# Safe Transport Guide: IC333 Adjustable Bed Range

For staff and carriers moving or relocating an IC333 bed

Icare Medical Group beds are built solid and reliable, which means they are heavier than standard beds. This robust construction is what gives the IC333 range its long-term durability and safety. Because of the extra weight, every move needs proper planning. Follow the steps below to protect both the bed and yourself.

## 1. Preparation

### 1 Lower All Functions to Flat

- While the bed is still powered, use the handset to lower the backrest, leg section, and bed height fully to their flat, lowest positions.
- This reduces strain points, lowers the centre of gravity, and prevents parts from catching during transit.

### 2 Remove Accessories

- Detach any side rails (usually secured with bolts or screws).
- Remove headboards and footboards if installed.
- Take off the mattress and all bedding.

### 3 Disconnect Power

- Unplug the bed from the power source.
- Secure cords with cable ties to prevent damage during transit.

## 2. Bed Weights (IC333 Range)

Use these weights to plan lifting, transport, and staffing. All IC333 beds require two or more people to lift and move safely.

| Model | Weight (kg) | Weight (lb) |
|---|---|---|
| IC333 Long Single | 98 kg | 216 lb |
| IC333 King Single | 103 kg | 227 lb |
| IC333 Double | 117 kg | 258 lb |
| IC333 Queen | 120 kg | 265 lb |
| IC333 Split Queen | 173 kg | 381 lb |

Pound figures are rounded to the nearest whole pound (1 kg = 2.20 lb).

## 3. Moving the Bed

### Lift and Turn

- Carefully lift or turn the bed onto its long side.
- Disconnect the handpiece to avoid accidental button presses.

> **Important:** due to the weight of IC333 beds, always use two or more people.

### Best Lifting Practices

- Bend your knees, not your back.
- Keep the bed close to your body while lifting.
- Avoid twisting; turn your whole body instead.
- Communicate clearly with your lifting partner.

### Protect the Bed

- Wrap the bed in blankets or towels to prevent dust and scratches.

### Transport Aids

- Use a trolley, skateboard, or transfer device to move the bed.
- Secure the bed with one or two straps to fasten it to the trolley for stability and safety.

## 4. Reinstallation

### Reverse the Process

- Reattach the handpiece, side rails, headboard, and footboard.
- Plug the bed back into the power source.

### Test Functions

- Run through all bed functions to ensure everything works correctly.

### Safety Tips

- Always use two or more people for lifting and moving.
- Lower all functions to flat before disconnecting power and moving the bed.
- Use proper lifting techniques to prevent injury.
- Secure the bed when using a trolley or similar device.
- Check all connections before powering the bed back on.