

King Single Community Bed

TECHNICAL SPECIFICATION

GENERAL	CODE	BE2005					
	SAFE WORKING LOAD	220 kg					
	MAXIMUM PATIENT LOAD	180 kg					
	OVERALL BED FRAME DIMENSIONS	2190 x 1220 mm					
	OVERALL BED FRAME DIMENSIONS (EXTENDED)	2370 x 1220 mm					
	MATTRESS PLATFORM DIMENSION	1980 - 2180 x 1065 mm					
	MATTRESS PLATFORM HEAD SECTION WEIGHT	25 kg includes actuator					
	MATTRESS PLATFORM FOOT SECTION WEIGHT	25 kg includes actuator & control box					
	BED END HEAD WEIGHT	17 kg					
	BED END FOOT WEIGHT	17 kg					
	TOTAL BED FRAME WEIGHT (EX ACCESSORIES)	84 kg					
	ADJUSTABLE HEIGHT RANGE	330 to 730 mm					
	UPPER BODY-BACKREST PROFILING	70° max					
	LOWER BODY-KNEE BEND PROFILING	32° max					
	TRENDELENBURG	10° max					
	REVERSE TRENDELENBURG	10° max					
ELECTRICAL	INPUT VOLTAGE	230 V ~ +/- 10%V, 50-60Hz					
	MAXIMUM CURRENT	5A					
	PROTECTION CLASS	IPX4 (Control Box and Actuator)					
	INSULATION CLASS	 III – Patient not separated from ground or chassis					
	INTERMITTENT OPERATION	2 minutes on, 18 minutes off					
	CONTROL BOX	Linak CB6 Series, Class 1					
		Linak LA27 Series Linear Actuators					
	ELECTRICAL ACTUATOR	<table border="1"> <tr> <td>PULL FORCE</td> <td>Maximum 4000 N</td> </tr> <tr> <td>PUSH FORCE</td> <td>Maximum 8000 N</td> </tr> <tr> <td>SPEED AT MAX LOAD</td> <td>Average 38 mm/s; Minimum 27 mm/s</td> </tr> </table>	PULL FORCE	Maximum 4000 N	PUSH FORCE	Maximum 8000 N	SPEED AT MAX LOAD
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COMPLIANCE	IEC 60601-1: 2005 +A1: 2012 [Medical Electrical Equipment Part 1]						
	IEC 61000-3: 2008 and						
	IEC 61000-4: 2009 [EMC Electromagnetic compatibility]						
	CISPR 11: 2004+A2: 2006, Group 1 Class B [EMC Electromagnetic compatibility]						
	IEC 60601-2-52: 2012 [Medical Beds Safety and Essential Performance]						

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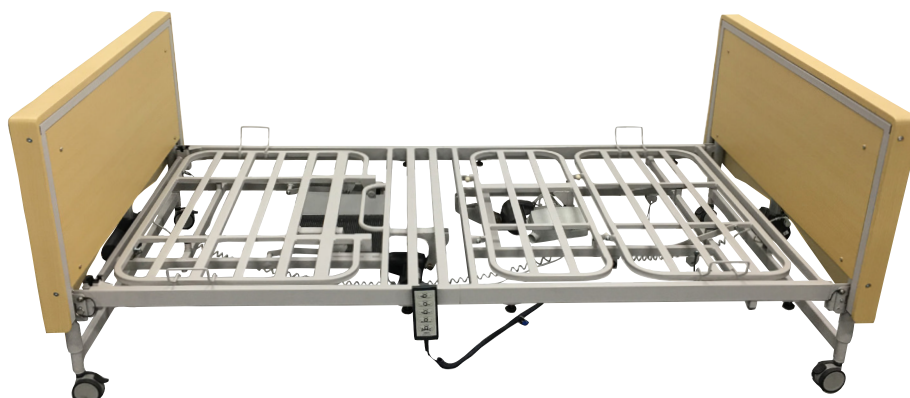
TECHNICAL SPECIFICATION

GENERAL	SOUND LEVEL DURING ADJUSTMENT	Maximum 50 dB	
	OPERATING ENVIRONMENT	TEMPERATURE	10°C to 40°C
		RELATIVE HUMIDITY	20% to 60%
		AIR PRESSURE	70 kPa to 106 kPa
	STORAGE ENVIRONMENT	TEMPERATURE	5° to 50°C
		RELATIVE HUMIDITY	50% to 70%

Parts List

	CODE	DESCRIPTION
ACCESSORY	BE6003	BetterLiving Community Bed, Side Rail, Three Quarter Length, Pair
	BE7003	BetterLiving Community Bed, Self Help Pole
	BE4017	BetterLiving Community Bed, Transport Bracket, Pair
	BE8003	BetterLiving Community Bed, IV Pole
	BE9002	BetterLiving Community Bed, Grab Bar
SPARE PARTS	BE4001	BetterLiving Community Bed, Bed End Actuator
	BE4002	BetterLiving Community Bed, Hand Controller with Lockout Key
	BE4003	BetterLiving Community Bed, Control Box
	BE4004	BetterLiving Community Bed, Backrest Actuator
	BE4006	BetterLiving Community Bed, Castor 75 mm
	BE4009	BetterLiving Community Bed, Metal Mattress Retainer, Pair
	BE4020	BetterLiving Community Bed, Hand Controller Lockout Key
	BE4038	BetterLiving Community Bed, Knee bend Actuator

 Contact Novis for a more comprehensive Spare Parts list



Pressure care and patient handling specialists

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