Gainsborough Bathrooms
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TALANO & ALERA USER MANUAL

Notices

WARNING!

The system batteries must be charged for 24 hours prior to using the bath. You may test the bath to ensure it is working correctly.

Ensure that hands and objects are kept away from the underside and topside when operating the bath.

Ensure that the floor area around the bath is kept free from excess water to avoid slipping hazards.

Do not allow unauthorised persons to operate the bathing system.

Parts of this bath move. Ensure that there are no objects or persons that can become trapped or injured while the bath seat raises or lowers.

If this unit is to be utilised by many different bathers, we would strongly recommend that it is cleaned regularly with a medical disinfectant as well as following a strict cleaning routine.

In the event of mains failure during use of the bath, back-up batteries will enable the bather to exit the bath. The bath will be disabled until mains power is restored.

Never leave the bather unattended. Always ensure that the bather's hands and feet are kept away from any gaps around the seat.

Ensure that the shower head is always returned to its holder after use.

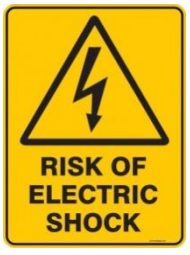
Ensure that the Handset is always returned to its holder after use.

Never use the bath other than for its intended function.

Never leave the seat in either the raised position or outside of the bath. Always leave it in the down position inside the bath.

WARNING: Risk of electric shock; do not allow electrical appliances within 1.5m of the bath.

WARNING: Ensure hands and objects are kept away from the underside of the seat and bath when in operation.



User Instructions

The bath is simple to operate and use. Please spend a few minutes reading these instructions to familiarise yourself with its operation.

• Fill the bath with water to the desired level and temperature using either the tap or optional autofill if fitted (Figure 1.0)**.** Autofill instructions are provided on page 7 of this document.

The optimum bath fill is indicated by the middle level (150 litres). This ensures that water is not wasted when the bather is lowered into the water.

• Check the temperature of the water prior to bathing. The temperature of the hot water is limited to 43°C. The water temperature can be reduced by adding cold water.

• We suggest that while the bath is filling, the seat is brought out of the bath and lowered ready for the bather. Handset instructions are provided on page 4 of this document.

• Note that the seat arms lift to allow easier access. Ensure that the lap belt is fastened around the bather and is secure. The lap strap should be worn at all times when using the bath (Figure 2.0).

• Before lifting the bather, ensure that the seat arms have been lowered into the down position and the user is sat back in the seat.

• Do not leave the bather unattended.

• Make sure the area outside the bath is kept clear to allow the seat to traverse.

SWL Fixed Seat = 165kg.
SWL Transfer Seat = 140kg.

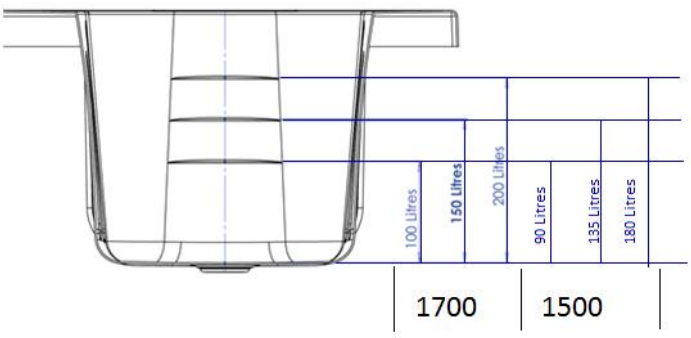


Figure 1.0

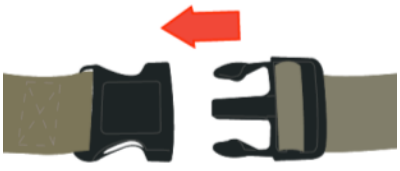


Figure 2.0

The Handset locates on the handset holder on the side of the bath. When not in use please ensure that it is replaced to avoid damage.

The Handset consists of two control buttons: 'Seat out' and 'Seat in'. To avoid damage to the handset the control buttons should only be pressed lightly. The handset is safe to use with wet hands but should not be immersed in water.

An illuminated light shows that the bath is correctly powered up. Check that the bath water is an acceptable temperature before commencing the bathing cycle.

Step 1 – Place the seat into the starting position outside of the bath

Fig 1

Press the "Seat out" button.

This will raise the seat out of the bath and bring it to its lowered starting position ready for the bather. *The seat may be stopped at any time by releasing the 'Seat out' button.*

Fig 2

Step 2 – Place the bather onto the seat (Fig 1)

Ensure that the lap strap has been fitted and seat arms are placed into the lowered position.

Step 3 – Lift the bather into the bath (Fig 2 & Fig 3)

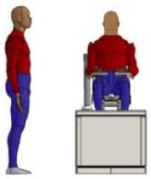


Fig 3

Press the "Seat in" button

This will raise the seat. Once it has reached its maximum height it will rotate until the bather is positioned directly above the water. The seat will then lower the bather into the bath, before finally coming to rest once the bather is immersed in water . *The seat may be stopped at any time by releasing the 'Seat in' button.*

Fig 4

Step 4 – Lift the bather out of the bath (Fig 4)

Press the "Seat out" button.

This will raise the seat out of the bath. Once it has reached its maximum height it will complete a quarter turn so that the bather is positioned as shown in figure 2. The bath will then lower the bather until it reaches the 'starting position' outside of the bath. The bather can then exit the seat. *The seat may be stopped at any time by releasing the ''Seat out button.*

DETACHABLE TRANSFER SEAT OPTION

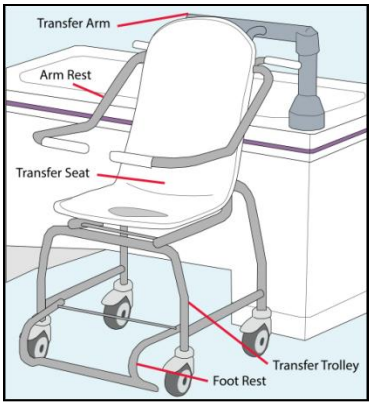


Fig 1

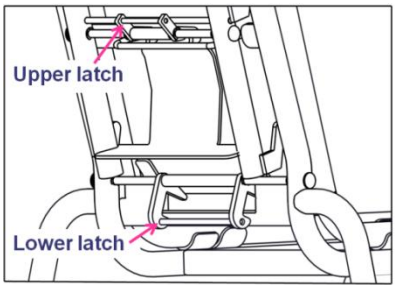


Fig 2

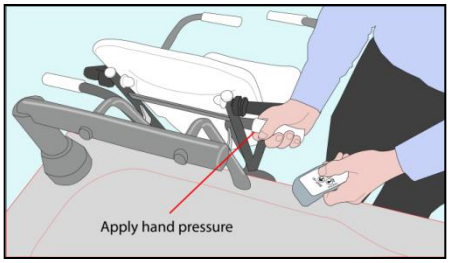


Fig 3

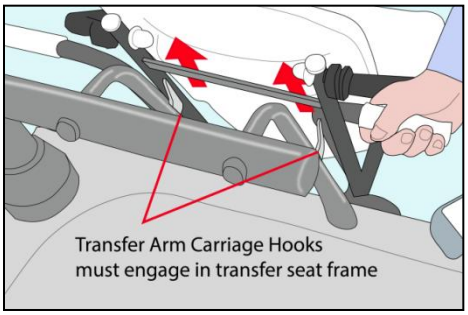


Fig 4

The Detachable Transfer Seat assists carers when transporting bathers between rooms.

The following instructions detail the optimum transfer procedure and should be adhered to at all times.

Please note – failure to comply may compromise patient safety. All carers must be fully trained in the use of the Detachable Transfer Seat before attempting to transfer a patient.

Key Information

Detachable Transfer Seat (Fig 1)

Max Safe working Load – 140kg (22 stone)

Seat Height – 500mm

The Lap Strap **must be used** at all times during the transfer procedure.

Do not permit the arm rests to be used to assist the user into the chair.

Client Transfer from Seat/Trolley to bath

1) Wheel the client to the bath on the transfer seat and trolley. Ensure that the transfer arm is **fully lowered** using the 'Seat Out' button. The trolley should be placed in the **starting position** illustrated in figure 1.
2) Push the transfer seat back until the **upper latch** engages with the transfer arm (Figures 2 and 3).
3) Apply pressure to ensure the transfer seat is as far back as possible (Fig 3). Simultaneously raise the transfer arm using the 'Seat in' button on the handset. As the transfer arm lifts, the carriage hooks will automatically engage in the frame of the transfer seat (Fig 4).

Safety – it is essential that the transfer arm carriage hooks engage fully in the transfer seat frame. Failure to do so may compromise patient safety.

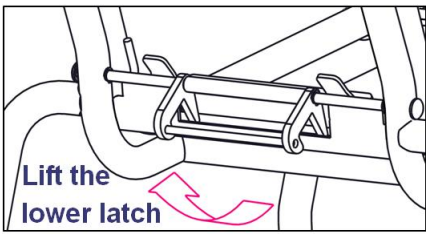


Fig 5

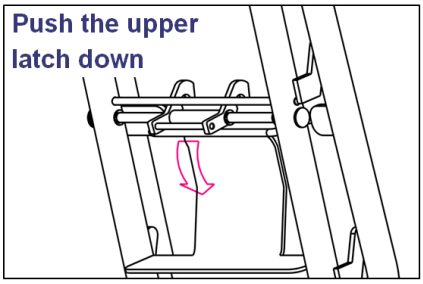


Fig 6

Once satisfied that the transfer hooks are fully engaged, lift the lower safety latch to release the trolley (Fig 5).

Safety – it is essential to release the lower safety latch before commencing full lift. Failure to do so will lift the entire transfer trolley.

4) Once disconnected, move the trolley to one side to allow you to complete the client transfer into the bath.

Client Transfer from bath to Seat/Trolley

1)Use the 'Seat out' button on the handset to position the seat out of the bath but remaining at its highest position.
2)Guide the transfer trolley into position under the seat. Lower the seat **fully** using the 'Seat out' button on the handset.
3)When the seat is **fully down** and all movement has stopped gently push the **upper safety latch** down to release (**Fig 6**).
4)The transfer trolley is then free to move away from the bath.

Footrest

The footrest is operated manually by pulling it into position in front of the client.

Safety Locking Latches

The transfer seat option uses **two safety locking latches** to ensure safety and security whilst in use:

There is an **Upper latch** on the rear of the seat back and a **Lower latch** on the transfer trolley.

(Fig 2)

In the event that the carriage hooks do not fully engage, the upper safety latch will prevent the transfer chair from falling.

Should this occur, lower the transfer arm and follow the transfer procedure from the beginning.

AUTOFILL OPTION

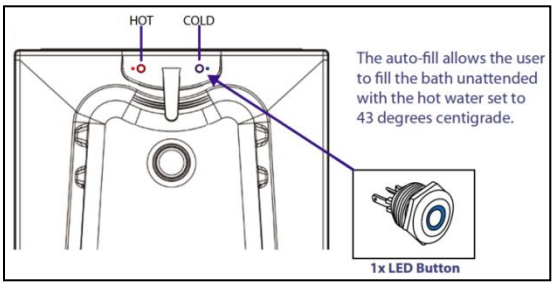


Fig 1

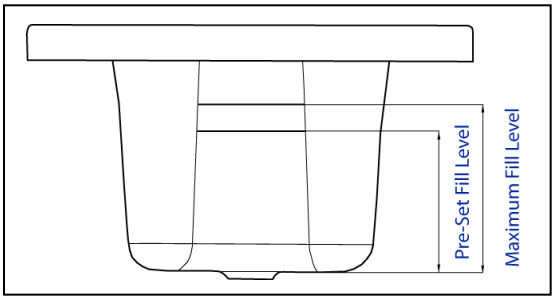


Fig 2

Fig 3

If the bath has the Autofill option, the bathing cycle can be completed without having to worry about overfilling. Simply press a button and the bath will fill automatically.

Filling the Bath
The autofill has two buttons for operation and one spout, the red button for hot water and the blue button for cold.
Press the red or blue fill button situated on the rim of the bath. **Fig 1.** The autofill buttons will glow on standby, and flash during filling.

This will fill the bath to a pre-set fill level. **Fig 2.**
Once the pre-set fill level is reached the water will automatically stop. If at any time you wish to stop the autofill process simply re-press the button.

The system allows you one additional top up past the pre-set fill level. Press the red or blue fill button; this will deliver water for a maximum of 30 seconds. Once again the flow can be stopped by re-pressing the button.

Temperature Adjustment
The red fill button supplies hot water at a pre-set temperature (usually 43°C). To reduce the temperature of the bath water during the autofill process, press the blue (cold) button. **Fig 1.**

When the bath filling is complete check the water temperature before the bather enters, or for 'walk-in baths' the user can stop, start or modify flow temperature as required throughout the autofill process.

Note – Once the maximum fill level has been reached, water must be drained before any more water can be added. **Fig 2.**

If you are unable to top up, drain water to below the pre-set fill level.

Tamperproof Lock Out - Fig 3.
The autofill has a lock out to prevent wastage of water and tampering.

To Lock
Press and hold down both hot and cold buttons for 10 seconds. The red and blue LED lights will go out, confirming water lock out.

To Unlock
Press and hold down both buttons again for 10 seconds. The buttons will turn red and blue confirming unlock.

For optimum performance it is recommended that the bath is cleaned regularly.

LEG LIFT OPTION

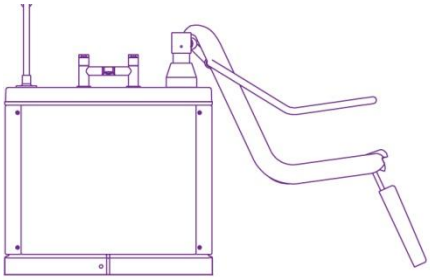


Fig 1

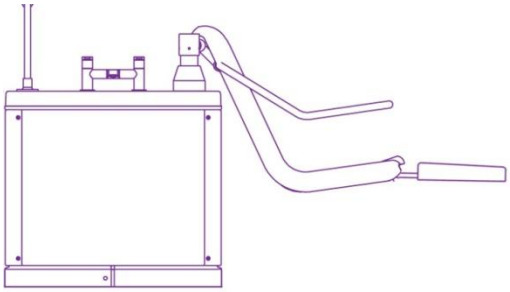


Fig 2

The optional leg lifter eliminates the need for a carer to have to lift the legs of the bather over the sides of the bath.

The leg lift operates by using the 'Seat in' and 'Seat out' buttons. It is controlled automatically allowing the carer to take care of the bather without having to worry about the function.

Entering the bath – Raising the leg lift
When the seat is out of the bath and the bather has been made comfortable, ensure that the lap strap has been fitted.

Press the "Seat in" button.

This will raise the seat. Once the seat has lifted to its full height it will begin to rotate. At this stage the leg lift will still be in its lowered position (**Fig 1).**

When the seat has rotated approximately 45**°,** the leg lift will begin to operate (**Fig 2).** Once the legs have been fully lifted the seat will continue to rotate**.**
Once over the bath the chair will begin to lower into the bath in the usual manner.

FOOTBOARD OPTION

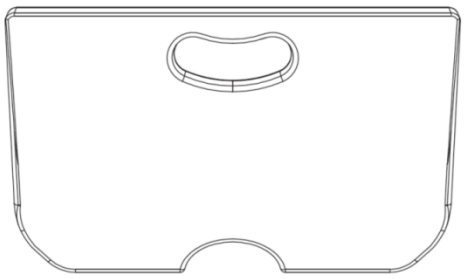
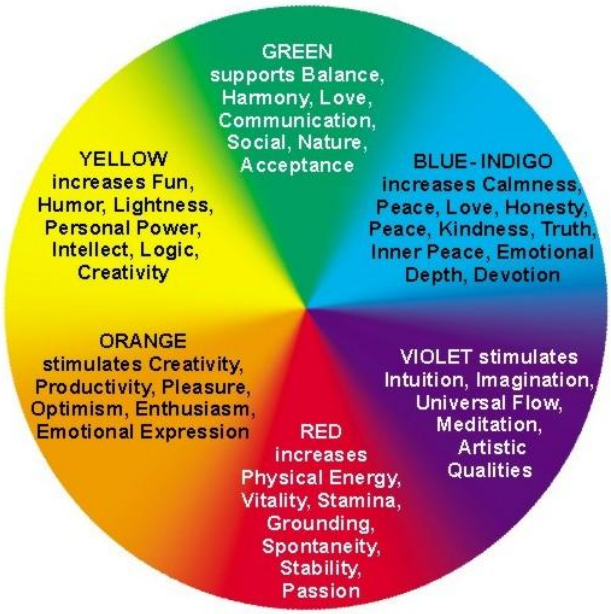


Fig 1

The Footboard option is ideal for dealing with younger or smaller bathers. It allows the foot of the bather to rest on the board adding security and safety.

Two Position Footboard
The removable footboard may be placed in one of two positions at the foot end of the bath. The robustness of the product means it is perfectly safe and the soft white colour ensures that those with spatial difficulties can understand the position of the board more easily.

CHROMATHERAPY OPTION



The Chromatherapy (colour therapy) option uses a range of lights to offer different mood effects as well an automatic change over to slow auto-rotating spectrums of colour.
The colour therapy lights offer a choice of settings as detailed.

Colour options are as follows:
Green
Orange
Red
Violet
Blue
Yellow
Indigo
Rainbow Spectrum rotating lights
Off

Simply press to turn on. The lights will automatically begin to cycle. Should you wish the lights to remain on a colour, simply press the button to hold the chosen colour. Press again to switch off.

Maintenance and Cleaning

Tel: +44 (0)1527 400022
email: service@careinbathing.co.uk

Recommended Regular Inspections

Regular inspections are essential to both the health of your bath, and the safety and care of clients. If, for **ANY reason,** you have concerns over the bath operation or any part of these checks fail, please contact us immediately.

SAFETY WARNING NOTICE

- For maximum user weight please refer to the safe working load label.
- Make sure the area outside the bath is kept clear to allow the seat to traverse.
- Make sure the floor area around the bath is kept free from excess water to avoid Slipping hazards.
- Do not allow unauthorised persons to operate this bathing system.

Weekly/Monthly Checks

- Weekly - Ensure the seat cannot come into contact with the bath shell when it is lowered inside the bath or when the seat is traversing.
- Weekly - Ensure that the handset and cable are in good condition.
- Weekly - The chrome shaft connecting the seat to the bath should be cleaned using a silicone-based furniture polish (i.e. Mr. Sheen). Please do not use wax-based products. Wipe clean and leave no residue after application.
- Weekly – Check water temperature does not exceed 43°C from the hot tap.
- Weekly - Make sure that the seat is unable to traverse by pushing on the seat frame when in position A *(this is for checks only and should not be done in daily use).*
- Monthly - Chalk mark deposits from the water or mild scratches may be removed from the bath surface with a mild cutting fluid such as 'T' Cut or Brasso.
- Monthly - Check that there are no loose cables visible including the water and waste pipes. Check all plumbing connections for leaks.
- Monthly - Operate the bath controls to make sure the unit functions correctly with the seat inside & outside of the bath, and that the bath raises and lowers correctly.
- Monthly – Test RCD (Residual Circuit Breaker) by pressing Test button and resetting.
- Monthly - Ensure the Shepherds crook /Shower pole (if fitted) is firm and vertical – see below.
- Monthly - Autofill (if fitted) Test operation and water levels.

IMPORTANT - Check seat is in position A or Position B before lowering the seat.

Maintenance and Cleaning

Where a Shepherds Crook (Shower Pole) has been supplied and installed on the bath it is important to carry out the following monthly checks:

VISUAL
1) Check that the base plate of the pole is flat to the rim of the bath.
2) The Shower Pole should not be bent or out of vertical.
3) The Shower handset should be in its holder.

PHYSICAL
4) Grasp the base plate and ensure it will not rotate. (Note the Shower pole can rotate as it is screwed into place so please ensure it is fully hand screwed into place.)
5) Grasp the pole and ensure it will not 'rock'

Six Monthly Checks

In addition to the monthly checks the following should be carried out.

• Visually inspect the bath all over ensuring there are no exposed wires or pipes. Panels should all be fitted tightly with screws and fixings in place.
• Load the seat to its SWL. Operate the bath through its full sequence. The seat should clear the rim of the bath by a minimum of 25mm. The seat should rotate out to 90 degrees to the length of the bath and should be in line with the length of the bath before it lowers into the bath *(Position A and Position B)**.** Your maintenance company should be able to carry out this LOLER test but if not please contact us so we can arrange.*
• Ensure that the tap and waste fittings are all working correctly and that the seat fixings are all in good order.
• Check condition and operation of Safety Lap belt and handset control.

Ensure your bath is serviced regularly. Please ask for details of the Gainsborough Bathrooms Ltd. Service and Maintenance Agreement.

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email: service@careinbathing.co.uk

Troubleshooting

If in doubt contact service support on +44 (0)1527 400022.

• **Seat Does not move**

Check handset – there should be a light as shown in the images

Normal – Power to bath.

No power light - right hand light flashes when the Seat in button pressed

To test the RCCB push the test button, the switch should trip. Push the RESET button; power should be restored. If the RCCB fails to operate in this manner there is a problem with the electric supply. When mains power is interrupted the bath will only work on battery backup to allow a user to exit the bath and will then stop. Lower the bath and do not use until the fault is rectified.

Once power is restored allow the batteries to recharge before operation (usually 3 hours)
If the bath fails to operate, reset the system: Depress both seat buttons on the handset at the same time – 10 long beeps will sound and the system will reset. It is worthwhile checking that the handset cord and jack are still firmly located into the control box.

Bath judders: usually occurs if the bath has not been fixed to the floor correctly or the bath is not level.

Bath noisy: check to ensure there is nothing touching the bath while it moves. Ensure that the pipe-work and cables are free of the panels and not rubbing against the framework. Check panels are free to move and are not touching each other.

Bath leaking: look for source of leak-typically caught flexi-hose on feed or waste. This can usually be remedied by your own maintenance contractor.

Bath beeping: mains power has failed to the unit- see section titled ‘Bath does not move’. The handset ‘battery’ symbol should be illuminated when ‘Seat in’ & ‘Seat out’ button pressed.

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