Direct Healthcare Group

Advancing Movement & Health®

Pro Axis Riser Recliner User Manual





1. Overview

1.1 Product Description

The Pro Axis 50R Riser Recliner is an electrically controlled chair, which has independent push button control of the backrest, legrest, and rise-to-stand functions. It has been designed to assist mobility impaired patients with daily living. The chair also offers hoist compatibility with most hoist types and stand aids. Hoist access can be obtained from the front or side of the chair between the wheels and base frame. In some instances raising the chair slightly, as in Figure 3, can give better clearance for hoist access.

The viscoelastic foam backrest, seat, and legrest are designed for pressure redistribution and the comfort of the user; whether used in the seated or reclined position.

For further comfort, the backrest can be set at three different positions with removable sections. The waterfall back cushions are also adjustable/removable to obtain better comfort and posture.



Figure 1 Sitting Position



Figure 2 Reclined Position



Figure 3 Standing Position

1.2 Product Specifications

All fabrics conform to BS 5852 Part 1 and BS 5852 Part 2 for fire resistant levels 0, 1 and 5 (cigarette, match and Crib 5).

Conforms to BS 7176 for low and medium hazard areas of usage in both domestic and residential care. Three 24V motors with actuator/2 button hand control system. Maximum user weight: 320kg

1.3 Safety

- Only a responsible person should use the hand control.
- When using the hand control, ensure that no children or pets are in the vicinity.
- The chair cannot, and must not, be moved whilst it is occupied. The four castors each have brakes, which must be applied whilst the chair is stationary (Figure 4).
- Please do not stand on the chair. Do not sit on the arms or legrest.
- \triangle It is not recommended that the chair is used as a bed.
- The chair has a detachable backrest, which must be locked in place before use.
- When hoisting a patient into the chair, the chair should be set in the seated position (Figure 2).

2. Instructions for Use

The chair is delivered in the sitting position (Figure 1), and is supplied with a 13amp plug which must be connected to an appropriate socket.

2.1 Operation and Adjustments

- 1. Moves the legrest to a raised position. Returns the chairto a seated position when the chair has been in the rise position.
- 2. Returns the legrest to a closed position. Keeping this button pressed will move the chair into a rise position.
- 3. Reclines the back
- 4. Returns the back to an upright position.

2.2 Braking



A brake is fitted to the front castors. The brakes must be applied when the chair is stationary, and before the user enters or exits the chair. Rear, directional lock castors are fitted to assist movement.

To apply the brakes or directional lock castors, simply push down on the brake pedal until it locks into place. To unlock the brakes or directional lock castors, push the brake pedal up.

3. Cleaning

- 1. The best cleaning method is the "wipe and dry" technique. Full immersion is not recommended.
- 2. Do not dry clean.
- 3. For ordinary soiling, soap and water sponging is effective. Water and oil based stains are easily removed by using most types of water-based household spray cleaning agents.
- 4. More stubborn stains may require a safe solvent, such as Isopropyl Alcohol or Mineral Spirit. Up to 10% bleach solution (10,000ppm) can also be used. This includes Haz-Tabs and Chlor-Clean.
- 5. Do not use Acetone or Phenol based cleaning agents.

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