



MC 100

PATIENT CAPACITY : 225 Kg



OPERATING, MAINTENANCE & CLEANING MANUAL

**This manual covers both base and optional models
Extra information may not be applicable to your bed**

mycomfort®

EVO CARE AUSTRALIA PTY LIMITED

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Trading as **EVO CARE** and **L&M EQUIPMENT**

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Quality

ISO 9001

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SPECIFICATIONS

PATIENT CAPACITY:	225 kgs maximum
DIMENSIONS:	Length: 2160mm (bed extension in) 2385mm (bed extension out) Width: 965mm (including buffer discs) High / Low: 265mm - 650mm (top of mattress platform)
MAX ANGLE FROM HORIZONTAL:	Back 55° Upper Leg 35° Lower Leg 25°
MASS OF BED:	125kg
CONSTRUCTION:	Mild Steel framework, ABS plastic cover
FINISH:	Epoxy Powder coated
ACTUATORS:	24 Volt electric
CASTORS:	Ø100mm grey rubber swivel castors (2 braked at diagonal, 1 directional lock)
POWER SUPPLY:	240 volts – mains power / battery back up
OPTIONS:	MC10SR – side rails MC10SH – self help pole MC10IV – I.V. pole MC10SC – standard mattress MC10PC – pressure care mattress MC10MB – mattress bolster MC10MC – concave mattress MC10FBS – small footboard MC10SRH – side rail horizontal

IMPORTANT SAFETY PRECAUTIONS

- The bed has been designed and manufactured with safety and function for both the patient and the carer as the utmost importance. The recommended max load capacity for the bed is 225kg.
- Users must read and follow the manual to ensure all safety precautions are not compromised.
- The bed should always have a mattress fitted when in use with a patient.
- For safety precautions when lowering the bed to its lowest position, the operator should first check to see if any obstructions are removed from under the bed.
- For safety precautions when side transferring a patient on / off the bed, the operator must ensure that the castors have been locked.
- Never have any loose objects in the vicinity of the bed when using any of the functions, as these may snag with the moving components of the bed. Always check the surrounding area and under the bed for any objects that may be crushed with any movement of the bed.
- Ensure electrical plug is disconnected from wall before moving the bed, and stored so that it cannot be damaged.
- Do not use as a CPR bed.
- When not in use, leave the bed in its lowered position.
- Follow the cleaning instructions.

MCIM - 001

SET UP INSTRUCTIONS

To ensure that all the safety features of the product are not compromised, please read the following instructions carefully.



Unpack bed, head / foot boards and any other associated components.
No sharp objects should be used to unpack the bed.
Using the handset, raise the bed up to full height.
(see page 6 for information on handset)



Secure bumper wheel in position with the supplied screw and wing nut.



Secure bumper in position with the supplied screw.

Lift up foot end panel as shown. Fit handles using supplied fixings.
At the head end of the bed fit buffer discs

SET UP INSTRUCTIONS



Fit headboard (large board) to the head end of the bed by inserting pins found on headboard into spigot holes found on bed frame. Locate footboard (small board) at the foot end of bed.

Refer to pages 8 / 9 for instructions on how to fit options (dropside rails, self help pole, IV pole)



DIRECTIONAL
(OPTIONAL)



NEUTRAL



TOTAL
LOCK



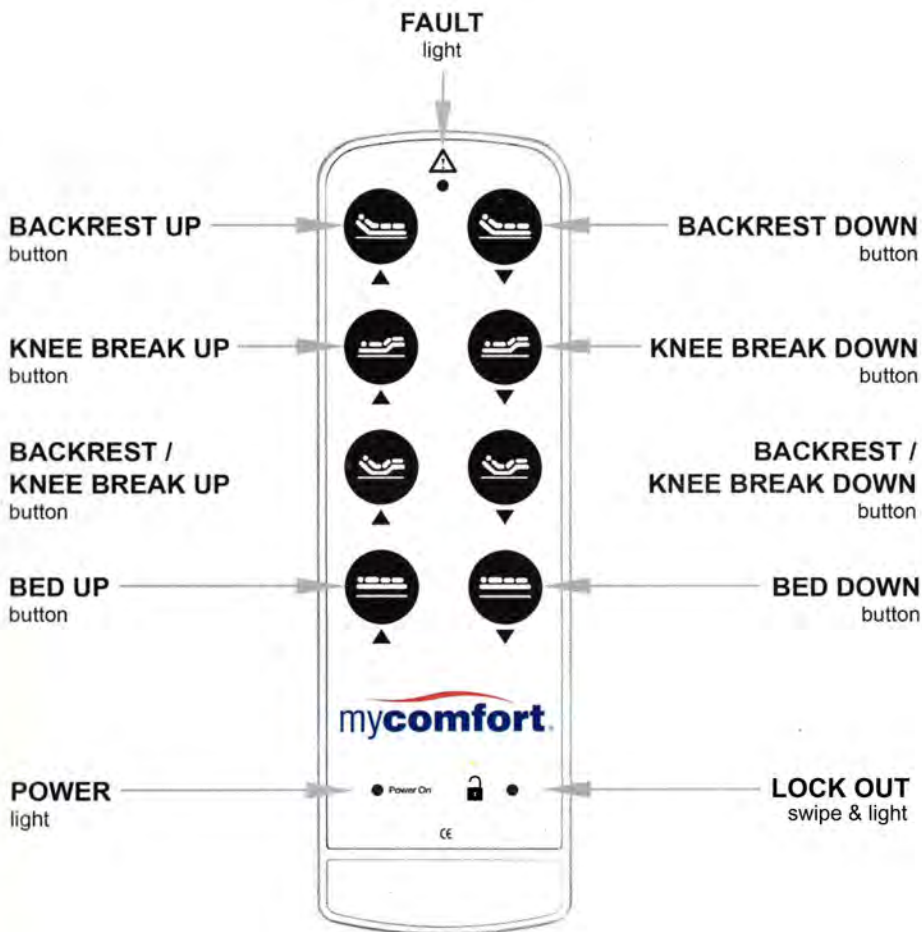
With the bed raised to its highest position, move it towards the wall. The bed must be positioned 50mm from the wall at the head. Once in position, brake the castors, using the central locking mechanism to stop the bed from moving when in use.

Unwrap the required amount of power cable from the bracket found on the base cover at the head end of the bed . Plug into 240 Volts main power socket (GPO) and turn the power on. The bed is now ready to operate!


OPERATING INSTRUCTIONS

It is recommended that you familiarise yourself with the beds capabilities prior to using controls with patients on the bed.


HANDSET: Depress relevant button on handset to perform any of the functions listed below.



OPERATING INSTRUCTIONS (cont.)

TO UNLOCK HANDSET: Swipe key across lock symbol 

The light glows when the Handset is unlocked and active.

TO LOCK HANDSET: Swipe key across lock symbol 

When the light is out the Handset is locked and inactive.



OPERATING INSTRUCTIONS



The Vienna is fitted with a manual horizontal knee break. Using the handset, raise the knee break. Using the handles, lift the lower leg platform just past horizontal. Using the upper red capped lever, locate the lower red capped pin into the notch on the bed frame (see picture). The knee break will now be set in a horizontal position.

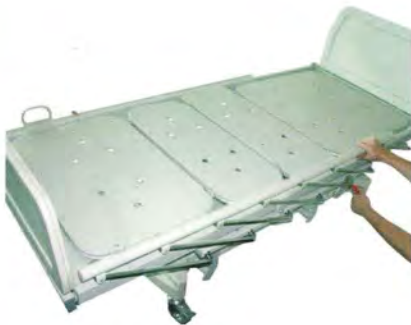


The Vienna has a 225mm bed extension to cater for taller patients and bed making. To release the extension, push the lever located at the foot end of the bed down and pull the bed end out.

INSTALLATION / OPERATING INSTRUCTIONS

SIDERAILS: bolt sides rails to bed in required position

We recommend the head clamp should be positioned 600mm from the head end of the bed. This will ensure that the rail will not protrude past the bed end when folded down.



Pull the red button to release siderail. Pull the siderail up into one of four settings

1. Fully Collapsed
2. Mattress Height
3. Half Height
4. Full Height



INSTALLATION / OPERATING INSTRUCTIONS

The head end of the bed has a socket on each corner to take a self help pole or an IV pole.



SELF HELP POLE (OPTIONAL)



IV POLE (OPTIONAL)



Locate end of self help or IV pole into relevant socket. The notches in the bottom of the self help are used to lock it into position and stop any rotation. The I.V pole can be adjusted via the red tab at the top of the pole. Simply depress to adjust.

OPERATING GUIDELINES



CLEANING INSTRUCTIONS

The Vienna can be cleaned with a low strength detergent, warm water and a soft textured cloth. This includes all epoxy powder coated framework, plastic covers and the mattress.

MATTRESS CARE

Protect from direct sunlight.
Do not puncture with any sharp objects.
Repair any tears immediately.

SPOT CLEANING OF MATTRESS

Treat spills and stains as soon as possible.
Gently scrape away any soils or mop away liquid from surface of fabric with damp cloth.
Use water or other cleaning liquid sparingly. Do not saturate the mattress cover or interior.
Do not scrub with a stiff brush.
Dry in shade away from direct heat.
Allow drying thoroughly before re-use.
Do not wash with a jet stream/high pressure water source.

WARRANTY / SERVICE CONTRACT

WARRANTY

The Vienna has a 5 year warranty policy on the framework and a 2 year warranty policy on the electrics. This covers all parts and labour but excludes freight to and from My Comfort premises or any distributor.

SERVICE CONTRACT

A My Comfort Technical Representative should service the bed annually. Contact My Comfort or a recognised Distributor for further details or to arrange a Service Contract.

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The logo for My Comfort, featuring a red swoosh above the word "mycomfort" in a bold, blue, lowercase sans-serif font. A registered trademark symbol (®) is located to the right of the word.