User guide

Fold down side rails Product code 910T-L, 910T-R

The fold down side rail is a one piece rail that extends along the side of the bed from the head to the foot section. When the side rail is in the raised position, the automatic locking system holds the rail in place. The side rails are safe and easy to use, as the system used to attach them folds when they are lowered, helping to prevent patients from catching themselves or having accidents. They can be used on any kind of bed by adapting the bed's fitting to the frame section. The fitting takes 50mm x 20mm frame up to a maximum 70mm x 40mm. When the side rail is lowered, it is the same height as the bed frame.



Definitions

Symbols used in this user manual and their meanings:



WARNING! Failure to heed this warning may result in damage to the product or serious injury to the operator/user.



CAUTION! Beware of entrapment.

ATTENTION! Read and understand the instructions in the user guide before using the product. Symbols used on the side rail and their meanings:



WARNING Incompatible SIDE RAILS can create HAZARDS. Read instructions for use.





Warnings

Please read before using this product.

- A thorough risk assessment should be carried out on all patients by a qualified Health Care Professional before use of a side rail is considered.
- Serious injury or death can result if side rails are not properly installed or if incompatible side rails are used. Entrapment has resulted in injuries and death. Entrapment is a situation where an individual can become wedged between a side rail and any other object. The possibility of an individual's head, body, arm(s), or leg(s) could be trapped between the bars of a side rail, between the side rail and a head or footboard of a bed, or between the side rail and a mattress. Regularly check the side rail to identify areas of possible entrapment.
- Extra safety measures and precautions should be used for high-risk patients. Such users include those who have cognitive impairment (including those individuals with behavioural issues or those under medication or sedation), users who have size or weight conditions that may change the gap between the side rail and the mattress, and users who are generally restless while awake or asleep.
- These side rails are intended to prevent an individual from rolling out of bed.
- This is not a position or weight transferring product and should not be treated as such.
- Use the side rail only for the purpose it is intended for.



ATTENTION! This user manual must be read before using the side rail. Severe injury or death may result if user instructions, maintenance instructions and product warnings are not followed.



WARNING! The decision to use this side rail should always be guided by a qualified Health Care Professional.



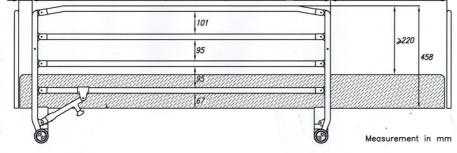
CAUTION! Fingers or other body parts can be trapped between the side rails folding mechanism during operation. Be extremely careful when adjusting the side rail. Observe the dimensions.



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Material	Steel structure with four tube bars (25mm x 1.5 mm)
Covering	Polyester-epoxy paint
Power	6.2kg per rail

Product specifications

L=1425 (for mattress 1900 or 2000)



Instructions for use

Check all parts for shipping damage and test before use.

- 1. The designer recommends that the railing be placed with the automatic locking system facing the head of the bed (folding the railing from head to foot). This ensures, the risk of entrapment of the patient on the headboard side is minimized.
- 2. The following safety measures must be observed during assembly:



CAUTION! The distance between the side rail and the inner face of the headboard MUST be less than 60mm.



CAUTION! The distance between the upper face of the mattress and the upper part of the side rail MUST be greater than or equal to 220mm.



CAUTION! The side rail length MUST be greater than 50% of the length of the bed base.



CAUTION! The distance between the side rail and the inside face of the footboard MUST be less than 60mm or greater than 318mm.



CAUTION! The distances between bars, or between the bottom bar and the base of the mattress MUST be less than 120mm.

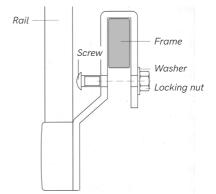
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Instructions for use

Check all parts for shipping damage and test before use.

Assembly of side rails

- Before installing the side rails, raise the bed to the highest position and remove any objects or accessories that could become entrapped in the side rail.
- 2. Position the side rail in the position shown in the photo (right side rail) ensuring a maximum safety distance of 60mm between the side rail and the headboard and a minimum safety distance of 318mm between the side rail and the footboard.
- 3. Place the "U" shaped brackets on the sides of the bed. Pass the round head screw through the hole in the moorings, with the head towards the outside of the bed. Put the washer on and fasten with the locking nut. Ensure it is very tight.



Maximum distance of 60mm between the side rail and the headboard.

Minimum distance of **318mm** between the side rail and the footboard.

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WARNING! Apply caution when using non-standard end boards as the minimum and maximum safety gaps could be compromised.



Operation of side rails

- **1. To lower the side rail:** Pull down on the red automatic locking system lever and guide the side rail downwards towards the foot board.
- **2. To raise the side rail:** Guide the side rail upwards until the red automatic locking system lever clicks into the recess.



CAUTION! Fingers or other body parts can be trapped between the side rails folding mechanism during operation. Be extremely careful when adjusting the side rail. Observe the dimensions of gaps between the side rails elements to avoid trapping your fingers or other body parts.



WARNING! Ensure no objects (bedding, slippers, furniture, hand controls etc.) are left between the gaps of the side rails. This may impede the expected movement of the side rail and may cause damage.

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Care and maintenance

Regular maintenance	Cleaning	Daily maintenance
 Inspect side rail latches. Ensure that all side rails engage and lock as specified Inspect side rails for the presence of tubing end caps and replace as required Tighten, adjust or replace any parts or bolts etc. that are loose or show signs of wear Withdraw from use if deformed or broken 	 Clean the side rail regularly Disinfect and wash all components DO NOT power wash or steam clean DO NOT use harsh abrasive chemicals Dry all components before storing 	 Check nuts and bolts are secure Check folding hinge bolts are secure Check frame for wear and tear or cracks



WARNING! If faults are found during any inspection remove from use immediately.

Disposal

Products that can no longer be used are to be disposed of separately from household rubbish. This must be done according to the local and national regulations for environmental protection and raw material recycling. Please look at your local council's website for further information on the correct disposal.

Servicing

For any servicing, maintenance and troubleshooting queries, please contact the Cubro Service Department:

0800 656 527 +64 7 578 7228 sales@cubro.co.nz

149 Taurikura Dr, Tauriko, Tauranga, NZ

For additional copies of this user guide or for a different format, please contact Cubro.



WARNING! Do not make any changes or modifications to this product without consultation from Cubro.



Limited warranty

- This warranty applies only to the original purchaser of CUBRO LTD's product (who must be a purchaser who is resident or carrying on business in New Zealand and who has purchased the product directly from CUBRO LTD, or from a CUBRO LTD authorized distributor or reseller in New Zealand) and it is not transferable to any other person or entity.
- 2. This warranty replaces all conditions, warranties or guarantees that might be implied by law in favour of any person, which are excluded to the fullest extent permissible by law. Where the Consumer Guarantees Act would apply but the purchaser acquires or holds themselves out as acquiring any product for business purposes, the guarantees provided under the Consumer Guarantees Act are excluded in relation to that product.
- 3. CUBRO LTD warrants the product to be free from defects in materials and workmanship from date of purchase for a period of one year (12 months). This warranty does not cover any damage, defect, expense or loss of any kind caused by accident, misuse, abuse, neglect, negligence, alteration or modification (which includes the use of unauthorised parts or attachments), improper service, repair by other than authorized personnel or any defects not related to materials or workmanship. Wear of components in normal operation and failures resulting therefrom are excluded from this warranty.
- 4. CUBRO LTD has no obligation to the purchaser and is not obligated to honour all or any part of this warranty unless the following procedure is followed by the purchaser:
- Before making a warranty claim, the purchaser should ensure that the product is defective by following standard 'trouble shooting' procedures and be able to attribute the fault to a defect in materials and/or workmanship of CUBRO LTD;
- b. If CUBRO LTD determines that the product is not defective, or that the warranty claim is otherwise invalid, CUBRO LTD shall charge the purchaser a handling and servicing fee as well as any freights costs.
- c. Upon receiving notice from the purchaser of an alleged defect in a product (which defect should be reported to CUBRO LTD immediately), CUBRO LTD will issue a serialized return management authorization (RMA). The purchaser must then return the entire unit or remove, at the purchaser's cost, the defective component part(s) identified, pack the unit or the component part(s) in a manner to avoid shipping damage and to ship the unit or the component part(s) to either CUBRO LTD, or a service centre as specified by CUBRO LTD, within 30 days of the date of the serialized return authorization date.
- d. If CUBRO LTD require additional information relating to the use of the product by the purchaser or any other relevant information, the purchaser will supply such information as soon as practically possible and in such a manner as CUBRO LTD may reasonably require.
- e. If CUBRO LTD access the purchaser's claim, it will either repair or replace the product, or repair or replace the defect in workmanship, as it may determine in its sole discretion.
- 5. Proper selection of a specific product for a specific application and operating environment, and its compatibility with other equipment is the purchaser's responsibility. CUBRO LTD does not warrant the performance of its products or their suitability for a particular purpose.
- 6. CUBRO LTD shall not be liable under any heading (whether in contract, negligence, or otherwise) for any consequential, indirect or incidental loss or damages of any kind and the maximum aggregate liability of CUBRO LTD (under any one or more headings) shall be the purchase price of the product.

Get in touch

0800 656 527 sales@cubro.co.nz **cubro.co.nz**

