

# Multifit **BedChair BC1 Series**

## Profiling bed, recliner and comfort chair in one



**NEW  
PRODUCT  
RELEASE**

**Easier management and convenience for therapists and caregivers.  
Increased independence and comfort for the elderly and disabled.**

The Multifit BedChair is a full-function, power-driven integration of profiling bed, recliner and comfort chair for home or rest-home. It offers independence for elderly and disabled people for getting in and out of bed – and alleviates physical exertion for caregiving tasks.

Three BC1 Series models provide a wide range of client and caregiver needs in different environments. All models have adjustable bedside seating heights to suit client comfort. Two models feature motorised bed-height adjustment to suit ideal working heights for caregivers. Refer to Model Suitability Guide overleaf.

### **Easy handset commands offer multifunctional adaptability**

**Two-button handset control** (up/down) activates gentle movement from bed to chair, synchronising and adjusting backrest, knee angle and seating tilt.

A chair-tilting function assists a person to stand with little or no caregiver assistance. Handset buttons can be released at any stage in the movement for safety and comfort adjustment.

#### **1 Power-driven versatility...**



#### **2 From bed to recliner ...**



#### **3 To chair ...**



#### **4 To lifter ...**



#### **Features include:**

- **Simple two-button commands** offer a range of positions at any level.
- **Layered foam mattress** offers a superior, flat sleeping surface with memory-foam overlay.
- **Flexible mattress cover** is made from breathable polyurethane-coated fabric with optional welded seams.
- **Aligns body naturally** with no physical exertion required for comfort.
- **Bedside seating height adjusts** down to 400 mm to assist bedside access for people of shorter stature.
- **Transforms** into two easily assembled parts for portability and transport.
- **Precision engineering** and robust construction ensures quiet, safe operation.
- **Quality timber** base and panelling presents modern, aesthetic appeal.
- **Optional braked wheels** provide bedchair mobility throughout the room.

# Multifit BedChair BC1 Series Specifications

BedChair dimensions assembled	LxWxH 1980 mm x 1044 mm x 450 mm
BedChair dimensions for transporting	LxWxH 1400 mm x 1044 mm x 450 mm
Total weight of BedChair with mattress	85 kg
Height adjustment: BC1130s	400 mm - 600 mm (manual)
BC1130e, BC1250e	400 mm - 900 mm (powered)
Mattress size	1980 mm x 900 mm x 145 mm
Backrest tilt	0° - 88° (powered) manual adjustment 20°
Knee angle tilt	9°
Seat tilt	Range 12° (6° rearward + 6° forward)
Maximum user load	BC1130s/e: 130 kg BC1250e: 250 kg
Power from transformer unit to actuators	TiMotion 28V DC system
Mains power options	110V AC and 220-240V AC

## Model suitability guide

**BC1130s** Suitable for bodyweights up to 130 kg for clients at home. Manual height adjustment offers bedside seating comfort in a choice of five levels.

**BC1130e** Suitable for bodyweights up to 130 kg for clients at home or rest-home who require some caregiver assistance. Motorised bed-level control from a separate handset facilitates bedside access and work-height adjustment for caregivers.

**BC1250e** Suitable for very heavy bodyweights up to 250 kg for clients at home or rest-home who require caregiver assistance. Features motorised bed-level control from a separate handset.

## See the BedChair BC1 in action!

To view a brief video and to download more information, visit [www.multifit.co.nz](http://www.multifit.co.nz)

## Safety features

- **Low 28V DC power** from transformer to actuators.
- **Handset keylock** for safety of clients with severe disability. Specify if required.
- **Optional handrails** fitted to assist balance and mobility from bed or chair mode. Specify left or right bedside.
- **Optional cotside rails** available. Specify if required.
- **Separate handset control** (BC1130e and BC1250e models) for caregiver use, to raise the BedChair to ideal working levels for bedside tasks.

## Distributed by:



Motorised bed-level control: BC1130e and BC1250e



Low-level bedside access



Backrest and knee angle adjustment



Backrest and leg angle adjustment in recliner mode



Optimum backrest angle in chair mode



Chair lifter angle for standing assistance

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