



Avalon Floor Bed with CairMax Mattress

AVALON FLOOR BED BROCHURE 2023

The Avalon Floor Bed by Novis is a fully-featured electric bed designed for comfort, safety and versatility all in one.

Avalon Floor Bed

Designed to reduce the risk of injury from falls and minimise the need for restraints, this fully featured, column-less electric bed can be lowered to an ultra low height of 170 mm from the floor.

With a range of design options and safety features, this versatile bed offers multiple positioning for maximum patient care and comfort.

Available in Single and King Single sizes.



Accessories

Collapsible Side Rails

BE6002 (Sold as Pair)

Collapsible metal side rail system attaches firmly to bed frame. Three quarter length rails for increased access. Simply fold down each rail for patient access or transfer.



Back Up Battery

BE5002

A rechargeable battery pack designed for a single operation, in the event of a power failure. Battery attaches under the bed frame.

Self Help Pole

BE7002

Support pole to aid patient repositioning while lying in bed. Mounts into inbuilt brackets at either side of bed head.



IV Pole

BE8002

For patients on intravenous fluids. Can be used in conjunction with the Support Pole on opposite side of bed.

Self Assist Rail, Left Hand / Right Hand

BE6006 / BE6007

A short length tubular steel rail that clamps on to the bed. Rail can be folded down out of the way when not required. Available in a left or right option.





Maximum Versatility

The Avalon Floor Bed is one of the most versatile on the market – offering low minimum bed height and multiple positioning combined with removable bed ends and a range of optional accessories.

Operates as a low-low, profiling bed with electric high-low height adjustment, back rest, knee break, Trendelenburg tilt, and linked braking. With the option to remove head and foot panels, or attach side rails, this bed can be customised to suit a wide range of user and carer needs.

Removable Panels

Both head and foot panels are easily removable, ideal for caregiver positioning when administering foot or hair care routines. Available in Queen-Ann, other customised style/finishes are available upon request.

Column-less Design

Unlike many other low-low beds, the Avalon is free of bulky end columns that impede patient and nursing visibility or access. The contemporary design is aesthetically pleasing while reducing the overall weight and length of the bed. The slimline, removable bed ends accommodate a control unit or other hanging device with ease..

Base Extension

The built in base extension increases the length of the bed platform by a maximum of 195 mm. The base easily extends at the foot end by loosening the extension knobs and pulling the extension frame out to the desired length.

Quality Construction

Main frame constructed from powder coated steel for maximum strength. Mattress platform panels are easy to remove for cleaning and service. Frame includes soft, contoured mattress retainer handles for inbuilt safety. Fitted with high quality Tente twin kick-stop braking castors for easy manoeuvrability.

Powered by a high quality reliable Linak electric drive system with an inbuilt Back Up Battery available as an optional accessory

Hand Controller

Easy to use electronic hand controller features clearly labelled, soft press buttons for full functionality. The durable, water resistant controller secures to the bed rail for ease of access.



Avalon Floor Bed

Accessories

MODEL		Single	King Single
CODE		BE1004-1	BE2003-1
SAFE WORKING LOAD		250 kg	250 kg
CAPACITY		215 kg	215 kg
WARRANTY		10 year bed frame 5 year electrical 1 year castor	
FRAME MATERIAL		Powder coated steel	
HEAD / FOOT PANEL	COLOUR	Beech	
	STYLE	Queen-Ann	
PLATFORM HEIGHT RANGE		170 to 690 mm	
EXTENSION LENGTH		195 mm	
DIMENSIONS (mm)	LENGTH	2115 to 2310	2115 to 2310
	WIDTH	920	1090
MATTRESS SIZE (mm) RECOMMENDED	LENGTH	1980	2020
	WIDTH	860	1060
	HEIGHT	100 to 170 mm	100 to 170 mm
BED FRAME WEIGHT (KG)*		119 kg	125 kg
BACKREST ANGLE		0 to 70°	
KNEE BREAK ANGLE		0 to 35° (4 Section Bed)	
TRENDLENBURG TILT		0 to 14°	
COMPLIANCE		IEC 60601-2-52	

* Excluding accessories

BE6002	Side Rail, Three Quarter Length, Pair
BE5002	Backup Battery
BE7002	Self Help Pole
BE8002	IV Pole
BE6006	Self Assist Rail, Left Hand
BE6007	Self Assist Rail, Right Hand

