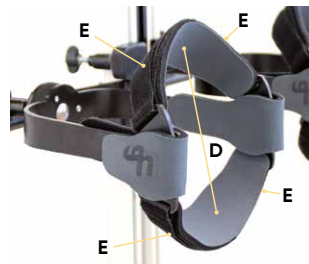
The lateral guides (**B**) of each knee pelotte can easily be bent inwards or outwards by hand to provide the knee with more space or lateral guidance.

3.7.4 Flexible knee positioner (FKP)

The flexible knee positioners (**C**) can be adjusted in height, angle and depth using the rigid knee pelotte mount (see **Point 3.7.1**). With the knee pelotte mount (spherical head), each knee pelotte can be individually adjusted to the knee position (see **Point 3.7.2**).



The flexible knee positioners (**C**) have positioning straps (**D**) that uniformly distribute the pressure on the knee and thus prevent the occurrence of individual pressure marks. For optimal positioning of the knees, the positioning straps (**D**) can be adjusted independently of each other. Like this the position of the respective knee can be changed within the flexible knee positioner (**C**). To this end, loosen the straps (**D**) on the positioning straps (**E**), bring the knee by lengthening or shortening the straps (**E**) into the desire position and close them again afterwards.



After each adjustment close the positioning straps again!

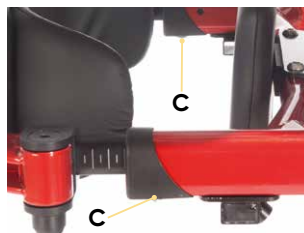
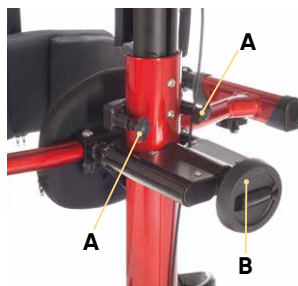


3. Settings

3.8 Pelvic frame

The pelvic frame can be adjusted in height and in depth. In order to adjust the pelvic frame in height, loosen the wing screws (A) and bring the pelvic frame into the required position. The patient can be straightened up using the hand crank (B). It is also possible to adjust the depth on the pelvic frame yourself. To do this, loosen the screws (C) and pull the rear part of the pelvic frame evenly on both sides out of the depth adjustment. Ensure that both inner tubes on the depth adjustment are extended by an equal amount.

To open the pelvic frame, please press the safety button (E) and pull the bolt out of the lock. Now open the swivel arm of the pelvic frame (D). Now you can move the user in the wheelchair / buggy etc. up to the standing device and lock the corresponding device. Lift the user out of the wheelchair / buggy and place him/her in the standing device and then close the pelvic frame again. Now you can make the fine adjustments to the individual components. Observe the instructions for the settings of the respective components.



After each adjustment, please retighten all screw connections!

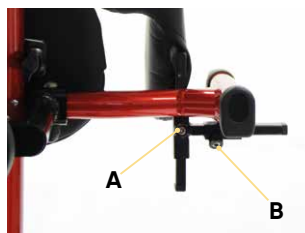
3. Settings

3.9 Combined spine and pelvic pelotte pad

The combined spine and pelvic pelotte pad is width, height and depth adjustable. The height and the depth of the combined spine and pelotte pad can on the one hand be adjusted as a whole via the pelvic frame (see **Point 3.8**). In addition, the height can be adjusted by loosening the screw **(A)**. Now bring the combined spine and pelvic pelotte pad into the required position. In order to adjust the width, please loosen the screw **(B)** and bring the combined spine and pelvic pelotte pad into the required width position. In order to adjust the depth, pull the cover from the pelotte pad and loosen the screws **(C)**. Now bring the combined spine and pelvic pelotte pad into the required depth position.



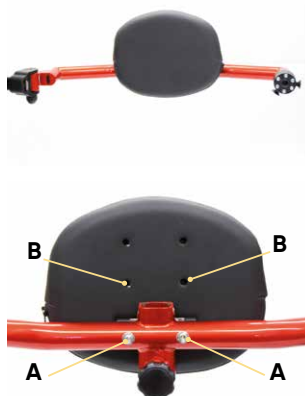
After each adjustment, please retighten all screw connections!



3. Settings

3.10 Buttocks pelotte pad

The height and the depth of the buttocks pelotte pad can be adjusted as a whole via the pelvic frame (see **Point 3.8**). In addition, the buttocks pelotte pad can be assembled in three height positions on the pelvic frame. To do this, loosen the screws (**A**) at the rear side of the pelvic frame. Now you can mount the buttocks pelotte pad in the upper, central or lower height adjustment (**B**).



3.11 Ventral pelvic pelotte pad

The ventral pelvic pelotte pad can be adjusted in depth and height. The depth and height adjustment are undertaken via the pelvic frame as a whole (see **Point 3.8**). In addition, the ventral pelvic pelotte pad can be mounted in three height positions. To do this, extend the pelvic frame to its maximum depth using a hand crank (see **Point 3.3**). Now you can loosen the screws (**C**). Now bring the ventral pelvic pelotte pad into the upper (**D**), central (**E**) or lower (**F**) height adjustment.



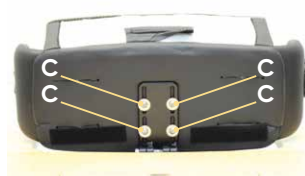
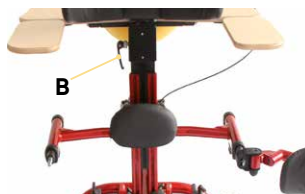
After each adjustment, please retighten all screw connections!



3. Settings

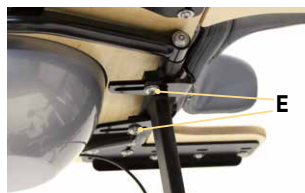
3.12 Chest pelotte pad with lateral guide

The chest pelotte pad with lateral guide is adjustable in width and height, also with optional angular adjustment. In addition, the height can also be adjusted via the height adjustment on the central column (see **Point 3.2**). The chest pelotte pad support can be adjusted as a whole in height via the clamping lever. Loosen the clamping lever (**B**) and bring the support with the chest pelotte pad into the required position. In order to adjust the height on the chest pelotte pad itself, please loosen the four hexagon socket screws (**C**) and bring the chest pelotte pad into the required position. In order to adjust the width and the angle, please remove the chest pelotte pad cover, loosen the four hexagon socket screws (**A**) and bring the lateral guide into the required position. In order to adjust the angle of the adjustable chest pelotte pad (**D**), bring the chest pelotte pad into the required position. In order to adjust the depth of the chest pelotte pad, loosen the two Allen screws (**E**) and bring the chest pelotte pad into the desired position.



3.13 Backstrap

The back strap is attached to the chest pelotte pad with lateral guide. The strap can be opened or closed using a plug lock (**F**). The strap can be adjusted in length via the strap guide. Height and depth adjustment can be carried out via the chest pelotte pad with side guidance (see **Point 3.10**)



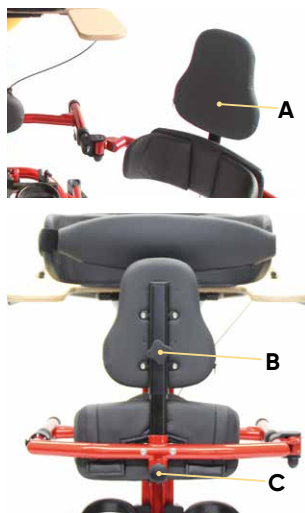
After each adjustment, please retighten all screw connections!



3. Settings

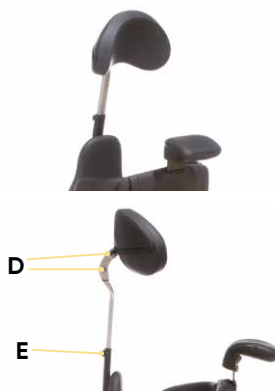
3.14 Back pelotte pad

The height and the depth of the back pelotte pad can be adjusted as a whole via the pelvic frame (see **Point 3.8**). The back pelotte pad (**A**) itself can also be adjusted in height, is mounted on the swivel arm of the pelvic frame and can be swivelled over this frame to the side. In order to adjust the height, please loosen the twist grip (**B**) at the rear of the back pelotte pad and bring it into the required position. The back pelotte pad features a safety catch (**C**). In order to install or remove the back pelotte pad, pull the catch (**C**) towards you. Now you can remove or install the back pelotte pad by taking it out of the support or inserting it. After assembly, firmly tighten the catch (**C**) by turning it in order to fix the back pelotte pad.



3.15 Headrest

The headrest height, depth and angle can be adjusted. It can only be used in combination with the back pelotte pad. The height can be adjusted via the back pelotte pad (see **Point 3.14**) or via the height adjustment of the pelvic frame (see **Point 3.8**). In order to adjust the height separately, please loosen the grub screw (**E**) at the rear of the back pelotte pad and bring the headrest into the required position. In order to adjust the depth and/or the angle, please loosen the screws (**D**).



After each adjustment, please retighten all screw connections!

3. Settings

3.16 Therapy tables

Four therapy tables are available in total: One version without a depression and arm supports, one version with a depression, one version with arm supports and one version with a depression and arm supports. The therapy table can be adjusted in depth, height and angle. The height adjustment of the therapy table is undertaken via the telescopic central column (see **Point 3.2**). In order to adjust the depth, please loosen the screws **(A)** under the therapy table and move them within the slotted holes into the required position. The angle of the therapy table can be adjusted using the support strut. To do this, loosen the wing screws **(B)** and bring the therapy table into the required position.



Hold the therapy table tightly, as it will slip with force into the tube under its own weight!

3.16.1 Therapy table with depression

Optionally, there are two therapy tables with depressions available. In order to use the depression **(C)** insert one finger into the opening **(D)** in the cover and remove it. If the depression is no longer required, replace the cover onto it.



After each adjustment, please retighten all screw connections!

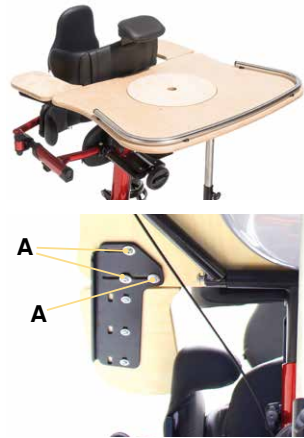


3. Settings

3.16.2 Adjustable arm supports

Two therapy table versions are available with adjustable arm supports.

The adjustable arm supports for the therapy table are adjustable in width. In order to adjust the width, loosen the screws (**A**) on the underside of the therapy table and bring the adjustable arm supports into the required position.



3.17 Chin support

The chin support is mounted onto the chest pelotte pad and can be adjusted via the height adjustment on the chest pelotte pad (see **Point 3.12**). The chin support itself can also be adjusted in height. To adjust the height, pull up the cover on the chest pelotte pad and loosen the screws (**B**) in the slotted holes. Now bring the chin support into the required position.



4. Cleaning and maintaining.

4.1 Cleaning and disinfecting

4.1.1 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**.



4.1.2 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.

4.2 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 7.5**).

4.3 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 7.5**). The maintenance work carried out must be documented in the maintenance plan (see **Point 4.3.2**).



4. Cleaning and maintaining.

4.3.1 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, latching elements)
- Functionality of other adjustment elements (table, central adapter, footrests and leg guides)
- Functionality of brakes
- Functionality of the rollers (concentricity, smooth running)
- Check the pads and covers for damage
- Check the harness for damage (clamping device, closures, seams)
- Legibility of the type label
- Final complete functional check of the aid
- Check that all mounting parts and associated accessories are correctly fastened

4.3.2 Maintenance plan

Maintenance specifications of the manufacturer (see **Point 4.3.1**) were carried out:

Date	Company	Name	signature



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

4. Cleaning and maintaining.

4.4 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 7.5**) stating the serial number of the product. Necessary spare parts and accessories must only be installed by trained personnel.

4.5 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 4.1**. 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.

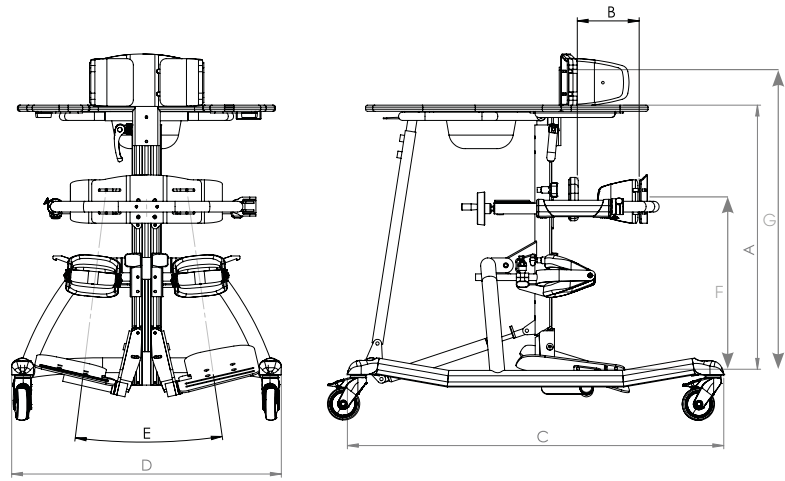


Should a serious incident occur during the service life of the product despite being used as intended, this must be reported immediately to the manufacturer and the competent authority.



5. Technical data.

Dimensions



		Size 1	Size 2	Size 3
	Body size	75 - 110 cm	100 - 140 cm	120 - 160 cm
A	Table height from foot plate	48.5 - 80.5 cm	71 - 95 cm	80 - 112 cm
B	Pelvic depth	12 - 22 cm	16 - 28 cm	20 - 35 cm
	Depth adjustment of the pelvic frame (via hand crank)	6 cm	6 cm	6 cm
C	Total length	84 cm	90 cm	100 cm
D	Total width	57 cm	65 cm	71 cm
E	Abduction divided footrests	0° - 27°	0° - 27°	0° - 27°
F	Pelvic height	45 - 60 cm	57 - 80 cm	65 - 90 cm
G	Sternum height	55 - 85 cm	75 - 110 cm	95 - 125 cm
	max. load	40 kg	60 kg	80 kg

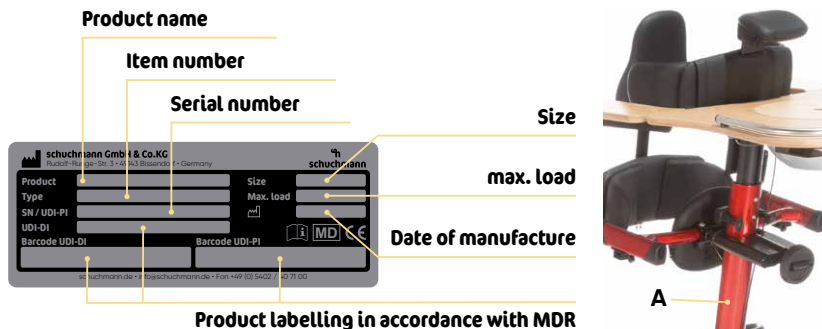
6. Guarantee.

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.

7. Identification.

7.1 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).



7.2 Product version

The **tim.** upright trainer is available in three sizes and can be supplemented through a diverse range of accessories (see **Point 2.6**).

7.3 Issue of the document

Instructions for use **tim.** – Change status O; issue 02.2024

7.4 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