

Ceiling Hoist Measuring Guide

Ceiling Hoists are designed to transfer users from one point to another in various track configurations, while reducing the risk of injury to users and carers.

The need for structural modifications in a ceiling hoist system depends on the chosen setup, the existing building structure, and whether the system will span multiple rooms. By completing all fields in this guide we can quote on the installation based on your specific requirements.

The installation site is:

☐ Residential Site

☐ Commercial Site

Customer Name _____ Phone _____

Facility/Building Name _____

Install Address _____

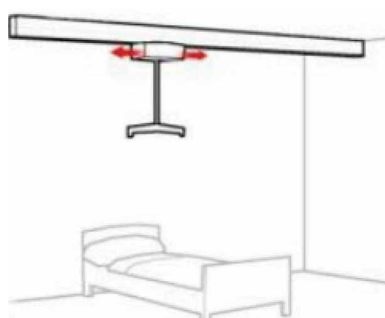
Select Track System (See diagrams below – select one only.)

Full Room / XY Track System



- High user transferring flexibility reaching the 4 corners or a square area
- Wall or Ceiling Mounted Track mounting – pending the below questions

Single Track System



- Limited user transferring flexibility as single position only i.e. bed to chair
- Ceiling Mounted Track

Accessible Adult Change Facility

FOR COMMERCIAL SITES/BUILDERS ONLY

FOR AACF/CHANGING PLACES COMPLIANT TICK BOX BELOW

AACF COMPLIANCE

For AACF compliance please tick "Accessible Adult Change Facility" box below. By default this will configure the XY Track System. You will also need to select a Fixed Hoist and Constant Charge traverse.

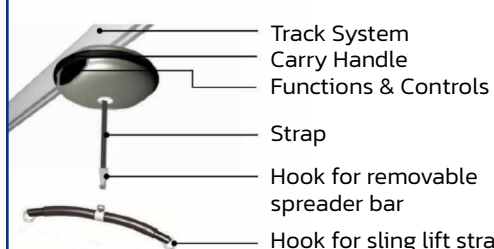
☐ Full Room/XY Track

☐ Single Track

☐ Accessible Adult Change Facility

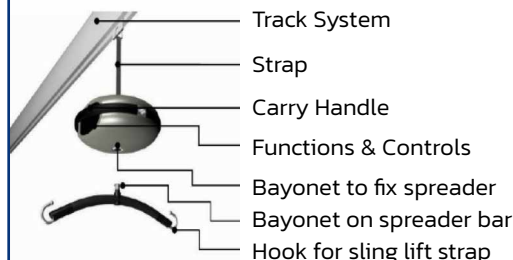
Select Ceiling Hoist System (See diagrams below – select one only.)

Fixed Hoist



- Permanent hoist confined to your track system
- Always right there when needed

Portable Hoist



- Hoist usable in multiple rooms
- Optional storage trolley

Accessible Adult Change Facility

AACF COMPLIANCE
SELECT
FIXED HOIST SYSTEM

FOR COMMERCIAL SITES/BUILDERS ONLY

☐ Fixed Hoist

☐ Portable Hoist



Para Mobility

Making everyday living easier

Phone 1300 444 600

Unit 31/276 New Line Rd

Dural NSW 2158 Australia

enquiries@paramobility.com.au

www.paramobility.com.au

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Select Only One Hoist Traverse Option (If you are unsure, please contact us.)

Manual Traverse: Hoist can be manually pushed in all track directions. It must return to "docking station" to recharge.

Power Traverse: The Hoist is powered to move left or right along the track. It must return to "docking station" to recharge.

Constant Charge: When not in use the Hoist recharges from any position on the track. This is mandatory for AACF Compliance.

☐ Manual Traverse ☐ Power Traverse ☐ Constant Charge - Changing Places AACF Compliant

Does your system require connection between 2 rooms or more? ☐ YES ☐ NO

Room Dimensions Room 1 _____ m x _____ m Ceiling Height _____ m

(ie: 2.7m x 3.5m)

Room 2 _____ m x _____ m Ceiling Height _____ m

Room 3 _____ m x _____ m Ceiling Height _____ m

Select Your Building Profile (Please provide ceiling and wall structures and wall finish selections.)

Ceiling Structure

☐ Timber Frame

☐ Aluminium Frame

☐ Concrete Slab

☐ Other

Wall Structure

☐ Timber Frame

☐ Aluminium Frame

☐ Brick or Brick Rendered

☐ Other

Wall Finish

☐ Plaster Finish

☐ Tiled Finish

☐ Other

Suspended Ceiling

☐ Less than 300mm cavity

☐ 300mm to 500mm cavity

☐ Other

If 'Other' please describe (250 characters or less)

Do you require Para Mobility installers to install this system?

☐ YES ☐ NO

Which level is this system being installed on?

☐ Ground Level ☐ Second floor or higher



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What is your hoist system timeline?

☐ ASAP ☐ 3-6 months ☐ 6-12 months ☐ 12 months +

Are there any access considerations/risks? (If yes, please explain below)

☐ YES ☐ NO

Please describe access considerations (250 characters or less)

I have supplied plans ☐ YES ☐ NO

I have supplied photos ☐ YES ☐ NO

NOTIFICATION TO CUSTOMER ON CEILING HOISTS

The information below is for the installation of the Ceiling Hoist System to ceiling joists or stud walls that are capable of supporting the system – approx. 350kgs including the individual.

It is the customer's responsibility to ensure that the structure to support the ceiling hoist (wall or ceiling mounted) is sufficient to meet the load requirements set by Building Code of Australia and conforms to Australian Standards and that any services located within the area of installation are clearly identified prior to the beginning of works.

AS ISO 10535-2002 – Hoists for the transfer of disabled persons-Requirements & test methods

→ WHAT DO I NEED TO CONSIDER IF I'M LOOKING TO INSTALL A CEILING HOIST INTO MY HOME?

Without inspection, the ball park estimate when a room in a house needs strengthening to support the ceiling track and hoist system is an additional \$1,225 per room.

The key question to answer is 'How do I know my room is capable of holding the hoist?'

Two options come to mind:

1. Ask Para-Mobility to come and inspect the room. This is a 'fee for service' arrangement, where one of our installers will travel to your home and provide you a quotation you can rely upon. The service fee will be agreed prior to any visit and includes the travel time to your particular location. Please call 1300 444 600 for an obligation free discussion.
2. Ask your local favourite licenced tradie to come and inspect the room. In this case, the tradie needs to confirm that there are overhead structural beams immediately above the proposed hoist locations that will take the weight of the hoist frame and person; or if a wall mounted system, that the walls are of a sufficient structure to take the weight (as above). If not, invite the tradie to provide a quotation to strengthen the room to support the hoist frame and compare it against Para-Mobility's ball park estimate.

The other requirement for the Ceiling hoist is power. Standard GPO is required (10 amp socket outlet) ideally positioned close to where Handset/Hoist will be placed for charging.