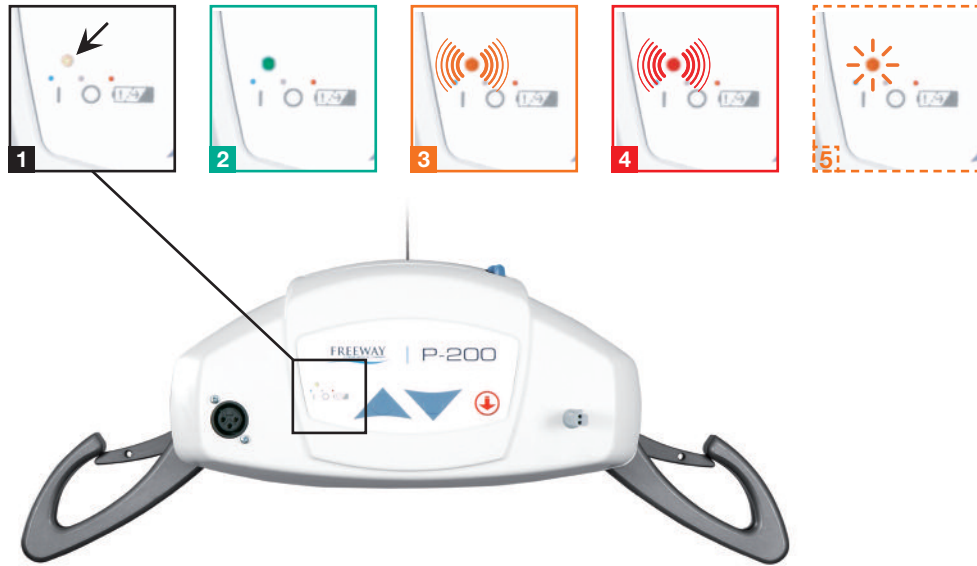


LED Light 9 – Explanation of colours

- 1** Unlit - Hoist is switched off / Sleep mode.
- 2** Green - Hoist is switched on and ready for use.
- 3** Orange - Hoist requires charging (accompanied by a slow beep).
- 4** Red - Batteries very low-accompanied by a rapid beep-charge batteries immediately.
- 5** Orange flashing - Hoist is on charge.



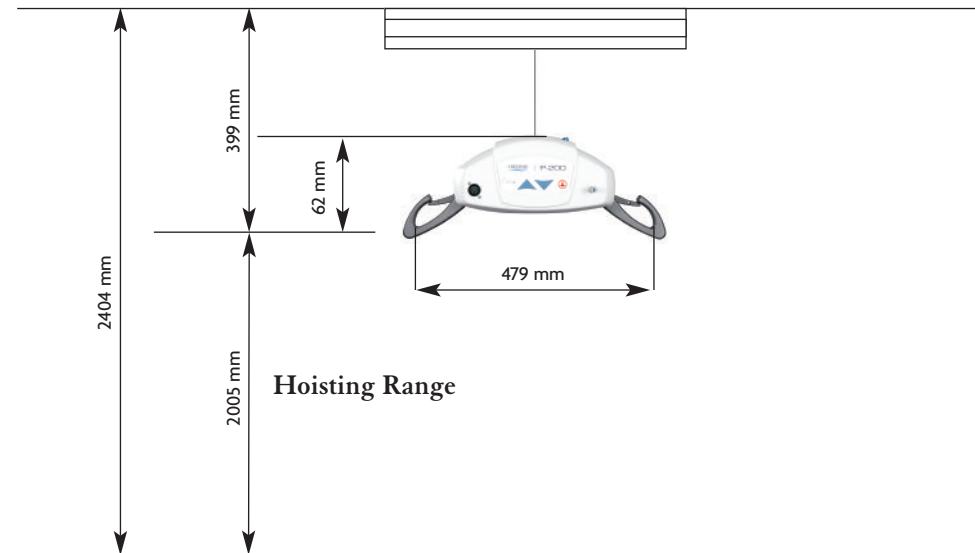
Charging the hoist – Refer to P-200 User Manual for full procedure

- Before initial use, the hoist unit must be charged for 5 hours.
- Plug the DC charger plug **17** into the charger socket **10**.
- Plug the mains plug **14** into the wall socket.
- The LED light on the hoist should flash orange (Fig 5) and the light on the charger should be red.
- Charge for a minimum of 1 hour. Overnight charging is recommended.
- The charger light will turn green when the hoist is fully charged.

Note: The hoist will only charge if the power on / 'emergency stop' switch is in the 'on' position. It is not possible to overcharge the batteries and the hoist can be left on charge when not in use. Do not operate the hoist while it is connected to the charger.

Technical Specifications

Lift Motor:	24 VDC
Charger Input:	100-240 VAC, 0.35 Amps
Charger Output:	29.4 VDC, 0.5 Amps
Batteries:	24 VDC (2x12 VDC) 2.3 AH
Hoist Case:	Flame Retardant ABS
Hand Control:	Pneumatic
Hoisting Range:	Up to 2005 mm
Hoist Weight:	4.8 kg (10.5 lb)
Maximum Load:	200 kg (31.5 stone)
Internal Fuses:	15 Amp
Rated Performance:	15 - 20 lifts at 200 kg (31 stone) from fully charged



The Freeway P-200 is manufactured in the UK to meet and exceed all relevant design, safety and quality standards.

✓ BS EN ISO 10535:2006 Compliant 'Hoists for the transfer of disabled persons – Requirements and test methods'



PRISM MEDICAL UK

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FREEWAY P-200 Portable Hoist

Quick Reference Guide



PRISM MEDICAL UK

Moving and Handling Solutions

FREEWAY P-200 Portable Hoist

General Inspection and Maintenance

Prior to each use the P-200 hoist and associated track, accessories and sling(s), must be visually inspected. Should any of these items fail the inspection do not use the hoist. Contact your local authorised Freeway dealer for service.

Visually check for the following:

- The hoist lifting tape **3** shows **NO** signs of fraying or breaking along its entire length.
- The stitching on the hoist lifting tape where it connects to the carabiner hook **2** shows **NO** signs of fraying, or breaking.
- The sling(s) that will be used shows **NO** signs of unusual wear and tear. The straps of the sling that connect to the carry bar hooks **1** of the hoist show **NO** signs of fraying or breaking. Refer to sling instructions for further information.
- The airline tube that connects the hand set to the hoist is not kinked, twisted, knotted, cut or damaged.
- All the functions on the hand control work correctly (e.g. UP/DOWN).
- If used in conjunction with a gantry system ensure that the system is checked prior to use as outlined in the user instructions
- If used in conjunction with a ceiling track system ensure that the brackets that hold the track in place on the ceiling are secure and do not move or appear loose.
- There are no cuts, dents or sharp edges on the carry bar hooks **1** that may damage the straps of the sling.
- The hoist has no unusual sounds when it is operated UP/DOWN or the hoist is moved LEFT/RIGHT.
- Ensure that there are end stops installed at each end of the track.

Fault Finding / Problem Solving

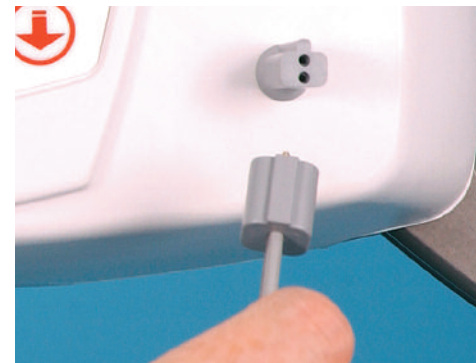
If the hoist does not operate, please check the following:

- **Is the battery 'very low light' showing? (red LED)**
If so, charge the hoist following the charging procedure. After 1 hour, the hoist may be used but an overnight charge is desirable as soon as possible.
- **Is the handset airline properly connected to the handset and the hoist unit?**

Please Note:

If the handset control buttons do not operate according to their designations (e.g. If pressing the up button initiates a downward movement), this means that the handset tubing has been incorrectly connected to the hoist unit. Remove the tubing and rotate through 180 degrees and reconnect and check operation.

The handset airline is designed to pull out if it is subjected to undue tension. This facilitates easy rectification by simply reinserting the airline tubing into the connector on the hoist. This is achieved by lining up the recess on the handset airline connector with the ridge on the hoist connector **5**.



Cleaning, Disinfection and Sterilisation

- **Routine cleaning:** the exterior of the hoist can be wiped over with a damp cloth containing a mild soap solution. **DO NOT IMMERSE THE HOIST UNIT.**
- **Disinfection and Sterilisation:** the exterior of the hoist should only be, disinfected and sterilised using Isopropyl alcohol. Damp a cloth with isopropyl alcohol and wipe down the entire exterior of hoist including strap and hooks.

Additional Information

- Refer to the User Manual supplied with the hoist for full instructions for the safe use and maintenance of the hoist unit.
- Contact your Freeway Authorised Dealer for details of Service options available for the hoist, track, slings and accessories.

Key to Hoist Components

- 1 Carry Bar Hook
- 2 Carabiner Hook
- 3 Hoist Lifting Tape
- 4 Carry Handle
- 5 Handset Grommet Connector
- 6 Emergency Lowering Button
- 7 Down Button
- 8 Up Button
- 9 LED Light
- 10 DC Charger Socket
- 11 Power On & Emergency Stop Button
- 12 Sling Retaining Clips
- 13 Serial Number Location
- 14 Mains Plug - European & UK Options
- 15 Charger Unit
- 16 Charger Indicator Light
- 17 DC Charger Plug
- 18 Pneumatic Handset

