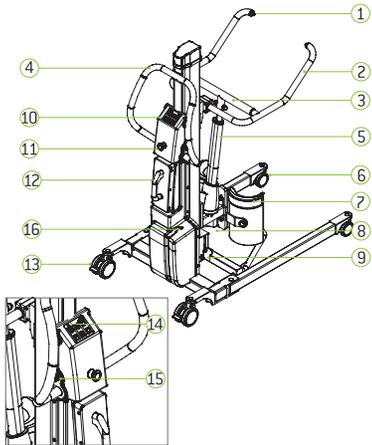




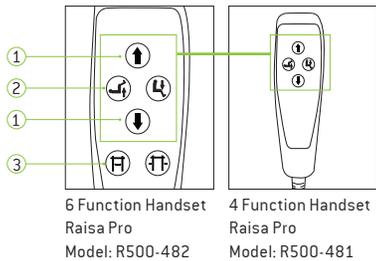
**Important!** This quick reference guide does not replace the user manual which can be downloaded at [www.humancaregroup.com](http://www.humancaregroup.com).  
**Read all instructions before use!**

## Components



- |                              |                                 |
|------------------------------|---------------------------------|
| 1. Sling Attachments (clips) | 9. Footplate Height Adjustment  |
| 2. Lifting Arm               | 10. Operating Panel             |
| 3. Patient Handles           | 11. Emergency Off Button (Red)  |
| 4. Caregiver Handles         | 12. Battery Pack                |
| 5. Mast Lifting Actuator     | 13. Rear Casters (Lockable)     |
| 6. Front Casters (Steering)  | 14. LED Battery Indicator       |
| 7. Shin pads                 | 15. Electric Emergency Lowering |
| 8. Footplate                 | 16. Manual Emergency Lowering   |

## Hand Control Functions

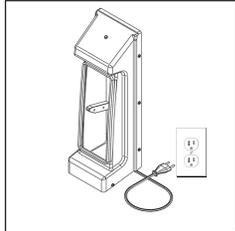


- Up/Down Function (Mast)
- Seated/Prone Position
- Base Spreader (Close Position (Normal)/Open)



**Important!** This mobile lift has been designed and tested for indoor use with one patient at a time.  
**Read all instructions for full product information!**

## Charging the Battery



- 1 Remove the battery and plug into the charging console. The charging console should be affixed to a wall near a 230V socket.  
**⚠ Affix charging console only in a dry room!**
- 2 Charging is indicated by an orange light. Once fully charged, the light is no longer lit.



**Important!** It is recommended that the battery be charged every night. For high level departments/facilities it is recommended that a second battery is purchased so that a fully charged battery is available at all times.

## Checklists

### Checklist Prior to Each Use

- ✓ Battery is fully charged
- ✓ Sling shows no signs of wear
- ✓ Plastic components i.e. clips are not cracked, damaged or worn
- ✓ Electrical lift and handset functions checked and working
- ✓ Brakes hold position when locked

**Refer to the User Manual for Annual Checklist**

### Checklist After Each Use

- ✓ Clean according to cleaning instructions.
- ✓ Press the emergency button when the lift is not in use to preserve battery life.

Model: 92502  
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## Safe Lifting Techniques



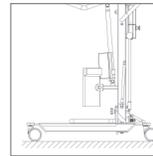
Before use, ensure that all clips are securely attached and that the sling is adjusted to the same length on both sides. Never place the patient on the belt as a seat! The belt is designed to support the back under the arms.



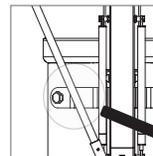
Explain, if necessary, to the patient about the lift. Check during the lift that the patient is comfortable. Look for non-verbal signs of discomfort.



Make sure the patient will not slide out of the belt. The belt should comfortably surround the patient being lifted.



The Raisa must only be used on a level surface clear of obstacles. Never use on stairs, escalators or an incline/decline such as up or down a hill.



Inspect the Raisa and any slings used prior to each use to ensure that it is good working order. Do not use if any parts show signs of wear or damage.



There is always a risk when transferring a patient. Evaluate patient abilities prior to performing any lifts. If required, have two caregivers present.



**Never leave a patient unattended in the lift!**

## Usage

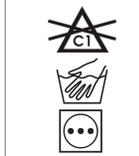


Maximum weight capacity  
**606lb/275kg**



**Important!** Only patients with enough muscle strength to bear some of their weight should use this product. They should have enough strength in their arms and shoulders to keep the sling in place. They must be capable of understanding that they are being lifted.

## General Care



Use a clean, dry cloth or a cloth moistened with clean water and mild detergent to clean. Do not autoclave or pressure clean. Most phenolic or quaternary type disinfectants can be used diluted in accordance with manufacturer recommendations.



**Important!** Complete care instructions can be found in the user manual.

## Product Information

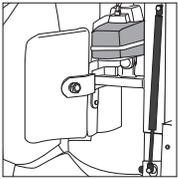
**SERIAL NUMBER**

### Using the lift



#### Spreading the Base

The base may either be adjusted by using the handset or the operator panel on the device mast. Return to original position by pushing on the closed (normal) position button.

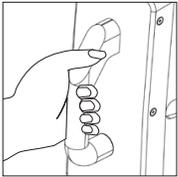


#### Adjusting the Shin Pads

Adjust the shin pad so that the top is placed 2cm/0.8" (approximately 2 fingers) below the knee to keep the patella free for movement. The front of the leg should touch the pad without space. **Warning! Make sure to stop the shin pads before they lower onto a patient's feet.**



**Important!** Ensure the emergency stop button is engaged prior to any adjustment.



#### Changing the Battery

Remove battery by pulling out towards you. Plug battery into charging console. The LED on the battery will change to orange, indicating charging. Once fully charged, the light is no longer lit.



Charging - Battery Charger LED



Charging - Battery LED

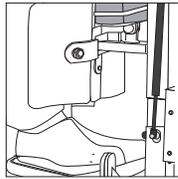


Fully Charged Battery

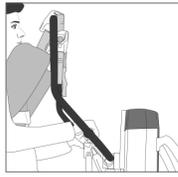


**Important!** Depress the emergency button when the lift is not in use to prevent draining of battery.

### Raising and Lowering the Patient



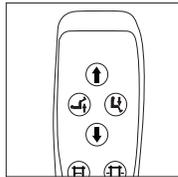
Bring the RAISA up to the patient, spreading the base as required. Place the patient's feet on the footplate and lock the rear casters. Adjust the shin pads so that the top of the shin pads are approximately 2cm/0.8" below the patient's knees and the front of the leg touches the shin pad without space.



Place the sling around the patient's back and pass the ends under the patient's arms. Secure belt and tighten. Attach sling clips with the clips on the RAISA lifting arm, ensuring all straps are even in length.



**At the beginning of the lifting process, keep a hand on the sling to ensure it remains in the correct position. Lift only from a safe, seated position. If possible, have the patient grasp the patient handles with both hands.**

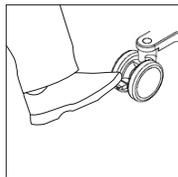


Press the arrow up button to raise the patient. Alternatively, press the arrow down button to lower the patient.



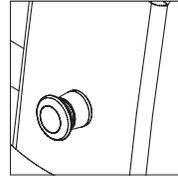
**Ensure the brake is NOT engaged seating patient. Ensure that if lowering patient into a wheelchair, the wheelchair brake is engaged. Only when the patient is fully seated on a firm surface should the shin pad and sling be removed.**

### Moving the Patient

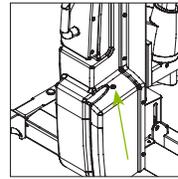


Unlock the rear casters and using the caregiver handles, move the patient as required. **⚠** Ensure the patient is securely held in position during the entire move.

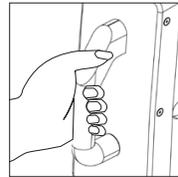
### Emergency Lowering



The emergency on/off push button will interrupt and stop the lifting process. For emergency lowering due to handset/button failure or power outage, the RAISA is equipped with a manual emergency lowering system.



To activate the manual emergency lowering, locate the hole on the engine and remove the red "emergency" sticker.



Using the pin that is attached to the lift by the Velcro strap or the key located under the battery pack (remove battery), activate by turning the inserted key counter-clockwise and the bar will gradually lower.



**After emergency lowering is used, the lift must be serviced by an authorized technician.**

### Intelligent Battery System (IBS)



When not in use, the IBS battery shuts off automatically after three minutes to save power and to ensure no damage occurs. When the battery is low, a sound will commence indicating charging is required.

### Troubleshooting

Maintenance and service must only be carried out by qualified and authorized personnel. To ensure trouble-free operation, use only Human Care parts.

Handset or secondary panel is not responding	Check that the battery is charged; replace if necessary
The battery is fully charged and the lift won't work	IBS circuit board may need to be changed
Wheels will not lock	Check that there is no type of hair, dust, loose thread or lint in the wheels; replace wheel locking mechanism
Shin pads are not secure	Replace shin pads

### Maintenance Record

<b>LAST SERVICE DATE</b>
--------------------------

<b>PERFORMED BY</b>
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