

AMC SBS

Instruction and Safety Manual

Please read instructions before operating the bed

V 1.0



Safety and Warnings












Before using this product please read all safety and warning notes carefully. Follow all warning instructions marked on this product. The warning marks stand for the followings:

Electrical Safety



WARNING

	Connect this product to a protective earth circuit. Never use an earthed adapter plug to connect the product to the electrical outlet that has no earth connection terminal. Improper connection of a grounding conductor may cause electric shock.
	Plug the power cord directly into a grounded electrical outlet. To prevent overheating and a fire accident, do not use an extension cord, a multi-plug adaptor or a multiple connector.
	Never touch the power cord with wet hands. It may cause electric shock.
	Do not put objects on the power cord.
	Always keep the plug connection free of dust. The dusty and damp environment may bring about minute electric current in a connector. It may generate heat and eventually cause a fire accident.
	To avoid the risk of electric shock and a fire accident, only use the power cord supplied with this product or the ones designated by Jomor. The power cord is exclusive use for this product. Do not use it for any other product. Do not damage or alter the power cord. Damage and alteration may generate heat and eventually cause electric shock or a fire accident. If the power cord is damaged or insulated wires are exposed, contact your local Jomor representative for its replacement. Do not use a damaged or uninsulated cord to avoid the risk of electric shock and a fire accident.
	When cleaning this product, always switch off and unplug it. Access to a live product may cause electric shock.
	Do not unplug or re-plug this product with the switch on. Plugging and unplugging a live connector may deform the plug and generate heat, and eventually cause a fire accident.
	Hold the plug not the cord when unplugging this product or it may damage the cord and cause electric shock or a fire accident.

Electrical Data

U Input : 100 V - 240 V ~ 50 / 60 Hz

I Input : 3.5 A - 1.6 A

Output : 29V = 58W

Protection Class: IPX4

Product Installation



WARNING

	Do not locate this product where people might step on or trip over the power cord. Friction or excessive pressure may generate heat and eventually cause electric shock or a fire accident.
	Never locate this product in the following places: <ul style="list-style-type: none"> - Near radiators or any other heat sources - In the hot, humid, dusty or poorly ventilated environment - Near cookers or humidifiers
	Locate this product on a level and sturdy surface.

Operational Safety

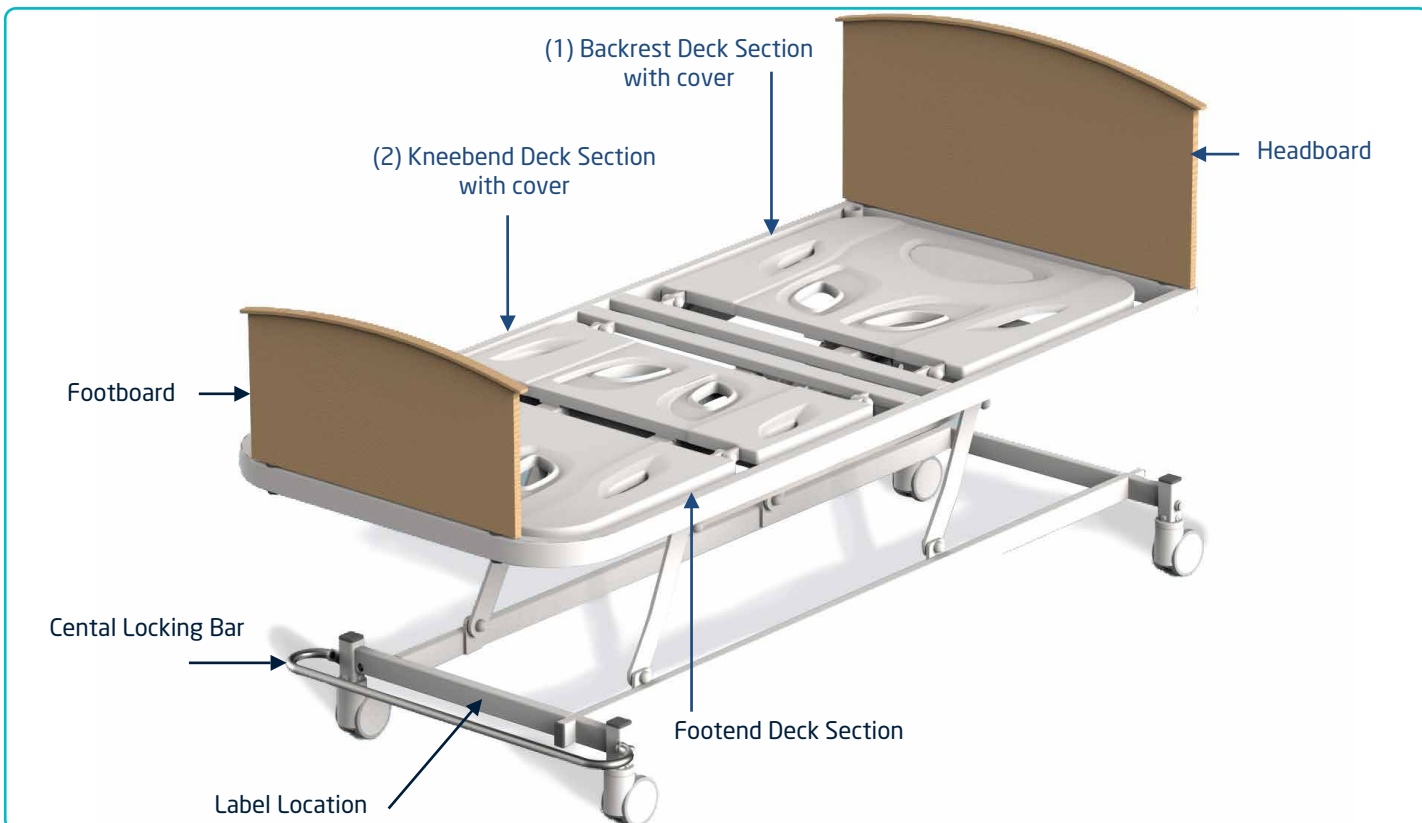


WARNING

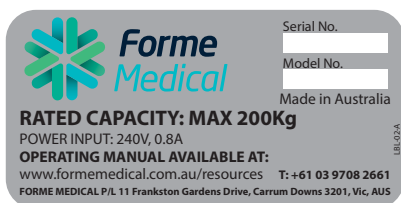
	The operator's product maintenance procedures are described in the customer documentation supplied with this product. Do not carry out any other maintenance procedures not described in the documentation.	
	To avoid the risk of electric shock and a fire accident, switch off and unplug the product promptly in the following conditions, then contact your local Forme Medical representative. <ul style="list-style-type: none"> - The product emits smoke or its surface is unusually hot. - The product emits unusual noise or odour. - The power cord is cracked or worn down. 	
	Ensure any handset and power cords have appropriate slack and are clear of moving parts during all bed operations. Special attention should be paid to lift arms and castors during motion.	
	Please ensure no person is under the bed when power is on.	
	Never leave handset unattended with power on unless patient is fully competent. Optional handset lockouts are available.	
	This product comes with central locking as standard. Please ensure the appropriate central locking position (below) is engaged and maintained during operation.	
Total Lock	Free	Directional Lock

Specifications

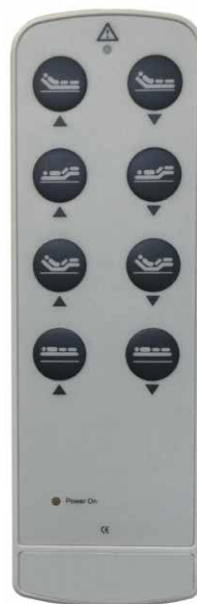
Available Bed Size	Narrow Single	Single	Long Single*	Wide Single*	King Single*
Minimum Height (mm)	260	260	260	260	260
Maximum Height (mm)	700	700	700	700	700
Overall Length (mm)	1990	1990	2135	1990	2100
Overall Width (mm)	760	920	920	1070	1070
Mattress Length (mm)	1900	1900	2030	1900	2030
Mattress Width (mm)	760	900	900	1070	1070
Backrest Max Angle (°)	70	70	70	70	70
Knee Bend Max Angle (°)	35	35	35	35	35



Label



Functions



1. Electric Backrest
2. Electric Kneebend
3. Electric Contour
4. Hi-Low Operation



Beware of pinch points when operating the bed

Standard Features

- Anti-jam Backrest & Kneebend
- Teflon Coated Pivot Bushes
- Removable ABS Deck Panels over Deck
- Removable Head & Foot Panels
- Central Locking 100 mm Twin Wheel Castors
- Hoist Clearance 150 mm
- Safe Working Load 220 kg

Accessories



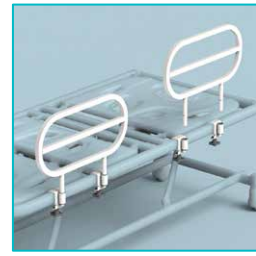
ACC130 Safety Siderails



ACC202 Adjustable IV Pole



ACC201 Overhead Pole



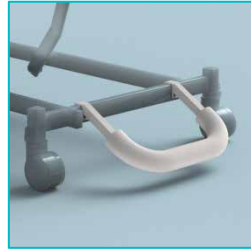
Heavy Duty Siderails



ACC303 SI Platform
Extension 150 or 300mm



ACC301 Handy Help Pole

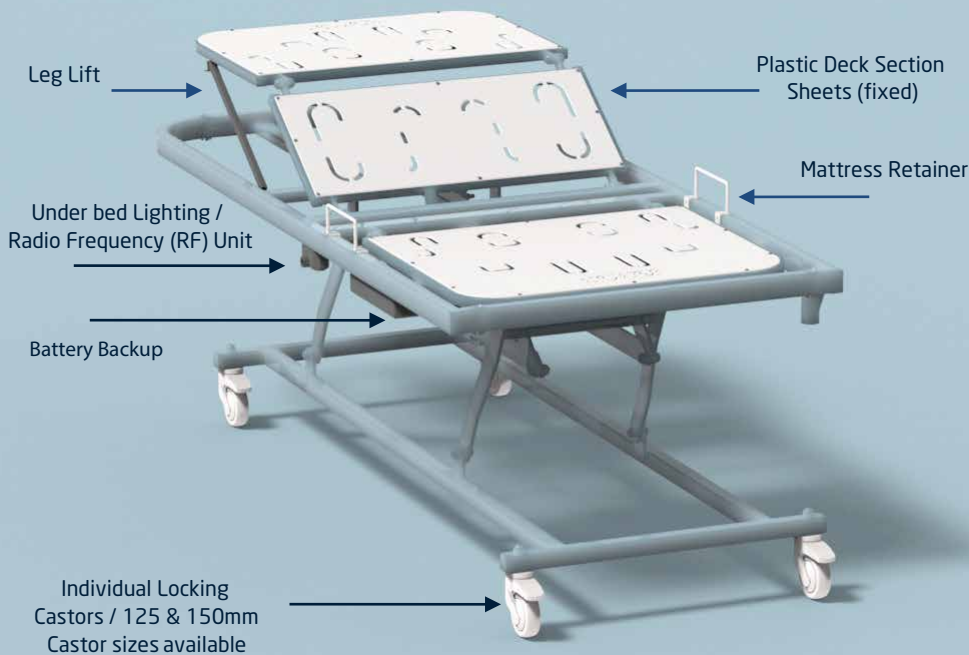


ACC319 Wall Buffer



Urinal Bottle Holder

Options (Factory Fitted)



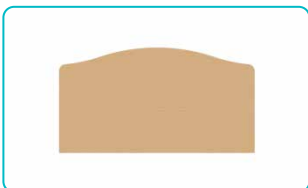
Bed available in any Dulux Powder Coating colour (White Birch as standard)



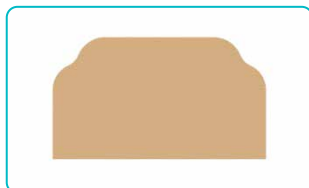
2 Section bed available with choice of Sheets or Slats, shown above and below respectively



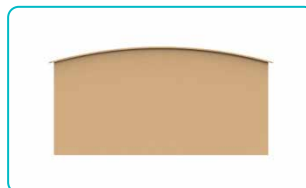
Head & Footboard Range (Larger range of styles and colours available)



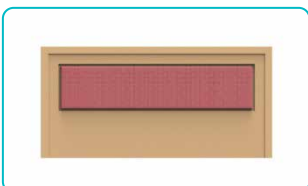
Nova (laminite)



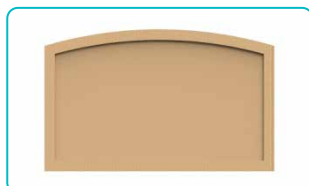
Queen Anne (laminite)



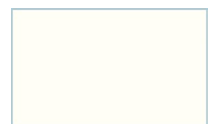
Elwood



Mentone



Brighton



Antique Cream






Beech



Walnut

compatible Medical Devices

Air Mattresses	Lifters
	
	<p>When using compatible medical products ensure any additional handset and/or power cords have appropriate slack and are clear of moving parts during all bed operations. Special attention should be paid to lift arms and castors during motion.</p>

Cleaning

Forme Medical beds are designed and manufactured to meet industry standard requirements in regards to cleaning and the minimal spread of potential infections and outbreaks.

All core steel frames are made with smooth edges. Their surfaces are pre-treated with a phosphate solution before receiving 80 micrometers (minimum) of durable coating. This ensures easy cleaning of any moisture or pill that comes into contact with the frames and allows the use of any domestic detergents. Furthermore, the phosphate pre-treatment ensures high corrosion resistance for cases when the powder coating is penetrated.

All pivoting joints are manufactured with our proprietary "Steri-Hinge" solution. This solution provides a carefree, smooth rotation throughout lifetime of the product while minimizing the possibility of liquid entrapment and contamination.

The plastic deck-section covers are designed to guide and contain small quantities of liquid within surface recesses. The wide open cut-outs ensure quick drainage of any large spills. This allows both easy cleaning and ensures minimal contamination. The covers can be easily removed for thorough cleaning if necessary.

All bed's electrical components are water resistance rated at (IP) 55. Once bed is being disconnected from mains it can be rinsed under water but not washed with high pressure pumps.

The twin wheel castors are manufactured with a high density polymer. They are impact resistant and easy to clean. Their design ensures minimal capture of build up and any other source of contamination.

Recommended cleaning techniques;

- Clean any dirty parts as soon as possible. Do not allow dirt to build-up or sit for extended periods of time.
- Wipe all dirty areas with a cloth or sponge soaked in hot or warm soapy water or diluted general cleaning chemicals.
- If harder chemicals are required, apply small amounts isopropyl alcohol to the affected area.
- Do not use acids, alkaline or any chemical solvents.
- Once clean, dry off all wet areas
- Do not flood any parts of the bed with water
- Do not spray with pressurized water
- Clean mattress using same methods as described above

Medical Bed Maintenance Checklist

This Maintenance manual is provided a guide to servicing and maintenance recommendations on your Forme Medical bed. The bed has been designed to require minimal maintenance. Time and general use will still have an effect on the performance of the bed. We have outlined key points of care to ensure that your bed fulfils its optimum capabilities.

Regular inspections of the bed helps prevent deterioration or damage and identifies any components requiring attention. It is recommended that this preventative maintenance checklist be implemented on a regular basis, e.g. 3 to 6 monthly.

These services can be carried out by your in house maintenance department; alternatively you can arrange to have Jomor factory trained staff carry out this procedure for you.

Please contact Jomor if you require any additional copies of the Maintenance Checklist.

Maintenance Check List

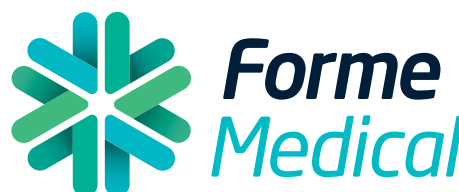
If you wish to record your maintenance history, please photocopy this page and the following page for each bed. This checklist should take approximately 15-20 mins per bed.

<u>Serial No</u>						
<u>Date</u>						
<u>Location /Room</u>		<u>Tick box when inspected OK *</u>				
	<u>Description of Check</u>	Failure	Fair	Good	Very Good	Excellent
<u>Electronic Operation</u>	Backrest fully raise and fully lower					
	Kneebend fully raise and fully lower					
	Height fully raise and fully lower					
	Backrest and Kneebend simultaneous fully raise and fully lower					
	Check all cables for damage to insulation or exposed wires					
<u>Backrest</u>	Check the pivot bolts attaching the back rest to the main frame tighten if necessary					
	Check sheet metal, ensure that there are no sharp edges exposed					
<u>Kneebend</u>	Check the pivot bolts attaching the kneebend to the main frame – tighten if necessary					
	Check the pivot bolts joining the two kneebend sections – tighten if necessary					
	Check sheet metal, ensure that there are no sharp edges exposed					

<u>Motors</u>	Check all clevis pins and bolts and ensure that they are safely secured					
	Inspect casing and shaft of all actuators for contact damage					
<u>Castors</u>	With bed loaded, lock the castors and push in any direction. Ensure no movement of the bed.					
	Check tightness of castor pintle bolt. The bolt head can be accessed between the wheel and carriage.					
	Unlock the castors and check that the castors move freely.					
<u>Lubrication</u>	Spray any squeaky points with RP7, graphite or equivalent.					
	Pivot bolts should not be overly tight. Using a spanner, check that they can be twisted without much effort (no load is to be on the bed).					
<u>Head and foot panels</u>	Check the panel mounting screws, tighten if necessary					
<u>General</u>	Look within and around bed and ensure that nothing hinders any movements of the bed eg cables and furniture					
	Note and rectify any aspects that you think MAY pose a risk to resident and staff					

Spare Parts

For spare parts, please contact your local Forme Medical Representative.



1 300 0 Forme (1300 0 36763)

**11 Frankston Gardens Drive
Carrum Downs, VIC 3201, Australia**

T: +61 03 9708 2661 F: +61 03 9708 2617

info@formemedical.com.au

www.formemedical.com.au