

Gardhenia



Frequent Usage

Hospital Day
Elderly Home
Nursing Home

CONFIGURATION 3
with accessory

SAFETY & WELL-BEING

reduction of the risk of falling
easy entry and exit

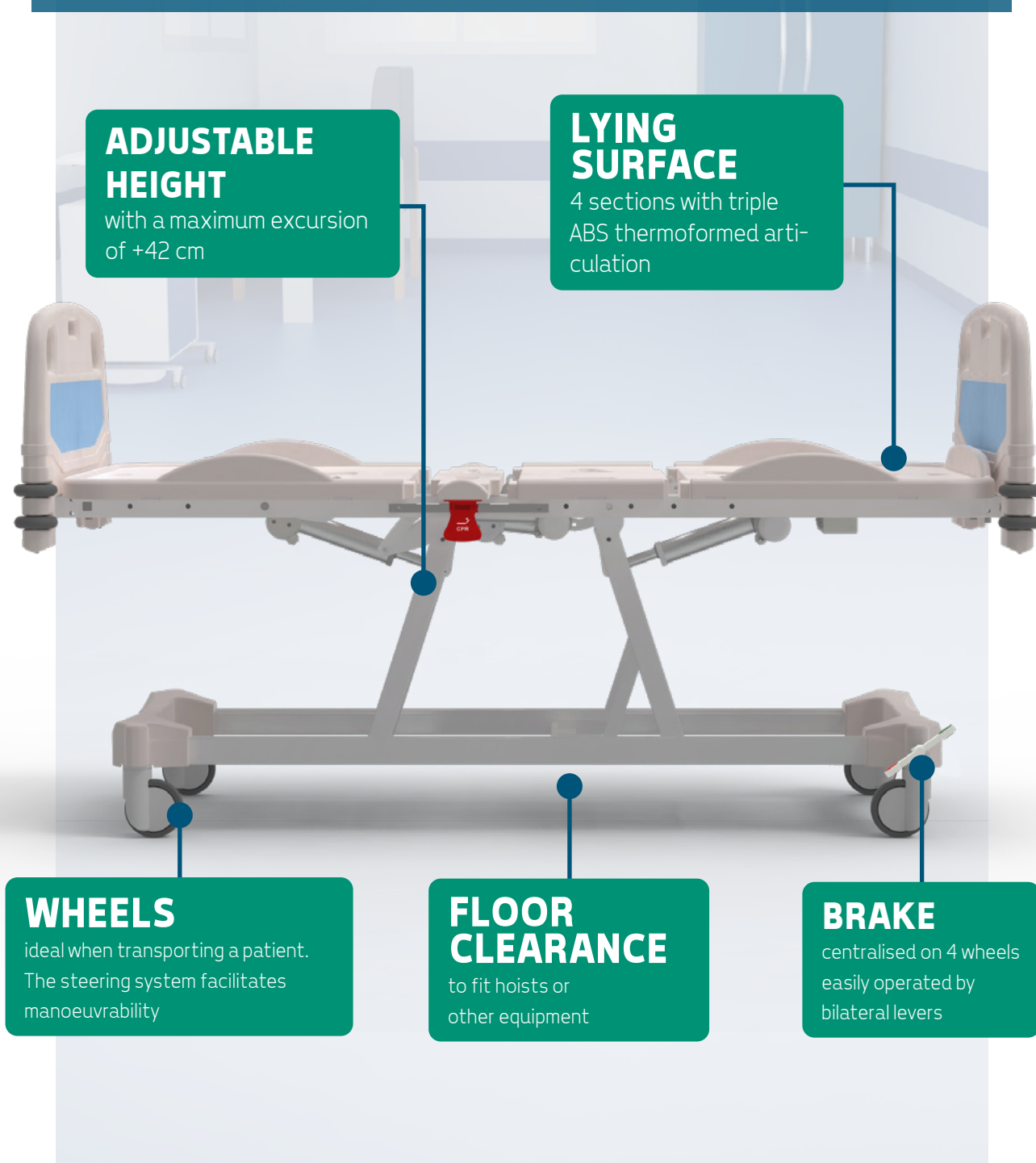


www.gardhenbalance.it



SAFETY & WELL-BEING

In case of a patient's accidental fall, the low height of the lying surface is crucial to limit possible damages. In addition, the low height of the lying surface and its adjustment allow for easy entry and exit from the bed, even for patients with reduced mobility.





Available configurations



CONFIGURATION 1

125 mm diameter non-marking swivel **wheels**. Wheels of different types and diameters are available (see optional parts sheet).

Easily removable ABS **boards** with safety lock.

Predisposition for compass side rails and half-side rails.



CONFIGURATION 2

125 mm diameter non-marking swivel **wheels**. Wheels of different types and diameters are available (see optional parts sheet).

Easily removable ABS **boards** with safety lock.

Side rails with manually operated compass movement.



CONFIGURATION 3

Ø 150 mm non-marking swivel **wheels**. Wheels of different types and diameters are available (see optional parts sheet).

Easily removable ABS **boards** with safety lock.

Manually operated retractable **half-side** rails.



Shared equipment

- The ergonomic patient surfaces is partitioned into 4 sections protected by easily removable and washable covers in thermoformed ABS plastic.
- Reinforced frame in S235JR steel stabilised through pre-treatment and thermosetting epoxy paint (colour of your choice).
- Thermoformed ABS cover to protect the base.
- Motorised Backrest section.
- Motorised femoral section.
- Gas spring servo-assisted leg section synchronised with the movement of the femoral section.
- Electric height adjustment by means of a lever elevation system (pantograph) with a maximum range of +42 cm.
- Motorised Trendelenburg and Reverse Trendelenburg through pantograph elevation system.
- Synchronous backrest displacement of 13 cm to limit abdominal compression. Fowler's position with backrest rotation for limiting abdominal compression - Equipment code AC62.
- Quick backrest release to facilitate CPR manoeuvre - Equipment code AC8L.
- Low-voltage anti-crushing electric motors with spline system (Slatted Base).
- Easily removable ABS boards with head and foot safety lock (Equipment code AC121) - Equipment code AC65/5.
- Predisposition for pair of side rails - Equipment code AC21S and for pair of retractable side rails - Equipment code AC71S.
- Floor clearance for hoist entry.
- Centralised braking system with directional mode. Operation via 2 bilateral pedals on the rear side - Equipment code AC7L2/G.
- 8 perimeter bumpers integrated in the boards.
- Drain holder on din bar - Equipment code AC148.
- Cable reel - Equipment code AC50L.
- Bilateral receptacles for IV pole on head side - Equipment code AC4L/S.
- Emergency battery - Equipment code AC17L.
- 10-key push-button handset. All movements of the Gardhenia bed are controlled via a perimeter push-button panel fitted with a 3.5 m coiled cable. For patient safety, the push-button panel is fitted with a key to disable the controls - Equipment code AC34L. The push-button panel is easy to use as it is designed with large relief pictograms making it also suitable for visually impaired patients. Insulation IP66. It is possible to integrate other control systems (see the accessories data sheet).
- Equipotential node.
- Colour customisation - Frame and shoulder inserts - see the solutions proposed in the "device customisation" section. If no preference is given, the device will be supplied in the available finish.



Do you want to choose the colour of the frame?

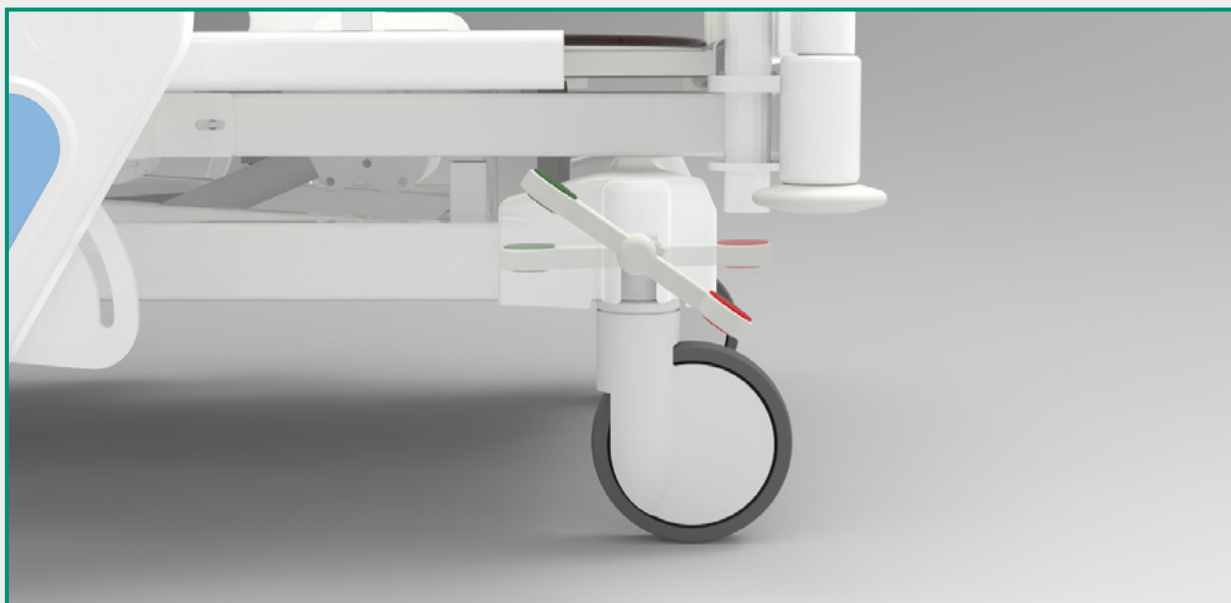
Scan the QR Code to find out all the colours available on our colour chart.





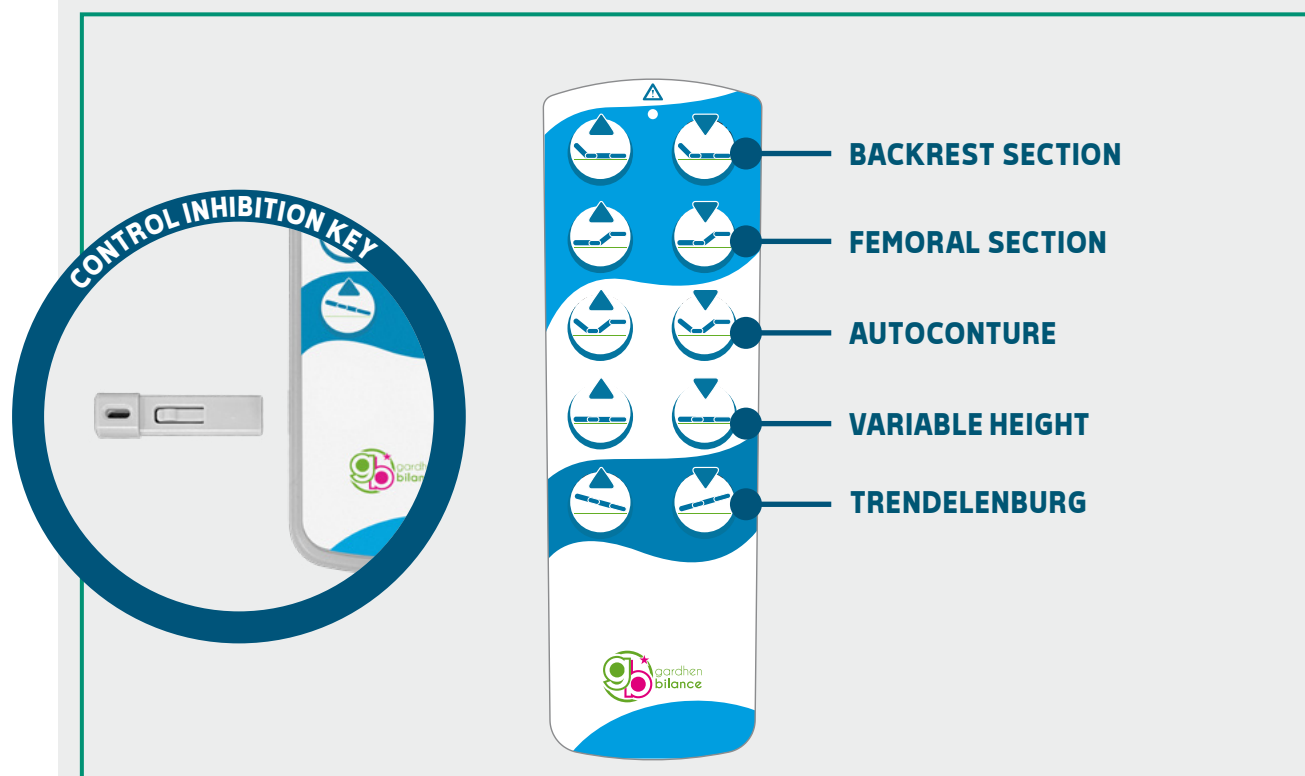
Braking system

Central brake system with directional mode. Operation via 2 bilateral pedals on the rear side - Equipment code AC7L2/G.



Handset

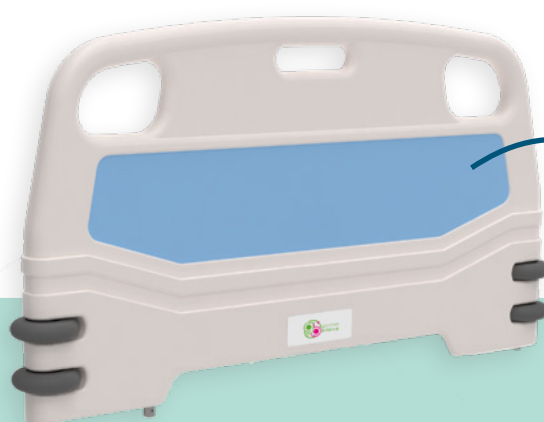
The medical device is equipped with a 10-key push-button panel that enables the bed sections to be moved electrically. For patient safety, the push-button panel is fitted with a key to disable the controls - Equipment code AC34L. The push-button panel is easy to use as it is designed with large relief pictograms making it also suitable for visually impaired patients. Insulation IP66. It is possible to integrate other control systems (see the accessories data sheet).



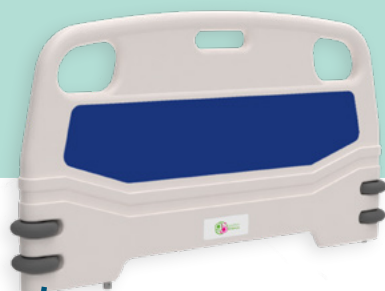


Customizable head & foot panels

The boards of the device (equipment code AC65/5) are fitted with a coloured vinyl adhesive insert that characterises the aesthetic appearance of the device. The vinyl insert can be customised, on request, in the colours proposed below.

**STANDARD
COATING****COLOR CODE
LIGHT BLUE**

FURTHER FINISHES AVAILABLE

**COLOR CODE
DARK BLUE****COLOR CODE
GREEN****COLOR CODE
GRAY**

The device is also available with a special 'wood grain' finish. This finish provides a more natural and cosy appearance. It makes the device not only functional, but also aesthetically pleasing and suitable for home environments, helping to create a cosy atmosphere.





Movements



TRENDELENBURG



REVERSE TRENDELENBURG



Movements



FOWLER'S POSITION WITH BACKREST ROTATION



VARIABLE HEIGHT



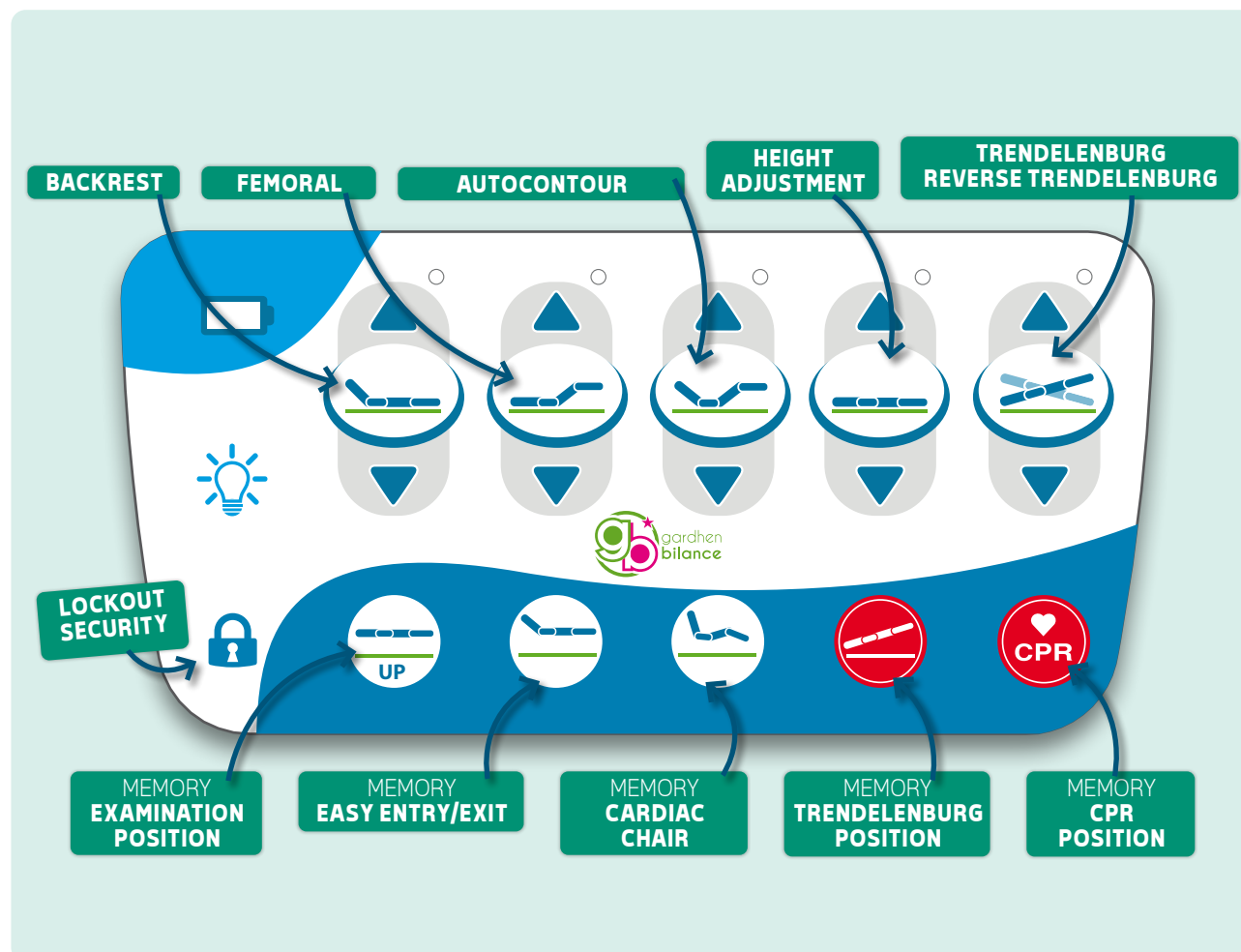
Operator panel

The operator panel, available on request, is extremely useful for optimising the management and control of device movements (accessory code AC68/6). The operator panel is easy to use and has a screen-printed membrane with large relief pictograms identifying each movement. It is also equipped with a safety lock that totally or partially inhibits the panel controls in order to prevent any risks/hazards.

The following adjustments can be made using the controls: back section, femoral section, simultaneous back/femoral sections, variable height, Trendelenburg position and reverse Trendelenburg position.

In addition, the following **memory functions** can be activated:

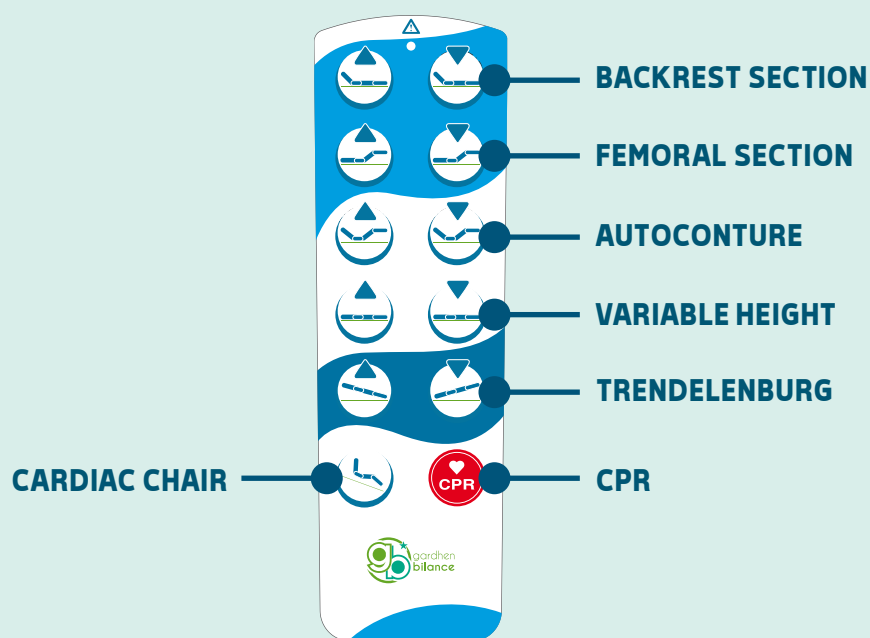
- **Examination position:** Automatic positioning at a comfortable height to provide the nursing staff with ideal ergonomic conditions for assist the patient in daily activities.
- **Entry/Exit position:** Automatic positioning for a safe patient's entry or egress.
- **Cardiac Chair position:** Automatic positioning of the sections into the ideal position for many examinations and clinical procedures.
- **Trendelenburg:** Automatic Trendelenburg position.
- **CPR position:** Automatic CPR position for emergencies.





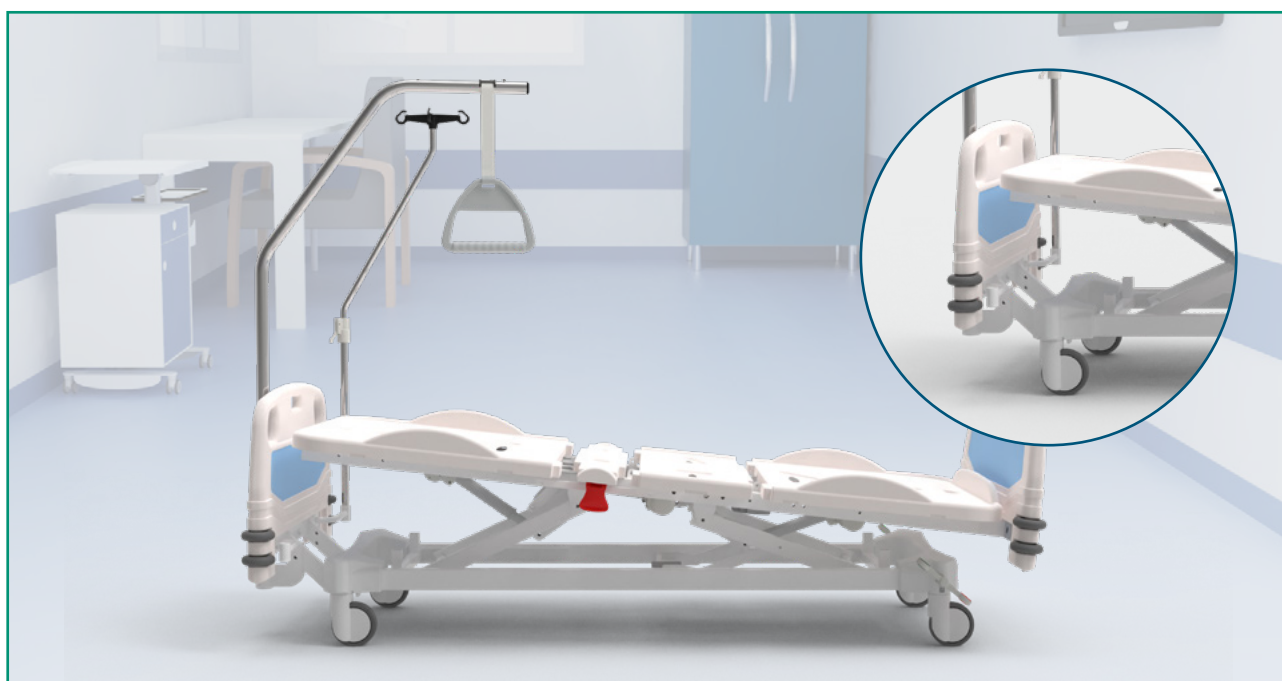
12 buttons handset

It is possible to equip the device with a 12 button perimeter handset control for electrically moving the bed sections (accessory code AC6ML). For patient safety, the hand control is equipped with a key for control inhibition (equipment code AC34L). The hand control is easy to use as it is designed with large raised pictograms and is also suitable for visually impaired patients, and has an insulation rating of IP66.



Head panel fitted on the frame

When the lying surface is adjusted the head panel will not move at all (accessory code AC120/1).





Controls integrated in the half side-rails

It is possible to upgrade the side-rails by equipping them with integrated controls for electrical movements. Patient controls inside the side rails (accessory code AC68/4). External side rail operator controls (accessory code AC68/5). These controls allow both the patient and the operator to perform further operations improving comfort during hospitalisation.

The controls are extremely intuitive to use and allow the patient to adjust bed positions independently and immediately, improving comfort and reducing dependence on staff assistance. Thanks to screen-printed pictograms, each function can be identified immediately.



**RECOMMENDED
ACCESSORY**

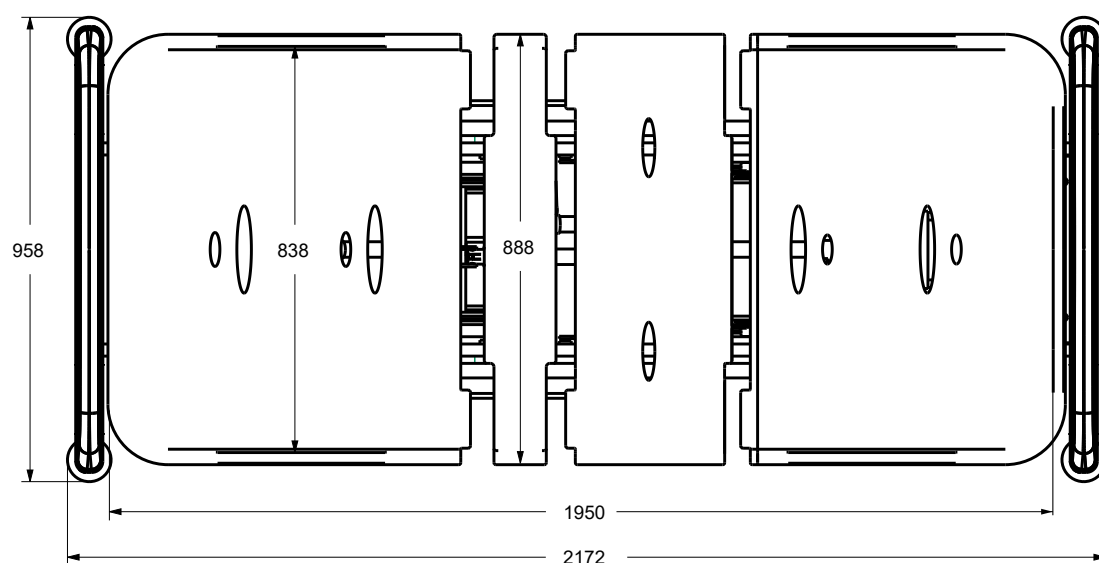
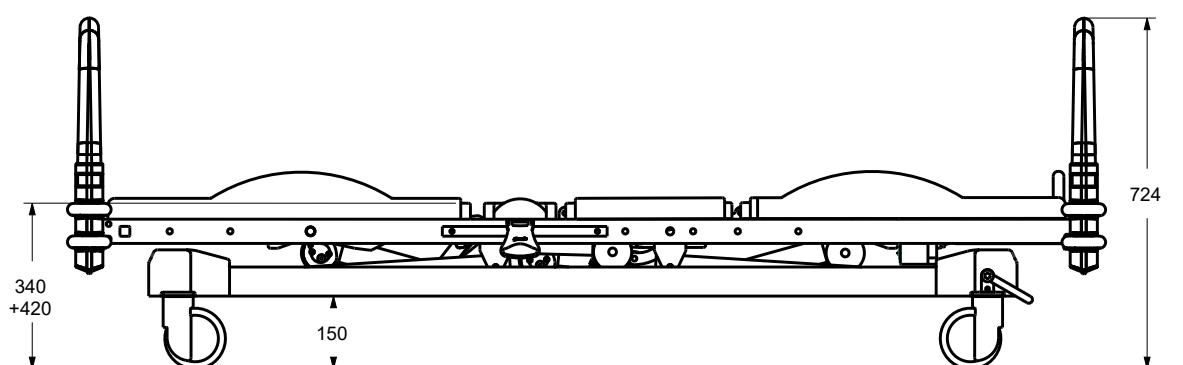


Do you want to improve the device?

Scan the QR Code to find out all the available accessories listed on our catalogue.

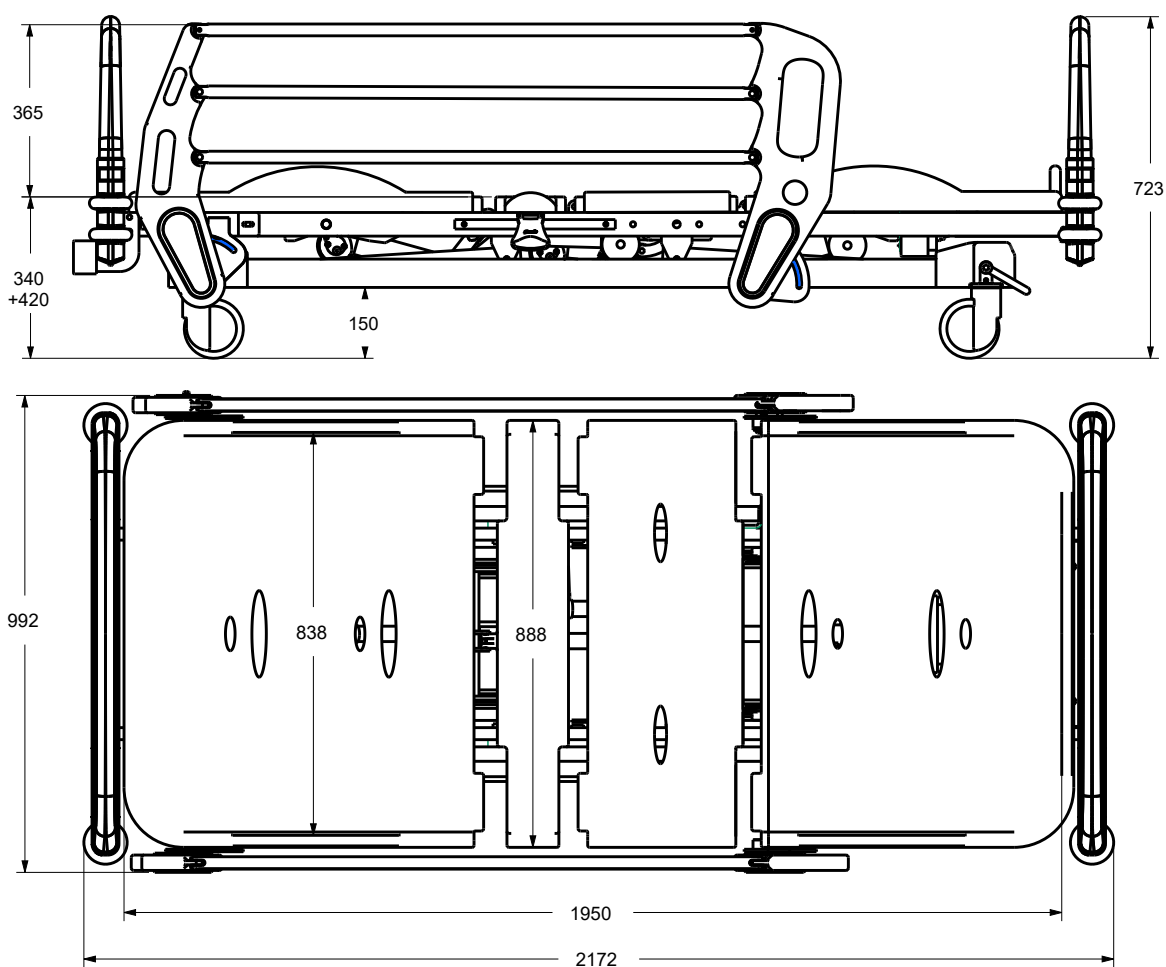


Dimension CONFIGURATION 1



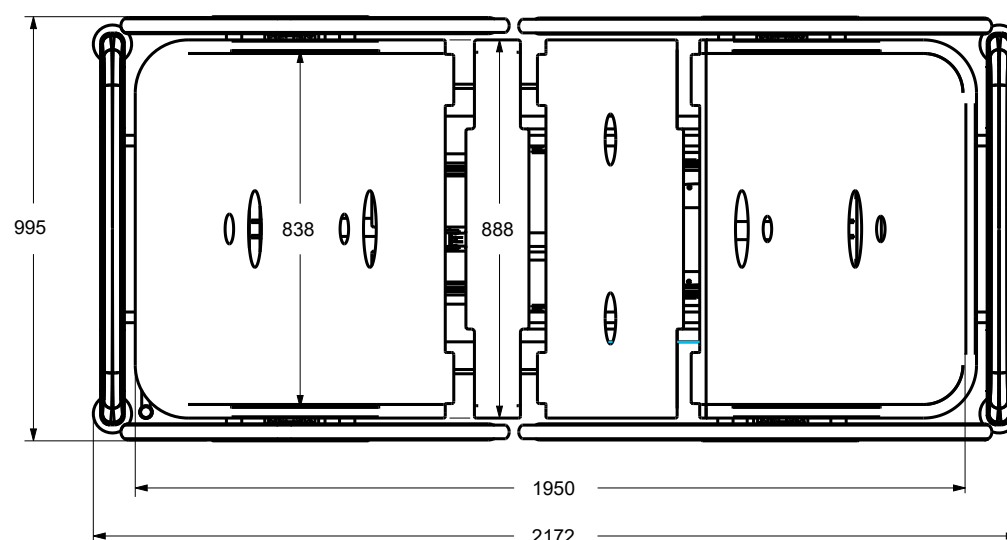
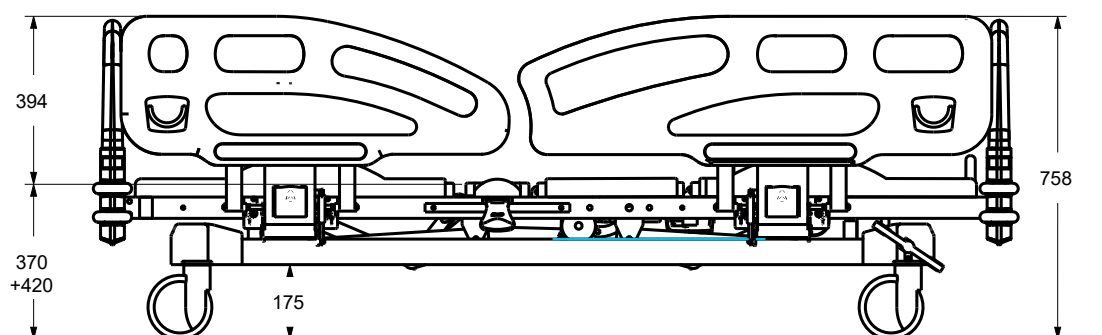


Dimension CONFIGURATION 2





Dimension CONFIGURATION 3





Technical data sheet

CND - EMDN	V08060101
GMDN	34870
UDI-DI di Base	805771740LETNC
Progressive/R No.	2283287/R
ID Product	GB0384.SP
Spare parts availability	Not less than 10 years
Weight of the bed	105 kg (without accessories)
Control type	Push-button panel with key
Battery	Runtime 10 cycles
Power supply	Multi-voltage 100-240 Vac 50/60 Hz
Power cord type	Schuko or other upon request
Castors	4 Ø 125 mm swivelling stainless steel castors With centralised, directional braking system
Electric motors	Low voltage (24 V)
Max. power consumption	4A
Insulation	IP44
Maximum loading capacity	215 kg
Safe working load	250 kg

Power cord type



Type F - Schuko



Type L - 16A



Type I - Australia



Type B - Canada and USA



Type B - Canada and USA

Gardhenia

www.gardhenbalance.it



Reduced risk of falling and easy entry and exit

CONFIGURATION 2
with accessory



Gardhen Balance S.r.l.

Via G. Luraghi c/o Consorzio Il Sole - lotto S - 80038 Pomigliano d'Arco (NA) - Italia

Tel. +39.081.8692160 pbx - Fax +39.081.8692460

E-mail: info@gardhenbalance.it - PEC: gardhenbalance@pec.it

The pictures provided in this document are purely indicative. The manufacturer reserves the right to make changes to the designs without prior notice. Refer to the accessories catalogue and/or sales proposals to identify the standard equipment and to select any additional components. In the event of discrepancies, the content of business proposals shall prevail.

Dep. EN_317 rev.11/10/2024