



Flexi-Link© Connection System User Guide, V3

The Flexi-Link System is an accessory for the Portable Ceiling Hoist Unit. It is used for easily connecting the lift strap to the ceiling track trolley to allow lifting of the patient.

The Flexi-Link System has an aluminium wand with a black handle on one end for ease of holding. The other end of the aluminium wand is attached to the Flexi-Link head which is used to connect to the ceiling track trolley.



Step by Step Instructions for use are provided below.

IMPORTANT – BEFORE USE

- Flexi-Link System must be connected to lift tape on hoist in correct manner by **an authorised person only**.
- Read and understand the following instructions before use

WARNING: *Never attach or detach Flexi-Link System over or near patient*



To connect Flexi-Link System© to track trolley:



Step One:

Rest Portable hoist unit on trolley, bed or other supportive surface and activate down button to drive out enough lift tape to enable connection of Flexi-Link to track trolley or hanging strap without need to lift hoist unit.



Step Two:

Reach up and connect spring loaded Flexi-Link head to track trolley, hanging strap or fixed point. Spring loaded latch will open easily for connection to track trolley and fixed point, but for connection to hanging strap eye, slight tension may be required on lift tape to pre-open latch for connecting.



Step Three:

Once the spring loaded latch has clicked securely in place, pull the handle sharply downwards to remove and replace in storage position in floor trolley, leaving the head of Flexi-Link Connection System connected securely in place.



Step Four:

Once handle (wand) has been removed, activate up button on hoist unit to drive in excess lift tape then drive hoist up and off supportive surface.

The hoist is now safely connected and ready for use.

To Disconnect **Flexi-Link System©**

Step one:

Position hoist over trolley, bed or other supportive surface

Step Two:

Activate down button on hoist unit and lower full weight of hoist unit onto supportive surface. Continue driving out an extra 2" – 4" of lift tape which provides slack to detach hook.



Step Three:

Hold the lift tape to stabilize the head of the Flexi-Link Connection System, then take the wand and guide the end into the socket and push upwards so that the spring loaded latch is released. (See Fig. 1)

Step Four:

Lift the Flexi-Link Connection System slightly to detach from track trolley or hanging strap.

Step Five:

Return the Flexi-Link Connection System to storage position on your floor trolley, excess strap is contained in trolley ready for next lift.

Notes:

Max working load life of this reacher is 40,000 lifts

Max working load limit (W.L.L) is 300kg

- Never carry Portable hoist and connection system with excess strapping out as it is a tripping hazard
- Ensure Flexi-Link System and hoist is safely connected before each and every use
- Ensure Portable hoist you are using is compatible with this connection system before use
- To drive excess lift tape in and out of hoist unit, consult the hoist user manual
- Never try and lift hoist weight with Flexi-Link Connection System wand
- Ensure wand of connection system has been removed before using Portable hoist unit
- Concealed magnetic piston head must be kept free of metal contamination to ensure good contact with Flexi-Link wand

IMPORTANT:

THE FLEXI-LINK CAN ONLY BE CONNECTED TO A NON-SWIVEL TRACK TROLLEY ONLY. NO CARABINER, STRAP EXTENSIONS OR OTHER ATTACHMENTS TO BE USED.



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