

Designed and developed for the nursing and residential care environment; the Casa Elite Care Home beds provide safety features for both residents and carers combined with an attractive appearance. This range of four section electrical profiling beds with adjustable head, foot and knee sections support effective resident care. The Casa Elite offers multiple profiling and positioning benefits which can reduce other potential complications of immobility.



The Casa Elite is available as a standard or a low model; both bed variants allow the bed to be raised/lowered to a height such that a carer's posture is closer to neutral for the moving and handling of patients.



CASAELITELOW

The Casa Elite Low enables the bed platform to be lowered closer to the floor reducing the risk of a fall from height for vulnerable residents. It can also support independent transfers (ingress/ egress from the bed) for some individuals.

A large range of side rails also provide additional safety for the resident whilst in bed; with wooden and metal options available including extended rails for the taller resident and height extended rails for those assessed as requiring them.

Available in three wood finishes to compliment room décor. Wood colours available are Beech (this is the standard colour), Light Oak and Walnut



Beech Standard Colour

Code: BECH



Walnut Optional Colour Code: WALN



Light Oak Optional Colour

Code: LOAK



The Casa Elite comes as standard with an intuitive and easy-to-use 9 button handset.



An optional 10 button handset for Trendelenburg positioning (head down tilt) is available, allowing a tilt of 11 degrees if prescribed for an individual's clinical needs.



The lightweight handset can be locked-out to ensure vulnerable residents' safety.

A simple modular ordering process; choose a standard or low bed, choose your wood colour then add side rails and accessories required.

Interchangeable spare parts and accessories including side rails, grab handles and padding systems, shared across other Drive DeVilbiss Bed Ranges increases flexibility, offers cost and stock holding benefits; whilst reducing training requirements due to familiarity with the shared items, simplifying bed fleet management and maintenance.

Infusion (Drip) Pole



Lifting Pole

A vast range of compatible accessories are available to meet key user requirements; including a bed extension for the taller residents and both wooden and metal side rails.

The patented full length dipped metal side rails, designed with a stepped down section for easy resident egress and ingress; preventing any excess pressure on the back of the legs whilst moving in or out of the bed.

Full Length Wooden Side Rails



Patented Dipped Side Rails





The Casa Elite is supplied on a to assist with the transportation and storage of the bed.

Casa Elite Community bed variant

The bed is designed for single person installation - all bed sections are below 25kg for safe manual handling. Simple, quick and easy to install requiring only an Allen key (supplied and attached to the bed frame).

The Casa Elite range of beds are compliant to:

EN 60601-1-11*

Medical electrical equipment - Part 1-11 - Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment.

EN 60601-1

Medical electrical equipment - Part 1 - General requirements for basic safety and essential performance.

Medical electrical equipment - Part 2-52 - Particular requirements for basic safety and essential performance of medical beds.

Designed by our bed experts in Halifax, West Yorkshire; the Casa Elite bed range provides many clinical, safety and comfort benefits to ensure

optimal support to residents and carers.

Flexibility and choice

Wood finishes:

1. The standard wood finish for the Casa Elite is Beech - alternative colours are Light Oak or Walnut. This allows the wood finish to match the room décor.

Side rails:

2. The bed can be specified at the point of ordering or retro-fitted later to accommodate changing clinical needs with a range of side rails. This includes 2 bar wooden side rails or 2 bar dipped or standard metal side rails.

The patented metal dipped side rails are innovative as they are designed for easy patient egress and ingress; minimising excess pressure on the backs of the legs whilst transferring into or out of the bed.

- 3. Interchangeable accessories including side rails, grab handles and padding systems, shared across other Drive DeVilbiss bed ranges. Increasing flexibility, whilst reducing training requirements due to familiarity with the shared items.
- 4. The Casa Elite can be specified with a ratchet to adjust the leg/calf section angle. The calf section of the bed can be raised to enable the users lower legs to remain elevated. Once the knee break has been set at the desired angle, the leg stay angle can be set by lifting and releasing this section manually on the ratchet. To release, raise the leg section to the highest height and then lower.



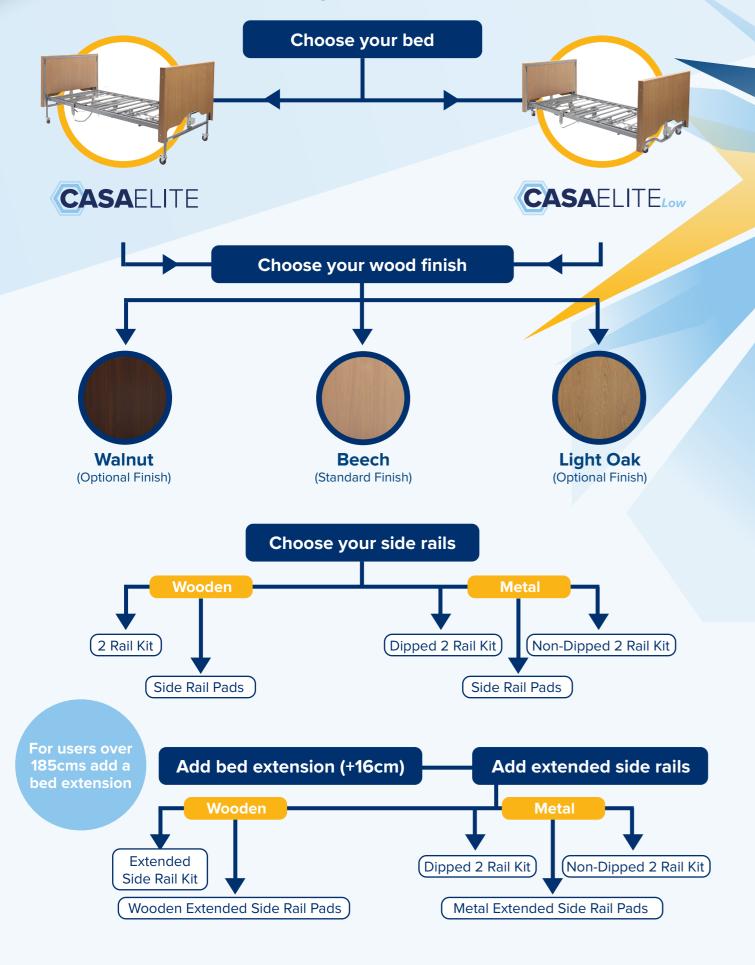
~~~~~~

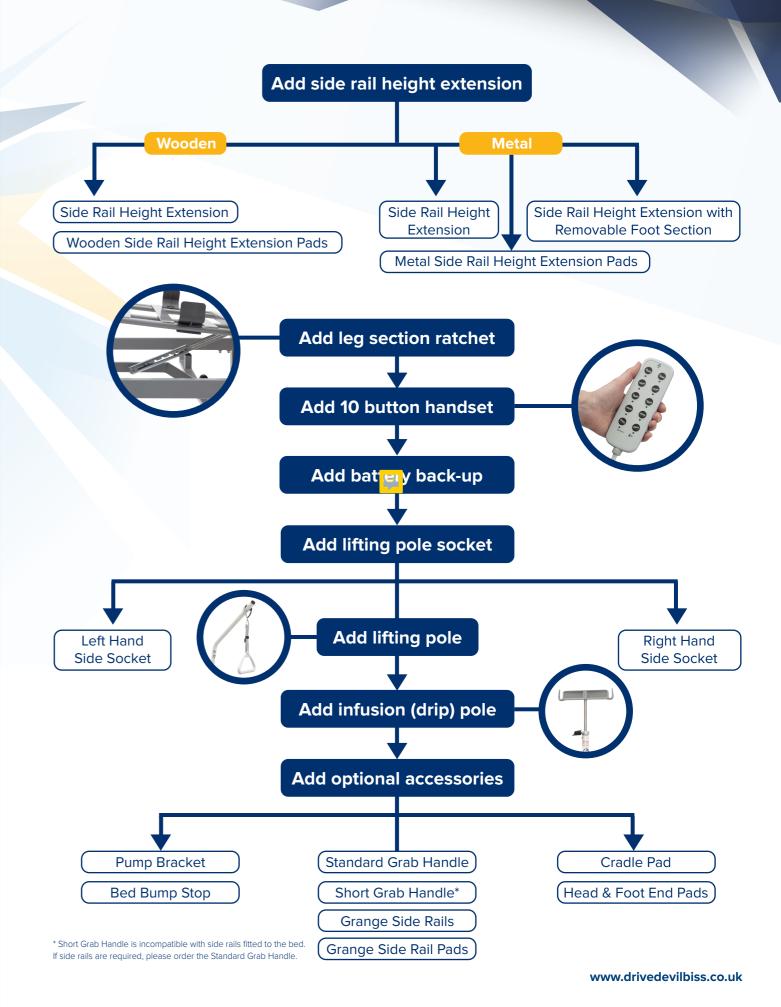


- Reverse Trendelenburg function (foot down position) places the body on an incline with the head elevated up to 11°, profiling the patient to maintain a socially interactive and comfortable position in the bed.
- The Cardiac chair position additionally provides a comfortable seated position for users nursed in bed, further promoting interaction and comfort whilst undertaking activities, by utilising the auto contour and foot down tilt in combination.
- Auto contour function is a pre-programmed profiling position that raises/lowers both the backrest and knee break simultaneously to promote comfort and minimise migration in the bed. SOURCE; Preece J 'Total bed management: The way forward in pressure sore prevention', British Journal of Nursing 1999 8 (22) 1524-1529
- Intuitive and easy to use 9 button handset is provided as standard with the Casa Elite. The handset includes a lock-out facility to prevent unauthorised use for additional patient safety.
- An optional 10 button handset for Trendelenburg positioning (head down tilt) is available, allowing a tilt of 11° if prescribed for an individuals clinical needs.
- 9. Low height option available at just 19.2cm minimum height from the floor to the mattress platform; reducing the risk of a fall from height for vulnerable residents
- 10. Optional bed platform extension accommodates taller individuals by increasing the length by 16cm. Extended side rails are also available (wooden or metal) to be used in conjunction with the platform extension to support and provide safe, comfortable and dignified care.



# How to order your Casa Elite Bed





## **Specifications**

\*Add the wood colour to the end of the bed product code (Beech = **BECH**, Light Oak = **LOAK** and Walnut = **WALN**)

| CASAELITE                                                   | CASAELITELOW                                                |
|-------------------------------------------------------------|-------------------------------------------------------------|
| CASA/C/STD/*COLOUR*                                         | CASA/C/LOW/*COLOUR*                                         |
| Overall Bed Width:<br>102.5cm                               | Overall Bed Width:<br>102.5cm                               |
| Overall Bed Length:<br>214cm                                | Overall Bed Length: 214cm                                   |
| Overall Platform Width: 90.7cm                              | Overall Platform Width: 90.7cm                              |
| Overall Platform Length: 200.2cm                            | Overall Platform Length: 200.2cm                            |
| Mattress Platform Height (min): 38.6cm                      | Mattress Platform Height (min): 19.2cm                      |
| Mattress Platform Height (max): 80.6cm                      | Mattress Platform Height (max): 61.2cm                      |
| Underbed Clearance for Hoist: <b>34.2cm</b>                 | Underbed Clearance for Hoist: 15cm                          |
| Trendelenburg Tilt<br>11° +/- 1°                            | Trendelenburg Tilt<br>11° +/- 1°                            |
| Max User Weight:<br>165kg (26st)                            | Max User Weight:<br>165kg (26st)                            |
| Max Safe Working Load:<br>200kg (31½st)                     | Max Safe Working Load:<br>200kg (31½st)                     |
| Product Weight on Transport Stand:<br>66kg                  | Product Weight on Transport Stand: <b>66kg</b>              |
| Warranty: 1 year full parts and labour + 2 years parts only | Warranty: 1 year full parts and labour + 2 years parts only |

## **Kitted Codes**

\*Add the wood colour to the end of the bed product code (Beech = **BECH**, Light Oak = **LOAK** and Walnut = **WALN**)

| Product Code          | Description                                                     |
|-----------------------|-----------------------------------------------------------------|
| CASA/K/C/STD/*COLOUR* | Casa Elite Care Home Beds Standard with<br>Wooden Side Rail Kit |
| CASA/K/C/LOW/*COLOUR* | Casa Elite Care Home Beds Low with<br>Wooden Side Rail Kit      |

## **Metal Side Rails**

| Product Code       | Description                                                           |
|--------------------|-----------------------------------------------------------------------|
| RAIL/M/KIT/D/S     | Metal Dipped Side Rail Kit including Finger<br>Kit - Silver           |
| RAIL/M/KIT/D/EX/S  | Metal Extended Dipped Side Rail Kit including Finger Kit - Silver     |
| RAIL/M/KIT/ND/S    | Metal Non-Dipped Side Rail Kit including Finger Kit - Silver          |
| RAIL/M/KIT/ND/EX/S | Metal Extended Non-Dipped Side Rail Kit including Finger Kit - Silver |
| RAIL/M/HEX/S       | Metal Side Rail Height Extension - Silver                             |
| RAIL/M/HEX/RF/S    | Metal Side Rail Height Extension with Removable Foot Section - Silver |

## **Leaflet Code: LL489**

Drive DeVilbiss Healthcare Ltd.
Sidhil Business Park, Holmfield, Halifax, West Yorkshire HX2 9TN
Casa\_Elite\_Care\_Home\_Bed\_Brochure\_LL489\_220210\_2.0

## **Wooden Side Rails**

\*For wooden side rails add the chosen wood colour to the end of the bed product code (Beech = **BECH**, Light Oak = **LOAK** and Walnut = **WALN**)

| Product Code           | Description                                         |
|------------------------|-----------------------------------------------------|
| RAIL/W/KIT/*COLOUR*    | Wooden Side Rail Kit including Finger Kits          |
| RAIL/W/KIT/EX/*COLOUR* | Wooden Extended Side Rail Kit including Finger Kits |
| RAIL/W/HE/EX           | Wooden Side Rail Height Extension                   |

## **Pads**

| Product Code           | Description                                       |
|------------------------|---------------------------------------------------|
| 1275/PS                | Wooden Side Rail Pads                             |
| 1275/PS/EXT            | Wooden Extended Side Rail Pads                    |
| SOLITE/PRO/SR/PAD      | Metal Side Rail Pads                              |
| SOLITE/PRO/SR/EXT/PAD  | Metal Extended Side Rail Pads                     |
| SOLITE/PRO/SR/HE/1/PAD | Integral Metal Side Rail<br>Height Extension Pads |
| 1316/PS/CREAM          | Grange Side Rail Pad                              |
| SOLITE/PRO/EPS/PAD     | Cradle Pad                                        |
| BED/HF/PAD             | Bed Foot and Head Board Pads                      |

## **Accessories**

| <b>Product Code</b> | Description                     |
|---------------------|---------------------------------|
| CASA/BED/EX         | Casa Bed Length Extension 16cm  |
| BED/RATCHET         | Leg Section Ratchet             |
| CASA/BATTERY        | Casa Battery Back-up Facility   |
| CASA/PUMPBKT        | Casa Pump Bracket               |
| BED/LP              | Lifting Pole                    |
| CASA/LPSOCKET/RH    | Lifting Pole Socket, Right Hand |
| CASA/LPSOCKET/LH    | Lifting Pole Socket, Left Hand  |
| BED/DP              | Infusion (Drip) Pole            |
| BED/BUMPSTOP        | Bed Bump Stop                   |
| 1210/GRAB           | Standard Grab Handle            |
| 1216/GRAB**         | Short Grab Rail                 |
| GRANGE/SR           | Grange Side Rail                |

 $<sup>^{**}</sup>$  1216/GRAB is incompatible with side rails fitted to the bed. If side rails are required, please order 1210/GRAB.

