

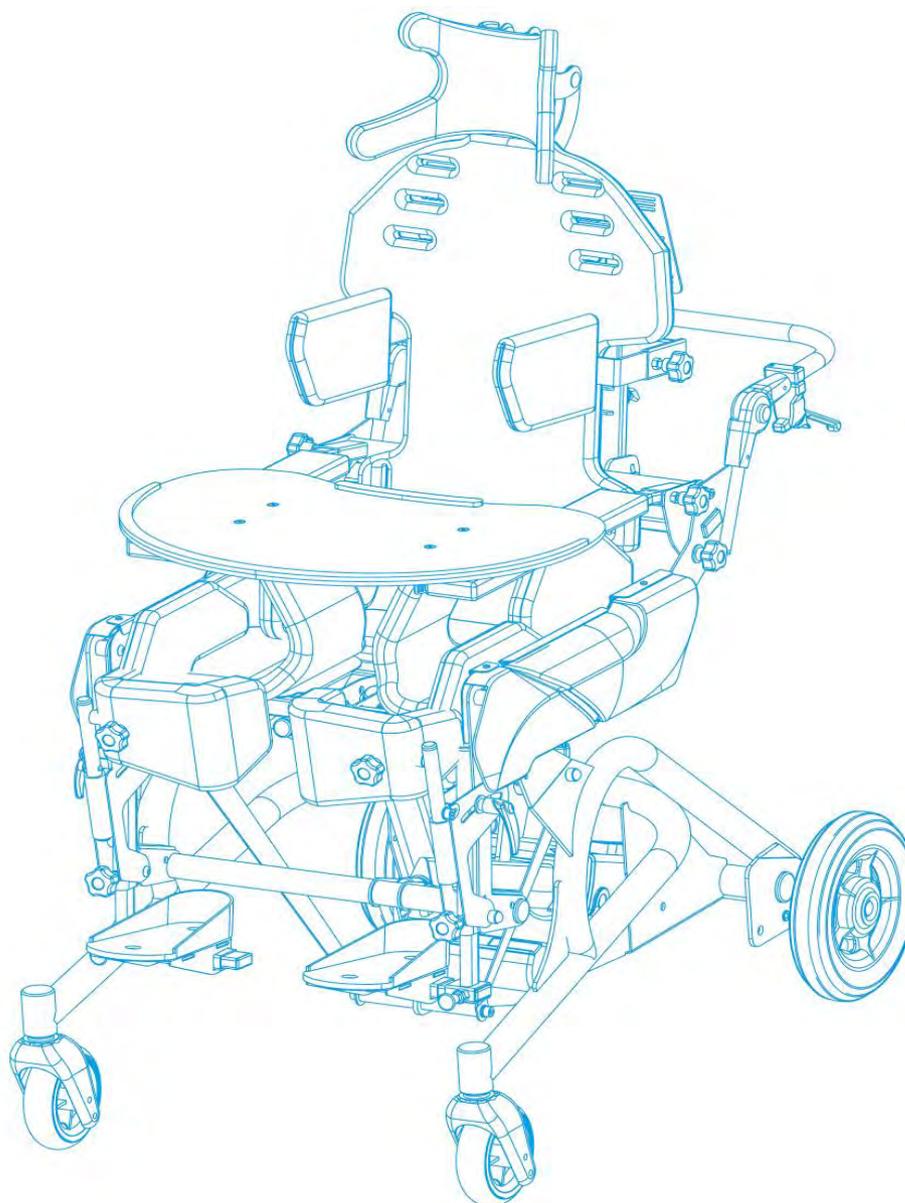


# USER MANUAL FOR BAFFIN TRIO™



Size I and II

Control: Automatic



*Edition 1 - 12.12.2017*





**NOTE! THE MANUFACTURER IS SOLELY RESPONSIBLE FOR THE EQUIPMENT PURCHASED FROM A DIRECT REPRESENTATIVE OF LIW CARE TECHNOLOGY.**



**NOTE! FOR INDOOR USE ONLY**



**NOTE! WHILE USING, SERVICING, INSTALLATION AND ADJUSTING MECHANISMS, THERE IS A DANGER OF ENTRAPMENT OR/ AND COMPRESSION OF OF THE USER'S/ CARER'S BODY INSIDE THE GAPS/ SLOTS BETWEEN ELEMENTS. THESE ACTIONS SHOULD BE TAKEN WITH EXTRA PRECAUTION. AFTER FINISHING MAKING ADJUSTMENTS, PLEASE TIGHTEN ALL KNOBS/ BOLTS.**



**NOTE! PLEASE READ THE MANUAL BEFORE USE**

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## 1. Introduction



Baffin TRIO™ Multifunctional device developed by LIW Care Technology Sp. z o.o . was designed and patented to provide a new approach in rehabilitation. Every effort has been made to ensure that Baffin TRIO Multifunctional device is easy to use, as well as provide a wide of range of anatomical adjustment and posture correction. Please read this manual thoroughly before use. It is important to follow all the guidelines and recommendations to ensure full safety and comfort for the User and carer, as well as to avoid potential damage to the equipment. Where there are multiple carers or new carers, all concerned should receive training on using the equipment and have a copy of this document, or be aware of its location for reference purposes. Complimentary training is available from the Distributors. In order to benefit from all the features of the Baffin TRIO, it is important to ensure that the product is correctly set and adjusted to the User's particular needs prior to use.

## 2. Warnings & Safety Information



The safety of those who use our products is of paramount importance to LIW Care Technology Sp. z o.o. For safety and comfort whilst using Baffin TRIO and to avoid the risk of any damage to the equipment, it is very important to read these instructions before use and to ensure the recommendations and warnings, are read and understood, by the User and/or any others involved in operating the equipment.

### Safety and Misuse Warnings:

- Do not make any changes to this produce that may affect its safety.
- Equipment identified in this manual must only be used in the manner described.
- Please take immediate action on any repairs that are required.
- If any changes are made to this product that can affect its safety; the person making the changes may be held responsible. The manufacturer or distributor cannot be held liable for any changes or modifications made to their products once they have been dispatched.



**Please take note of this symbol.**

**Highlights specific points relating to safety and failure to follow these instructions could risk injury to the User or the carer.**

### Transporting

**The Usershould not be transported in the Baffin TRIO in a vehicle.**

### Service & Maintenance

It is important that regular service and maintenance is carried out. This will maximize the life span of the equipment. Please see relevant section of this manual.

### Travel in an Aircraft

If your Baffin Trio is being transported in an aircraft hold, whether it is folded or unfolded, please ensure that it is well padded, packed and restrained securely.

### 3. Technical Information



Baffin Trio Multifunctional device consists of:

1. Central Core (Spine)
2. Back Support
3. Side supports
4. Hip Supports
5. Legs abduction belts
6. Thigh supports
7. Armrests
8. Knee Support
9. Footrest
10. Foot Platform
11. Standing Base
12. Seat
13. Actuators
14. Push Handle
15. Brakes
16. Head rest
17. Heel Supports
18. Table
19. Battery
20. Respirator Shelf
21. Spine Interlock

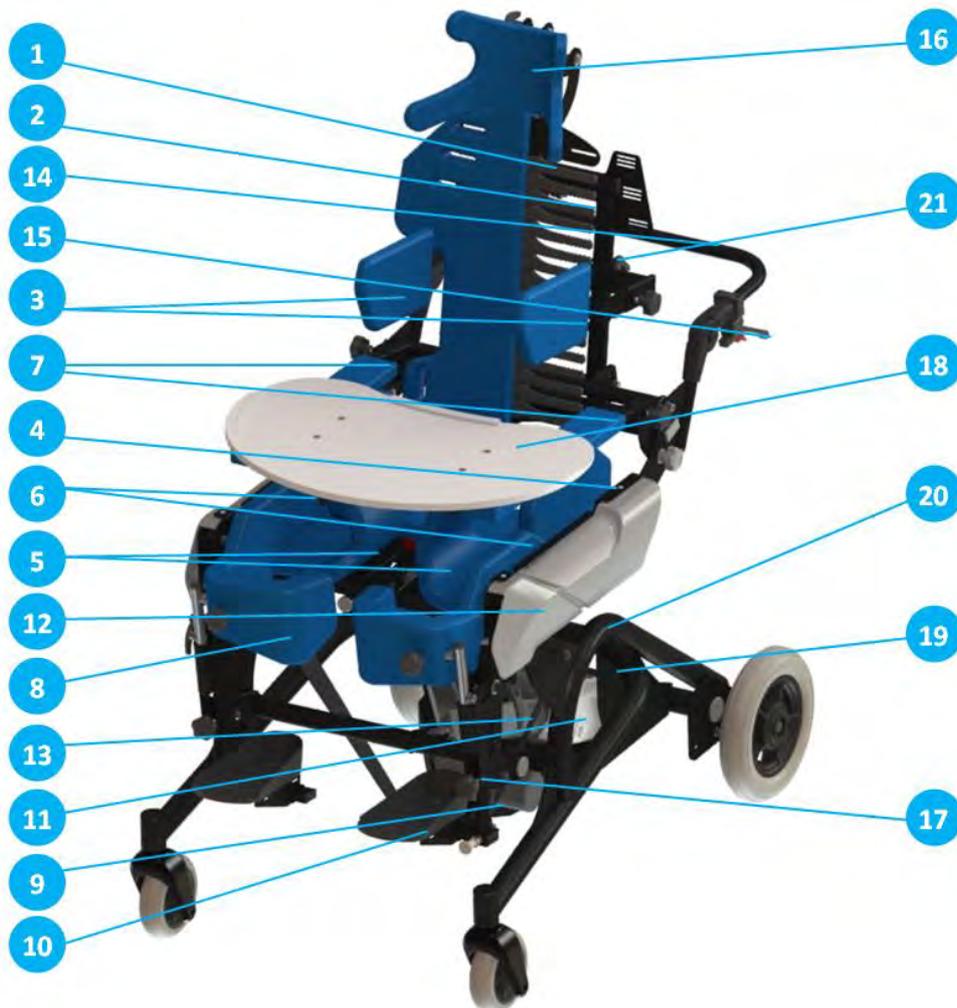
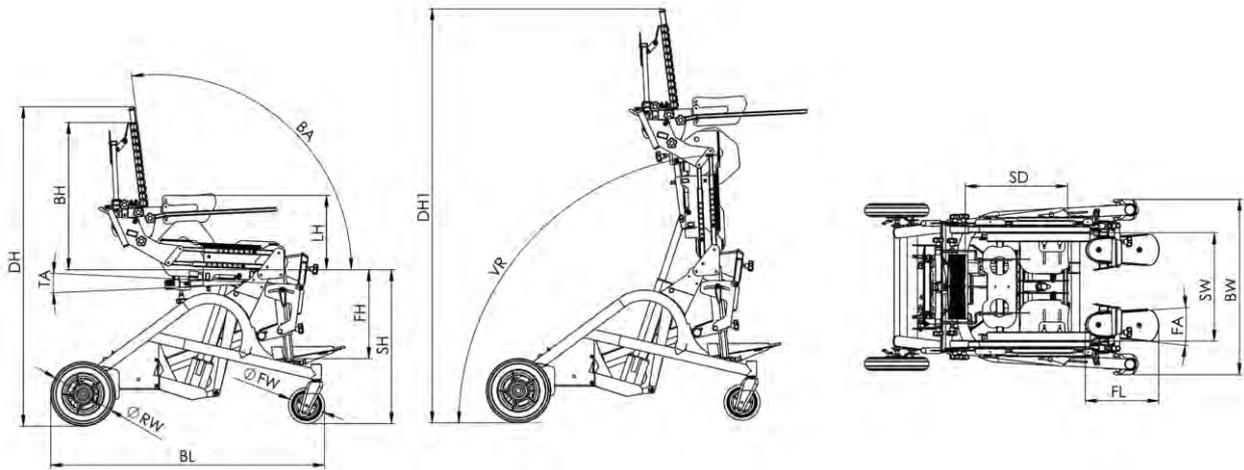


Fig. 1: Framework Of Baffin TRIO

### 3.1 Technical Specification

Baffin TRIO is available in two sizes: I and II. Detailed parameters are presented in the table below:



		Size I (cm)	Size II (cm)
1	Seat height (SH)	62	62
2	Back height (BH)	61	77
3	Backrest Angle (BA)	80 <sup>0</sup> ÷ 115 <sup>0</sup>	80 <sup>0</sup> ÷ 115 <sup>0</sup>
4	Verticalization Range (VR)	0 <sup>0</sup> ÷ 85 <sup>0</sup>	0 <sup>0</sup> ÷ 85 <sup>0</sup>
5	Base length (BL)	106	112
6	Base width (BW)	69	77
7	Foot platform height (FH)	32÷42	35÷49
8	Foot platform length (FL)	28	32
9	Rear wheel diameter (RW)	25	25
10	Front wheel diameter (FW)	14	14
11	Seat depth (SD)	36÷50	50÷64
12	Seat width (SW)	27÷40	34÷45
13	Footplate angle (FA)	+/-14 <sup>0</sup>	+/-14 <sup>0</sup>
14	Tilt angle (TA)	7 <sup>0</sup>	7 <sup>0</sup>
15	Lateral suport height (LH)	26÷44	31÷62
16	Height of device in restful position (DH)	120	130
17	Height of device in vertical position (DH1)	172	200
18	Weight of the device	57 kg	67 kg
19	Maximum User weight	90 kg	90 kg

## 4. Intended Use



Baffin TRIO Multifunctional device allows the User to be repositioned from sitting to supine or standing position via a remote control. It is primarily for indoor use only. It is not suitable for maneuvering kerbs. It is not intended for transport, therefore the user should not be transported in Baffin TRIO in a vehicle. Intended Users are those with incorrect posture and muscle dysfunction. Particular conditions include: cerebral palsy, muscular dystrophy, paralysis of various types, tetra and paraplegia. It can be used as part of treatment / rehabilitation to help prevent the consequences of postural defects and malfunctioning of the body related to them. The device makes it possible to put the spine and pelvis in a correct (optimal) position. If you have any questions or doubts, contact your equipment provider/ physiotherapist in the first instance.

## 5. Setting and Adjustment



Only authorised people can set and adjust this product. It is strongly recommended that setting and adjustment is carried out by a qualified clinician or personnel authorised by a qualified clinician.

### 5.1.1 Width and Depth Adjustment of the Multifunctional device

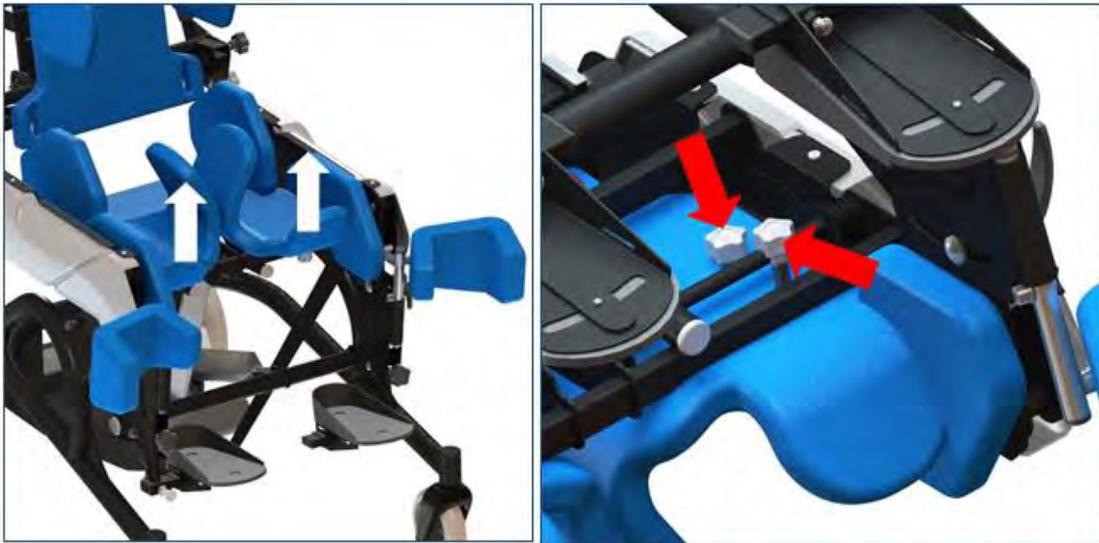
#### 5.1.2 Width Adjustment

Use the knob indicated with the red arrow (Fig. 3).

Turning the knob right or left will adjust the width of side pelvic supports (Fig.3).



Fig. 3: Pelvic Supports Width Adjustment



*Fig. 4: Width Adjustment of the Thigh Support*

The knobs are situated on the left and right side of the device. They operate independently. It allows symmetrical and asymmetrical positioning of the user's body. To adjust the spacing between the thigh support, use the two knobs which are situated under the thigh support (Fig. 4).

In order to adjust the support, unfasten the upholstery from the thigh support and fold it over to uncover the knobs on the underside of metal supports

Next, twist off the knobs in order to set the required position of the thigh supports freely. After setting the correct position, twist the knobs to fix the chosen position. The thigh support can be positioned at an angle towards the longitudinal axis of the device which increases the possibility to pull the thigh away. The position of the thigh support influences the correct position of knees in relation to the pelvis.

The knobs are situated on the right and left side of the device. They operate independently allowing for symmetrical and asymmetrical positioning of the user's body.

### 5.1.3 Removing Pelvic Support



*Fig. 5: Removing pelvic support*

The side pelvic support system can be fitted or removed quickly. To remove, pull away the setting pivot and pull out the pelvic supports from the grip (Fig. 5) Similarly, in order to fit back the pelvic supports, pull away the setting pivot and push in the supports into the grip to the required depth and the automatic fixing system will secure the support from pulling out by accident.

#### 5.1.4 Removing the Plastic Covers

Before adjusting the depth of the seat, remove the plastic cover on both sides of the device. The covers are fixed with 4 screws (2 on each side), placed on the top and bottom covers (Fig. 6).



Fig. 6: Screws fixing the covers

After undoing the screws, pull out the covers from the fixing slits (Fig. 8). In order to prevent damage to the covers, first take off the back cover (outer), then the front cover (inner) (Fig. 7).



Fig. 7: Plastic covers removal sequence



Fig. 8: Fixing slit

Covers should be fitted in a similar way, in the opposite order. Fit the front cover first and then the back one.

## 5.2 Depth Adjustment

To adjust the depth of the seat, use the blocking screws marked with the red arrows (Fig. 9). It is possible to change the depth of the device after the screws have been completely undone on both sides of the device. Push in or pull out the back part of the seat into the right depth. The depth of the seat must be set so that the axis of the device (marked with X and Y in the figure) are congruent with the anatomical axis of the hip joint and the knee-joint. Make sure that (after setting the required depth) the screws are properly screwed in symmetrically in corresponding holes on both sides of the device. Failure to do this may cause damage.



**While unscrewing the seating depth adjustment bolts, hold the back support. Setting too little depth of the seat can cause pressure on the knees in the standing position. Setting too much depth will cause the user to slide down and the underarms to push against the armpits.**



Fig. 9: Seat depth adjustment

## 5.3 Adjustment of the Seat Position

In order to adjust the position of the seat, use the screw marked with the red arrow (Fig. 10). After undoing the screw, the seat must be pulled out or pushed in to the required depth. After making the adjustments, stand the device and make sure that the seat does not collide with the lower part of the central cord (the spine of the back support).



Fig. 10: Seat position adjustment



**Adjustment of the position of the seat must be performed each time after the depth is adjusted (see 5.3). Setting the seat in an inappropriate position can cause danger for the patient or can damage the seat.**

## 5.4 Lateral Support Adjustment

### 5.4.1 Lateral Support Width Adjustment

In order to adjust the width and height of the lateral support, unscrew the knob marked with a red arrow in Figure 11. After adjusting the width and height of the lateral supports, tighten the knob.



Fig. 11: Lateral Supports Width and Height Adjustment

Carefully check if the adjustment is correct, i.e.



- That no element of the equipment puts too much pressure on any of the user's body parts
- That there is not too much space between the User and the device
- That, after setting the system for the User, all the screws and adjusting knobs have been tightened.

### 5.4.2 Dismantling Lateral Supports

Lateral supports have a system that allows easy assembly and dismantling:

To remove the lateral support, unscrew the knob marked with a red arrow and pull out the bracket with from the handle (figure 12). Similarly, to mount back the lateral support, slide the bracket in the handle to the desired depth and then tighten the knob.



Fig 12: Dismantling Lateral Supports

## 5.5 Armrests Adjustment

The Armrest system makes it possible to smoothly adjust the angle, the height and the spacing of armrests. In order to change the angle of armrests, loosen the blocking knobs (Fig. 13), and then, after setting the right angle, block the mechanism of armrests by tightening.



Fig. 13: Adjusting the angle of armrests

Spacing of armrests is adjusted by switching the armrests. In order to switch them to opposite sides, pull away setting pivots which block the armrests, pull out the armrests from their fixing nests and change places.

### 5.5.1 Removing the Armrests

Dismantling the armrests is possible by unscrewing the knobs blocking armrests marked with a red arrow (figure 14). To install the armrest, slide it back into the slot and then tighten the locking knobs.



Fig. 14: Removing the armrests

## 5.6 Footrest Adjustment

The footrest is used to support the feet while sitting, lying down and during tilting. The footrest can be adjusted in:

- height
- angular positioning of the foot platforms

### 5.6.1 Adjusting the Height of the Footrest



ATTENTION!

**Inappropriately tightened knobs and screws can cause the footrest to move in the upright position and can lead to injury or damage to the device.**

Use the knob marked with a red arrow in Figure 15., to adjust the height of the footrest. There are two options to make the adjustments: The first option, (figure in the blue frame) has knobs at the front of the device while in the second option, (figure in the red frame) has knobs on the sides of the device. To change the height, the knob should be loosened first, then the footrest should be moved up or down. After putting it into the required position, the knobs should be tightened properly. Footrests may be adjusted individually which enables making adjustments for different length of the lower limbs. On the outside surfaces of the adjusting parts, there is a scale which helps correct adjustment.



Fig. 15: Adjusting the height of the footrest

ATTENTION!

- Adjust the footrest according to the scale which can be found on the outer side of the profile of the footrest



ATTENTION!

**While pulling out the footrest, do not exceed the scale over the MAX value. Pulling out the footrest beyond the MAX mark may cause it to fall out and foot injuries for the User, or damage to the device.**

### 5.6.2 Adjusting the Angle and the Position of the Foot platform

To change the position, loosen the adjusting screws which can be found under the platform marked with the red arrows in figure 16. Loosening the screws will allow for setting the right position of the user's foot. After setting to the required position, ensure the screws are tightened.



Fig. 16: Adjusting the angle and position of the foot platform

### 5.6.3 Fastening feet onto the foot platform

For safe handling of the Baffin TRIO Multifunctional device, it is necessary to fasten the user's feet onto the foot platform. Fastening the feet is carried out with the help of four straps. Unfasten the strap buckles, place feet on the platform, adjust the straps so that they lie tightly close against the feet. Finally, secure the buckles (Fig. 17).



Fig. 17: Fastening the feet onto the foot platform

## 5.7 Adjusting and regulating the Knee Support

### 5.7.1 Unfastening and closing the Knee Support

Use the knobs marked with the red arrow (Fig. 18). To unfasten a knee support, loosen the blocking knob and pull away the knee support from the user's knee. Next, move the knee support up and take it out or pull away outside.



Fig. 18: Unfastening and closing knee support

To close the knee support, start by putting the shoulder of the knee support in the lock and then moving the knee support to the User's knee.

After setting the right distance from the User's knee (i.e. the minimum space between the user's knee and the knee support which does not cause discomfort), block the knee support with the knob.

Properly set, the knee support should not put too much pressure on the leg in the sitting and standing position. Each time when fastening the knee support, check the locks by pulling the knee support in the opening direction.

### 5.7.2 Regulating and Adjusting the Knee Support

You can adjust the knee support in terms of pulling the knee away or back. In order to do this, tighten the knob marked with the red arrow (Fig. 19) and move the knee support to the left or right. After setting the required position the knob must be tightened until you feel resistance. Properly adjusted, the knee support should not put too much pressure on the leg in the sitting or standing position.



Fig. 19: Adjusting knee supports



Every time the knee support is fastened, check it is locked by pulling it in the opening direction. Properly adjusted, knee support should not put too much pressure on the leg in the sitting or standing position.

### 5.8 Adjusting the Back Support

Baffin products are the only ones on the market with a back-construction design based on the human spine. This unique feature enables back adjustment in an anatomical or corrective way. The central cord is made of segments placed every 26 mm.

To adjust the backrest, loosen the adjustment screws (fig. 20) and after obtaining the appropriate shape, tighten the adjustment screws. To get a more precise modelling of the shape of the back, detach the back cover from the central spine, which is assembled by hook and loop tape.



Fig. 20: Modelling the back support – removing the cover



It is essential that a Clinician / Physiotherapist specifies the shape of the back support.

### 5.9 Fitting and adjustment of the vest and hip belts

The vest and hip belts are used to secure the correct position of the User in the seat. The vest and the hip belts are attached to the device with belts. To fix the vest correctly, pass the fastening belts through the holes in the fastening loops. These loops can be found at the top part of the back support (Fig. 21) and at the back part of the seat, on the left and right side, behind the plastic covers (Fig. 22). The length of the fastening belts can be adjusted by passing the belts through the fastening loops or through the buckles which fix the belts to the vest.

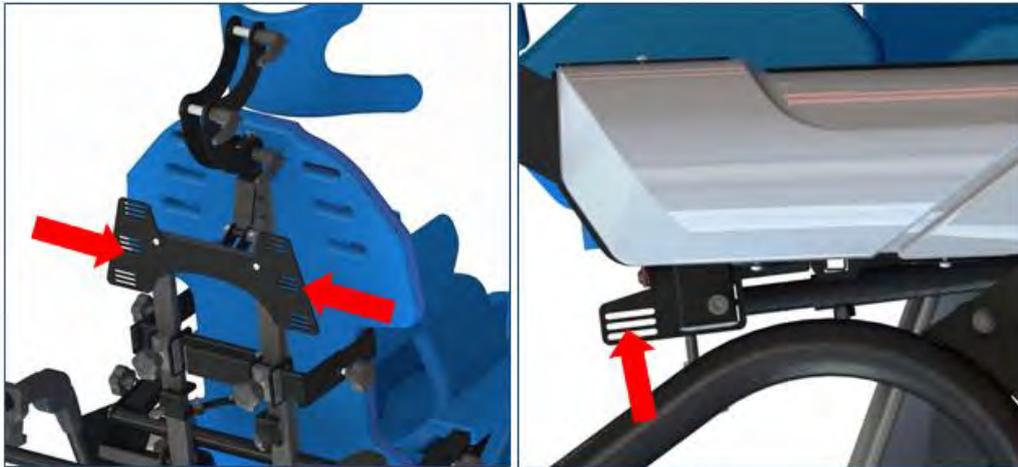


Fig. 21: Loops for fastening the vest

The hip belts are fixed at the back to the beam of the back support and they are passed through the profile under the seat in the front (Fig. 22). The length of the belts can be adjusted by passing the belts through the fastening buckles.



Fig. 22: Adjusting the position of the seat



Before positioning the User upright, please make sure that all the belts are properly fixed in the fastening loops and that all the buckles of the vest and hip belts are correctly closed.

## 6. Changing position



### 6.1 Changing position/verticalization

The Baffin Trio is equipped with a remote control to easily change the seat's position. The User can be put into the standing position from a sitting or a lying position.



**The User cannot be put into upright position until all the adjustment procedures are completed. Please see Section 5. Please check that all the adjusting and fixing screws are properly tightened. Please ensure the following action is taken before putting the User into the upright position:**

- 1) Fit the chest belt and fasten all the buckles so that the User is properly stabilized in the device
- 2) Put on and fasten leg abduction belts
- 3) Ensure the wheel brakes have been applied
- 4) Fasten the knee support; check that no component is placing too much pressure on the User's body in the sitting position with the knee support fastened
- 5) Remove all objects from the activity table

### 6.2 Changing Position from Sitting into Standing

Ensure all procedures and checks detailed above have been performed.

Push the button on the remote control marked with the blue arrow (Fig. 23). If you want to return to the sitting position, push the button on the remote control which is marked with the red arrow.

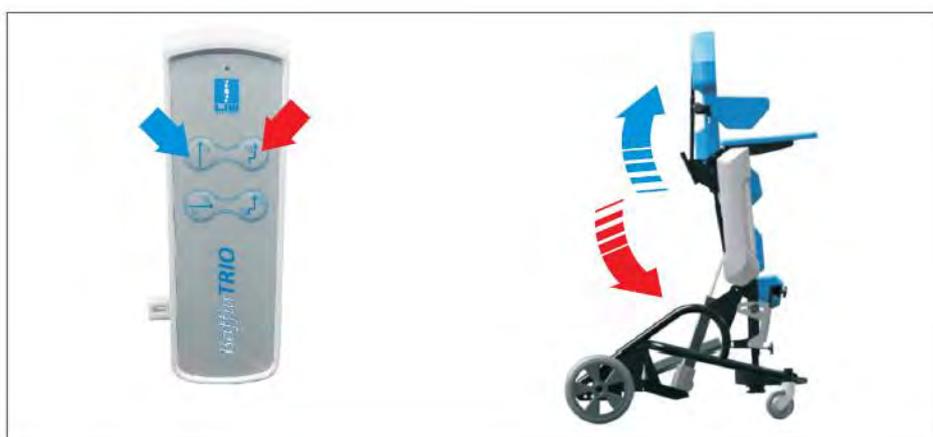


Fig. 23: Changing position - standing



**Operation of the remote control can be disabled by pulling the pin out - see the element highlighted by the blue arrow on (fig. 24)**

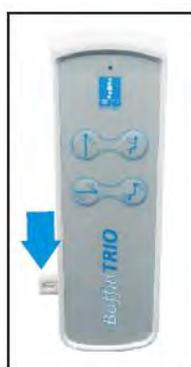


Fig. 24: Disabling the remote control

### 6.3 Changing Position from Sitting into Supine

Push the button on the remote control which is marked with the blue arrow (Fig. 25) – the back support will start to recline/bend down and the footrests will start moving up. Keep pushing the button on the remote control until the device is in laying position. The activity can be stopped any time to obtain various positions. In order to return to the sitting position, push the button on the remote control which is marked with the red arrow.

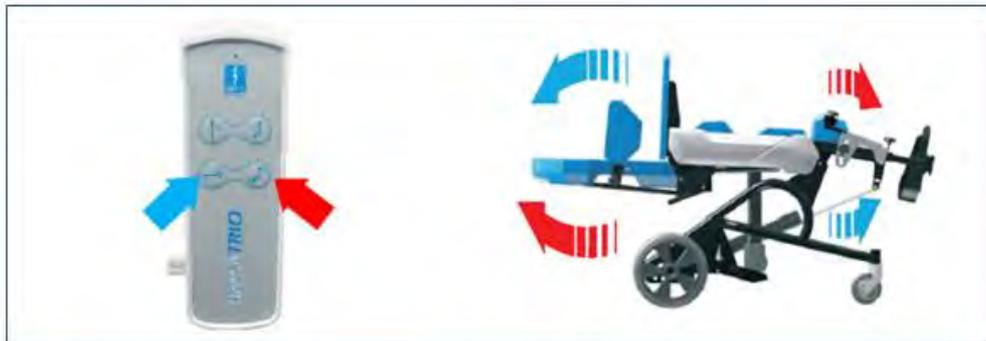


Fig. 25: Changing position – the laying position

The seat can change its position (standing, sitting, laying) in a smooth way for a maximum of 2 minutes. Then an 18 minutes break is mandatory. This is requirement of the actuator procedure.



Not following the above advice may result in permanent damage to the seat.

## 7 Equipment

### 7.1 Headrest



Headrest is used to stabilize the head and keep it in the right position while sitting, lying or standing.

**The headrest must be used when the User is in the laying position.**

#### 7.1.1 Adjusting the headrest

To change the position of the headrest, loosen the adjusting knobs (Fig. 26), set the headrest in the required position and tighten the adjusting knobs.



Fig. 26: Adjusting the headrest

## 7.2 Table



Before fitting, adjust the spacing between the handles of the table to the spacing of the armrests. Inappropriate adjustment might cause the table to be unstable, damage the device or risk an injury to the User.

### 7.2.1 Adjusting the width of the activity table handles

In order to adjust the width of the table brackets to the spacing of the armrest, loosen the screws on the table holders (shown in Fig. 27, red arrows), then slide or enlarge the table holders to fit the spacing of the armrest, then tighten back the screws.

### 7.2.2 Assembling the activity table

To mount the activity table on the device, place the tabletop on the device's armrests. Table handles must be set in such a way to allow for sliding into the armrests. Next, push in the table to a depth large enough to gain a stable support (Figure 27). In order to protect against accidental ejection the activity table is equipped with a Velcro tape. Once the activity table is installed, secure it by sticking the Velcro tape around the armrests.

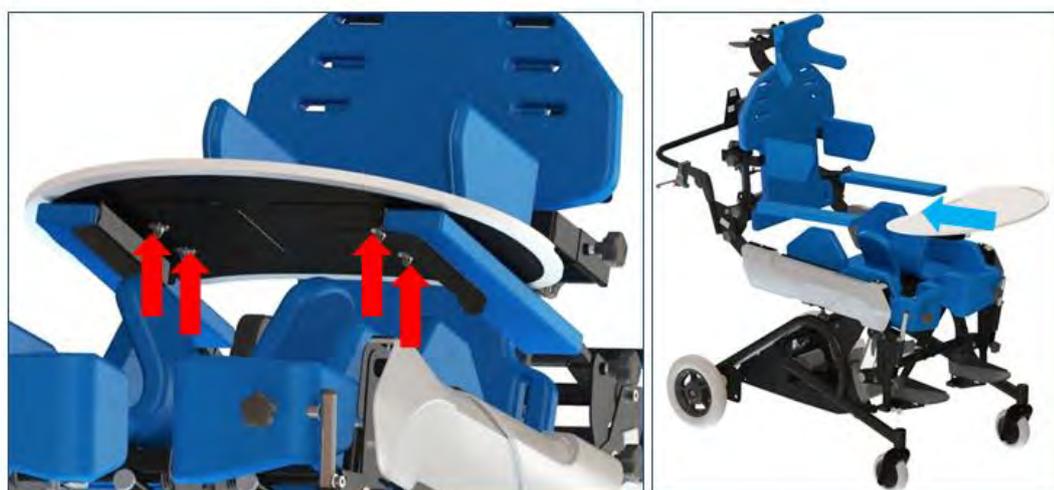


Fig 27: Assembling the activity table

## 7.3 Upholstery

The upholstery offered with the device is made of breathable fabric. It is compliant with the Oko-Tex Standard 100, which confirms the total user's (including children) safety. The fabric used to make upholstery does not contain any harmful substances, e.g. pesticides, chlorophenols, formaldehyde, dyes causing allergies, forbidden azo dyes and extractable heavy metals. The Oko-Tex Standard 100 mark is granted only to such textiles whose all components are tested during each production process stage and obtained positive results.

The upholstery is removable and washable. Each element has a Velcro tape, zipper or snaps.

Before washing, ensure that any foam elements are removed.

The upholstery can be hand washed or machine washed at a maximum of 40 degrees C with a short spin. **DO NOT TUMBLE DRY.** Use non-biological washing powder or a mild detergent suitable for delicate fabrics.

## 7.4 Battery



Before first use, the device should be plugged in to the network 100 – 240V to unlock the electrics of the battery and obtain complete charging of the battery.

The battery is an individual power supply, which enables automatic control with no need to plug the device into the network 230V. After discharging, the battery requires to load it again. The LED light on the casing of the battery indicates the status of the battery during charging.

**Charging mode** (when system is plugged in to the network 100 – 240V):

- the LED light is orange, short flashing light with 1 second frequency – charging
- the LED light is green, continuous light – charging is complete and the battery is full.

Low battery status is indicated by repetitive, short sound signals reminding to plug the device into the network 100 – 240V to charge the battery again.

Appearance of the first sound signal means that there is still 10-15% of energy remaining. This enables to finish the verticalization action and safe return the device to the sitting position.



**After the first warning sound suggesting low battery status, the device needs to be plugged into the network 100-240V. If the battery is discharged, there is a danger that the device may suddenly stop working, making it impossible to put the device into sitting position.**

Battery Technical data: ion-lithium battery. Output parameters: 25.2V 1800mAh 45Wh

Charger Technical data: impulse power supply. Input parameters: AC 100-240V 1.5A. Output parameters: DC 29V 2A



**In order to maximize the battery life, charge it at least once a week for a minimum of 12 hours. If the battery is discharged, it should be immediately connected to a power supply. Leaving the battery discharged for a longer period of time may lead to its permanent damage. The manufacturer cannot accept the responsibility for incorrect use and not following the guidelines.**

## 7.5 Built-in-spine system lock

The decision on assembling additional built-in-‘spine’ system lock should be made only by a person authorized by the manufacturer of the individual device for enabling vertical position after obtaining an accurate certificate. For the lock installation, knobs (two marked by red pointers on fig. 28-left) should be loosened, and then the lock should be moved on profiles on the device back. After gaining the desired height of the lock, the knobs should be tightened. For lock adjustment, four screws should be loosened (four marked by red pointers on fig. 28-right), then tightened to the main core, and finally blocked by tightening the screws.

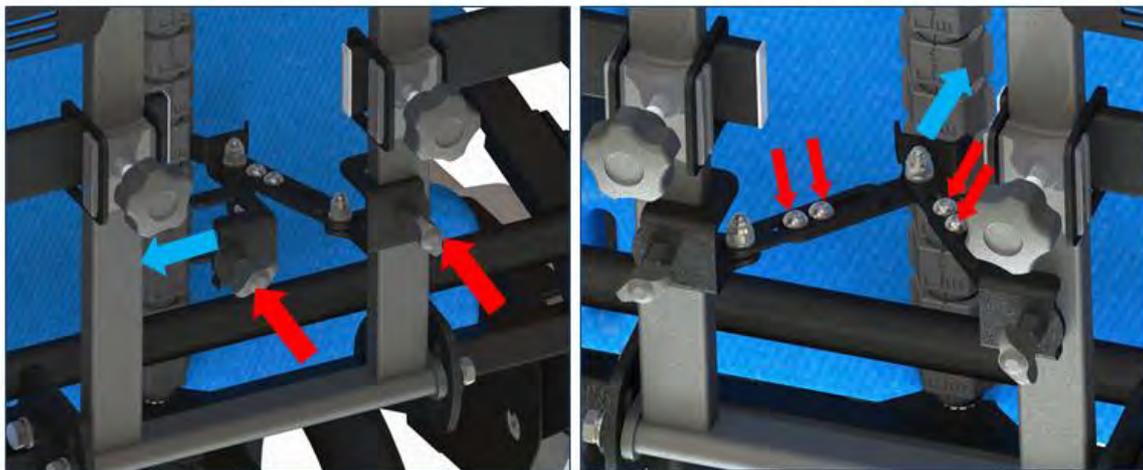


Fig 28 Built-in-‘spine’ system lock installation

## 8 Handling the device



Moving Baffin TRIO requires two people. The base of the device should be held with both hands and lifted evenly, then moved to the designated place.



Fig 29 Handling the device



**While moving and transporting the device, unplug the remote control.**

## 9 General Care & Cleaning



Baffin TRIO is made of powder coated steel and aluminium. Plastic covers, foam and sponge refills are attached to the metal construction. The foam is upholstered with textile covers. It is important that the equipment is kept clean and maintained in accordance with these instructions.

The coating and plastic covers should be cleaned with a damp cloth, using a gentle household detergent.

The upholstery can be hand washed or machine washed at a maximum of 40 degrees C. **DO NOT TUMBLE DRY.**



**The device is not waterproof. Do not allow direct contact with water. The device is for indoor use, at room temperature. Do not use the device outdoors or expose it to extreme weather conditions.**



**When washing the upholstery, please pay attention to the Velcro tapes. In order to avoid damaging the upholstery, make sure that the Velcro tapes are fastened and they do not touch the fabric. Do not wash with the foam inside. Wash the upholstery only. DO NOT TUMBLE DRY.**

When washing / during laundry, use detergents designed for delicate materials. Use in the quantities specified on the package.

- For water removal – do not wring, short-term spinning is acceptable.
- For drying - should be dried by hanging, at room temperature.

Foam and sponge refills:

- Vacuum clean or use a brush with a soft bristle.
- Damp cloth or mild detergents can be used. Dry thoroughly at room temperature.

If the device is used by more than one person (i. e. in a rehabilitation centre, hospital, school), disinfectants should be used to clean the upholstery. For manual disinfection, it is advised to use INCIDIN PLUS disinfectant solution 0,25% -0,5% or similar product. Please follow the instructions given by the product's manufacturer.

Cleaning Tip: before disinfection, both upholstery and handles should be wiped clean first.

## 10 Disposal of the product



Baffin TRIO needs to be disposed of in line with the Waste Electrical and Electronic Equipment (WEEE) Directive. He is obliged to disinfect the device, since the product which has not been disinfected in line with the environment protection laws is considered to be hazardous.

Disposal of the product:

- It may be carried out by an authorized company.
- In case the product is scrapped, plastic elements shall be disposed of separately from the metal ones, in line with the WEEE Directive requirements.
- Should you have any questions, please contact your the local waste disposal authorities.
- All electrical components (drives, controllers, panels, batteries) shall be disposed of as electrical waste, in line with the WEEE directive.



## 11 Service & Maintenance



Should you notice any faults or defects, please stop using the device immediately and contact the distributor or the manufacturer. Never attempt to disassemble or repair the device yourself. Do not replace original parts with the ones coming from a source other than the ones provided or recommended by the manufacturer.

The guaranteed lifespan of the product is 5 years.

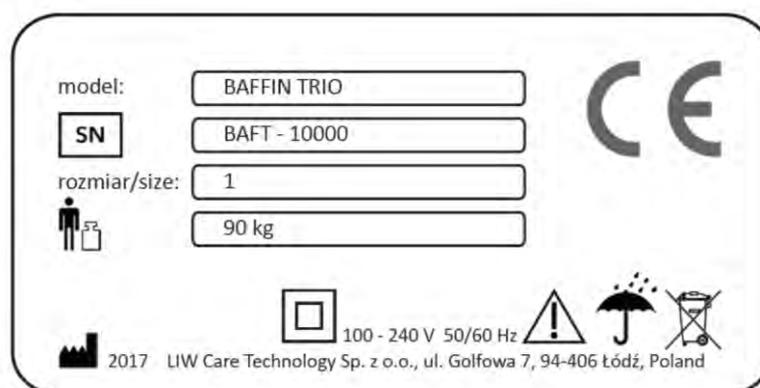
The manufacturer includes 2 year warranty. Additional 3 Year Extended Warranty may be purchased additionally.

For further information, please contact the Distributor:

Baffin Technology Systems Limited on 01604 379020 or via email: [office@baffin.co.uk](mailto:office@baffin.co.uk)

Current contact details are available on our website: [www.baffin.co.uk](http://www.baffin.co.uk)

## 12 Identification plate



## 13 Symbols meaning



	Manufacturer's name and date of manufacture
	Serial Number
	User's permissible weight
	Avoid contact with water
	Note! Follow product instructions
	Electrical appliance protection class II 100-240V - Current voltage 50/60 Hz – Current frequency
	Unlocking direction
	Movement direction
	Mark of conformity in accordance with EU Directive 93/42 EEC Annex. VII, concerning medical devices
	Ban on disposal of the device to household waste-bin

## 14 Compliance with the safety requirements for medical devices



Baffin TRIO meets the essential requirements of the MDD 93/42 EEC for medical devices. Baffin TRIO, in accordance with Annex IX of the MDD 93/42 EEC is non-invasive non-active I class medical device according to rule 12. The Declaration of Conformity for this product can be found in manufacturer's Sales Department.

## Warranty

This Limited Warranty is extended only to the original purchaser. Baffin Technology Systems Limited warrants Baffin Trio against defects in materials and workmanship from the date the product is delivered to the original purchaser by Baffin Technology Systems Limited.

**Your new Baffin TRIO is guaranteed from the date of delivery as listed below:**

1. Two years for all material and manufacturing defects of mechanical parts.
  2. One year for all electronic components including the actuators.
  3. Upholstered components, plastic parts, rubber parts, painted surfaces, bearings.
  4. 180 Days for batteries and other parts not specifically identified above.
- If the product is rented or otherwise not sold to a consumer, the warranty period commences from the date of invoice from Baffin Technology Systems Limited.
  - Any product proven to be to Baffin Technology Systems Limited satisfaction to be defective and within warranty period, shall be repaired or replaced by Baffin Technology Systems Limited free of charge.
  - Baffin Technology Systems Limited sole obligation and customers exclusive remedy under this warranty shall be limited to such repair and / or replacement.
  - Freight charges ( if necessary ) to factory are at the expense of the Customer. Return freight charges will be prepaid by Baffin Technology Systems Limited.
  - Baffin Technology Systems Limited will not repair or replace free of charge any part or parts found to be defective due to abuse, misuse or lack of maintenance.
  - The Customer has no claim on warranty, if there has been any design, mechanic or electronic modifications been made ( except those done by Baffin Technology Systems in partnership with Liw Care Technology ) on the Baffin Trio without the approval from Baffin Technology Systems.
  - Baffin Technology Systems Limited and / or Liw Care Technology SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES WHATSOEVER.

**Baffin Technology Systems Limited, in partnership with LIW Care Technology, maintains a policy of continual product improvement and reserves the right to change features, specifications and prices without prior notification. Check with Baffin Technology Systems Limited for latest information. Your statutory rights are not affected.**

***Baffin Technology Systems Limited***



## DECLARATION OF CONFORMITY

Manufacturer:

**LIW Care Technology Sp. z o.o.**  
**ul. Golfowa 7**  
**94-406 Łódź, Poland**

Hereby declares that

**THE BAFFIN TRIO**

**Control automatic, size: 1,2**

bearing CE mark is a Class I medical device, Rule 12 in accordance with Annex 9 of European Medical Devices Directive 93/42/EEC and fulfills the basic requirements specified in Annex 1 of the Directive.

The conformity assessment was done according to Annex 7 of Directive 93/42/EEC.

Medical device is in conformity with the following harmonized standards:

**PN-EN 12182:2012**

**PN-EN ISO 14971:2012**

**PN-EN 1041+A1:2013-12**

**PN-EN ISO 15223-1:2017-02**

**PN-EN 60601-1-2:2015-11**

We declare that the product fulfills requirements of the RoHS Directive 2011/65/UE, including all its amendments. The conformity assessment was done according to standard PN-EN 50581:2013-03.

On behalf of the manufacturer:  
Tomasz Chmielecki, CEO

**LIW CARE TECHNOLOGY Sp. z o.o.**  
94-406 Łódź, ul. Golfowa 7  
NIP: 729-266-53-87, REG. 100715121  
KRS:0000333719

Signature:

Manufacturer's seal:

Łódź, 18 July 2017