



GT5501P
Adjustable Height Patient Trolley
Paediatric Version



OPERATORS MANUAL



Introduction

Thank you for purchasing the GT5501P Paediatric Version Adjustable Height Patient Trolley. This product is manufactured and tested to the highest standards.

To ensure that you obtain maximum benefit from the GT5501P trolley, please take a few minutes to read the enclosed information regarding operation, service and maintenance. After reading this manual, store in a safe place for future reference.

If you have any problems in the meantime or would like any advice about this or any other products from the Wardray Premise range, please contact us at the following address:-

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Specification

The GT5501P trolley is manufactured and tested to the highest standards.

The GT5501P is constructed from 3 main materials, these being aluminium, 316 stainless steel and phosphor bronze.

The Top Frame, X Frames and the Base Frame are all manufactured from aluminium, which is lightweight and this aids the easy movement of the trolley.

The hydraulic system is manufactured from a combination of these three materials. This system is manufactured in house, using the very latest technology to ensure the close tolerances required.

A special adjustable flow valve is fitted to the system to ensure the smooth operation of the lowering facility. This valve is set up during inspection and testing before despatch. **Adjustment of this valve must only be carried out by Wardray Premise trained engineers.**

It is advisable that this product is inspected and serviced every six months by a Wardray Premise trained engineer.

A service contract package is available, and details are available upon request from our Service Department on +44(0)20 8398 9911.

For international customers please contact your local Wardray Premise representative for assistance.

Operating Instructions

Trendelenburg

The Trendelenburg can be operated easily by placing your hands on the push bar and pulling the handle up with your fingers as shown on fig 1.0. Push the top down to the desired angle (Max of 13 degrees) and release handle. To bring the top to a horizontal position, pull the handle which will then return the top to the horizontal position.

Please note when returning to the horizontal position, the upward movement is assisted.



Fig 1.0

Backrest

The backrest is actuated by squeezing the handle located under the right hand side of the backrest board as shown in fig 2.0 the backrest movement is from 0 to 65 degree, this is also controlled by a gas spring.



Fig 2.0

Operating Instructions

Raising and Lowering

The top is raised and lowered by using the pedals located on either side of the trolley, by placing your foot on one of the pedals as seen in Fig 3.0, push down until you feel the pedal stop (Fig 3.1), raise your foot allowing the pedal to return to its upright position, repeat process until required height is achieved. To lower the top place foot on pedal and push until pedal stops, at this point a slightly firmer downward pressure is required (Fig 3.2), the top will now lower to your required height or to its lowered position.



Fig 3.0



Fig 3.1



Fig 3.2

Cot Sides

The cot sides are raised by simply lifting the top rail until they engage the locking plunger. To lower pull plunger and gently push the top rail down as shown in fig 4.0.



Fig 4.0

Operating Instructions

Intravenous Pole

There are 4 locations for the IV pole, 1 located at each corner of the trolley. A thumb screw allows the pole, both to be locked vertically for use and horizontally for stowage as shown in fig 5.0 & 5.1.



Fig 5.0



Fig 5.1

Braking System

The trolley is fitted with 4 non marking swivel / braking castors.

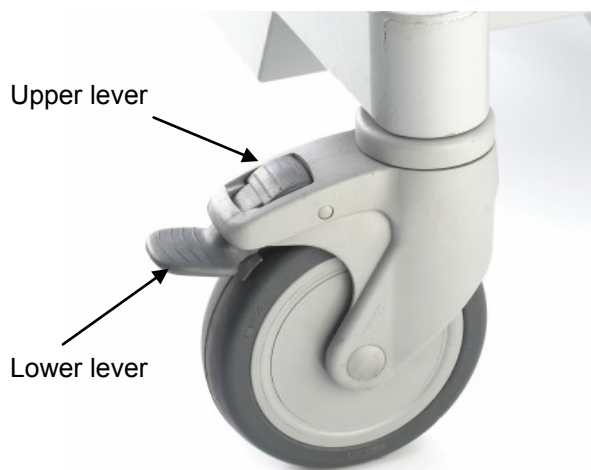


Fig 6.0



Fig 6.1

The castor is in a swivelling mode when the brake lever is in a horizontal position (Fig 6.0). To apply brakes depress the lower part of the lever to a locking position (Fig 6.1). To unlock depress the upper part of the lever.



Maintenance

It is strongly recommended that the following checks be carried out on a weekly basis by hospital personnel to ensure trouble free operation of the trolley.

- Check the table top for cracks or other obvious signs of damage or contamination. Report any damage found.
- Check mattress and corner buffering for any signs of damage or contamination, report damage or clean where necessary with a mild soap and water.
- Check castors for free movement and locking, check for, and remove any debris that may have become caught in the brake and around the axle, this is a common occurrence, and can lead to a shortened life expectancy of the castors if left unattended.
- Check the backrest for ease of movement, and also its ability to lock in any position.
- Check the raise and lower function of the trolley.
- Check the Trendelenburg function of the trolley.
- Check the Cot Sides for signs of damage, free movement and the locking mechanism when in the upright position.
- Check Cot Side Covers for splits or tears.

Cleaning

- The trolley should be washed with a disposable cloth, wrung out in a solution of warm water and detergent. The trolley should be rinsed with warm water and dried thoroughly with paper towels.

If any of the above give cause for concern, please contact your Wardray Premise service provider.



Do's and Don'ts

Do ensure that the following are observed

- The trolley should only be used by properly trained staff at all times.
- The trolley must be moved by 2 people when transporting a patient.
- When a patient is on board the cot sides must be in an upright locked position before moving the trolley or adjusting the trolley height.
- The trolley must only be used for the purpose for which it was designed.
- The trolley should be kept clean at all times and should be wiped over with a sterile wipe between patients to prevent cross contamination.
- Please be aware of all labels and warning signs on the trolley

The trolley should be serviced regularly, but only by Wardray Premise trained engineers, as they will carry the correct spares to guarantee the continued safety of the trolley. Failure to comply with this will invalidate your warranty and safety of this product.

Don't

- Lift the trolley upwards by the top.
- Push the trolley over rough or uneven surfaces.
- Drop heavy or sharp objects onto the table top.
- Push the trolley by the cot sides, these are only for patient safety.
- Place a weight of over the equivalent of 30 Stone (190Kg/420Lbs) onto the trolley.
- Place a weight beyond that normally encountered in normal usage, on either the head or foot sections.
- Spill oil or other liquid chemicals on the covered mattress.
- Attempt to rectify any faults on the trolley without contacting Wardray Premise.
- Use the trolley without a mattress.