

Gardhenia

Psychiatric Bed

ALL CLINICAL
AREAS

Frequent usage

Psychiatry

MINIMUM
HEIGHT
OF THE LYING
SURFACE
34 CM



NEW



CONFIGURATION 1

the picture represents one of the available configurations

NO
CABLE



POWERED
BATTERY-POWERED



PUSH BUTTON PANEL
WIRELESS



PROTECTION & SAFETY

MADE IN ITALY

useful for "protected" hospitalization



www.gardhenbalance.it



PROTECTION & SAFETY

The correct height of the bed platform is crucial in preventing injury in case of accidental patient falls. In addition, the ability to adjust the height of the net top not only promotes easy access to the bed, but also facilitates egress for patients with limited mobility.

"ABSENCE" OF CABLES

wiring is entirely under trace, inaccessible to patients.

PARTS AND COMPONENTS NOT REMOVABLE

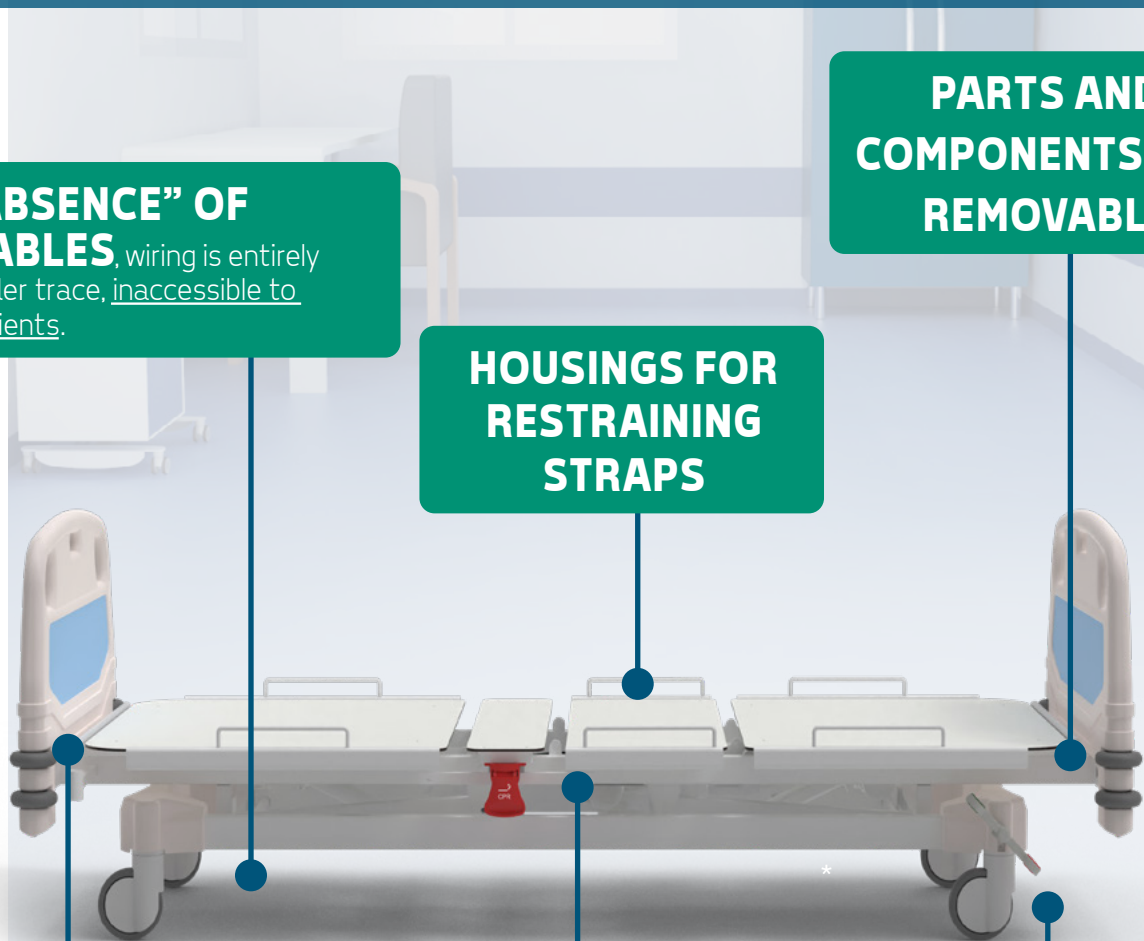
HOUSINGS FOR RESTRAINING STRAPS

"REDUCED" HEIGHT FLOOR

PARTS AND COMPONENTS NOT REMOVABLE

BRAKING WHEELS

of high capacity optimal for transport even with a patient on board. In addition, the directional system facilitates maneuverability of the device.





○ Standard equipment

- Ergonomic lying surface divided into 4 sections made of sturdy HPL panels that cannot be removed.
- Receptacles for restraining straps to protect patient safety (equipment code AC161L/1).
- Reinforced frame made of S235JR steel made stainless by pretreatment and thermosetting epoxy paint (frame color is customizable upon request). Scan the Qr Code on page 6 to view the color chart.
- Metal parts and components are fixed, not removable.
- Non-removable thermoformed ABS cover to protect the base.
- No visible wiring (wiring is under track, protected and inaccessible to patients).
- 2 removable and interchangeable rechargeable batteries ensure uninterrupted use of the device (supply code AC17L/A).
- Battery charger.
- Low-voltage electric motors of the anti-crushing type with spline system.
- Motorized back section.
- Motorized femoral section.
- Leg section servo-assisted by gas springs synchronous to the movement of the femoral section.
- Low height floor.
- Electric height adjustment by lever elevation system (pantograph) with maximum range of +42 cm.
- Motorized Trendelenburg and reverse Trendelenburg via lever elevation system (pantograph).
- Cardiology position with synchronous rototranslation of the backrest by 13 cm, for limiting abdominal compression (equipment code AC62).
- Quick backrest release via bilateral lever to facilitate CPR maneuver (equipment code AC8L).
- Non-removable ABS shoulders- Equipment code AC65/5.
- 8 Perimeter protection bumpers integrated into the shoulders.
- Predisposition for compass side rails (equipment code AC21S) and for retractable side half rails (equipment code AC71S).
- Basement distance from the floor useful for hoist entry.
- Centralized braking system with directional mode. Operation is via 2 bilateral pedals located on the foot side (equipment code AC7L2/G).
- Non-removable drainage holder hooks (supply code AC148).
- IV pole receptacles on both sides of the head panel (equipment code AC4L/S).
- Cordless (wireless) 10-button push-button panel for managing bed movements for the exclusive use of health care personnel. The handset is easy to use and has a silkscreened membrane with large raised pictograms so that it is also suitable for visually impaired people. Insulation degree of IP66 (equipment code AC198L) .
- Equipotential node.
- Customizing the colors of the inserts in the shoulders: see the solutions proposed on page 7. If there is no preference, the device will be supplied in the available finish.
- Absence of latex and phthalates.



Available configurations

STANDARD EQUIPMENT

Wheels non-marking swivel wheels of Ø 125 mm.

Shoulders made of non-removable ABS.

Predisposition for pair of compass side rails and for pair of retractable side half rails

MINIMUM
HEIGHT OF
THE LYING
SURFACE
34 CM



CONFIGURATION 1

Side rails with compass movement

Supply code AC21/1

Wheels non-marking swivel wheels of Ø 125 mm.

Shoulders made of non-removable ABS.

MINIMUM
HEIGHT OF
THE LYING
SURFACE
34 CM



CONFIGURATION 2

Foldable semi-side rails - total protection

Supply code AC71/1

Wheels non-marking swivel wheels of Ø 150 mm (Accessory code AC5L/2).

Shoulders made of non-removable ABS.

MINIMUM
HEIGHT OF
THE LYING
SURFACE
34 CM





Additional Optional Components

The choice of any Optional Components – which list is available by scanning the QR Code below– is up to the client. Optional components' choice should be taken by evaluating clinical and therapeutic needs. Some Optional Components may not be suitable in psychiatric settings, depending on the level of criticality of the patients, which can be classified into:

- Low criticality
- Medium criticality
- High criticality
- Highest criticality



Do you want to improve the device?

Frame the QR code and discover all the optional components available by browsing the catalog.

Handset

The medical device is equipped with a 10 cordless (wireless) push-button panel for the management of bed movements for the exclusive use of health care personnel. The hand control is easy to use and has a silkscreened membrane with large embossed pictograms so that it is also suitable for visually impaired people. Insulation degree of IP66 (equipment code AC198L).

HANDSET WIRELESS

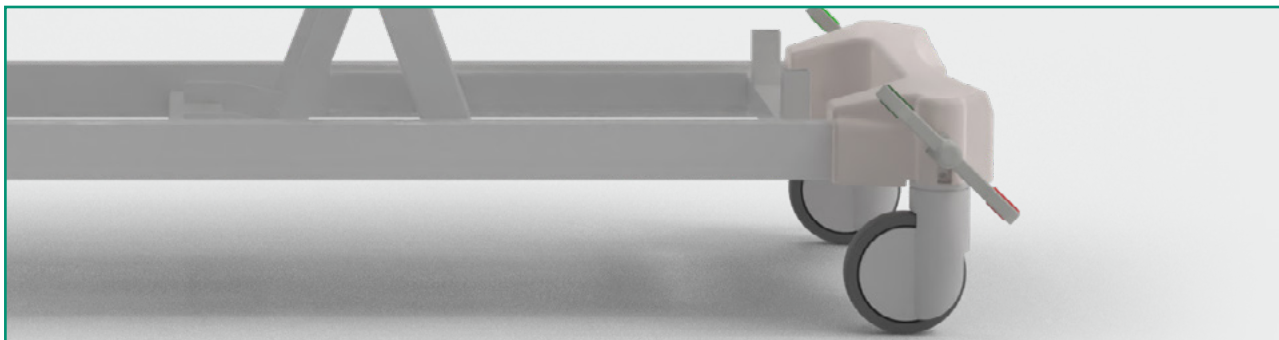


- **BACKREST SECTION**
- **FEMORAL SECTION**
- **AUTOCONTOUR**
- **VARIABLE HEIGHT**
- **TRENDELENBURG /
REVERSE TRENDELENBURG**



Braking system

The device is equipped with a centralized braking system with directional mode. It is operated by 2 bilateral pedals located on the foot side (equipment code AC7L2G).



Battery power supply

This medical device is **powered exclusively by a rechargeable battery and interchangeable. The provision of two batteries** and a charger ensures autonomy of electric movements (equipment code AC17L/A).

While one battery is on board bed the second one can be recharged with the battery charger

For patient safety, batteries are stored in safe compartment accessible through a key only to operators.



Do you want to change the color of the frame?

Frame or click the QR code and find out how to personalize the device by consulting our color card.



Shoulder customization

The device shoulders (equipment code AC65/5) have a colored vinyl adhesive insert that characterizes the aesthetic of the device. The vinyl insert can be customized, upon request, in the colors displayed below.



COLOR CODE: **“WOOD GRAIN”**

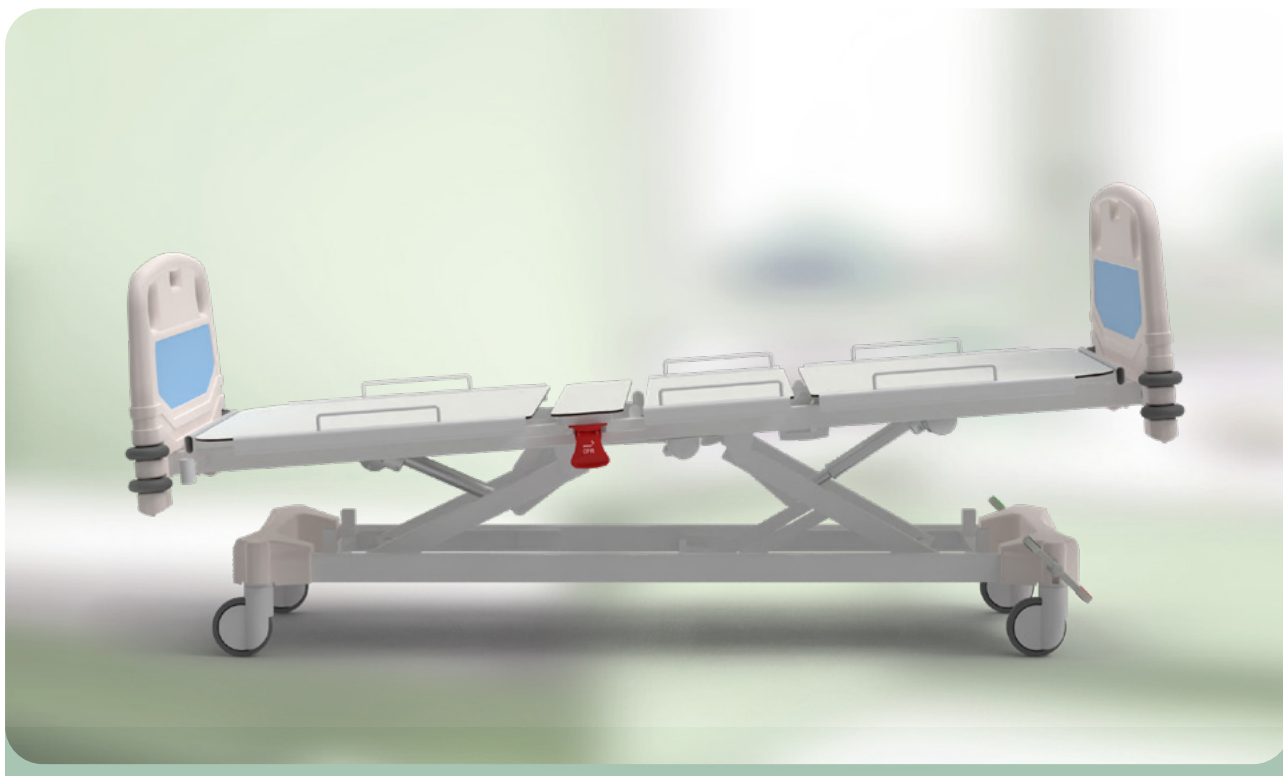
Designed to give a cozy home-like appearance to the room.



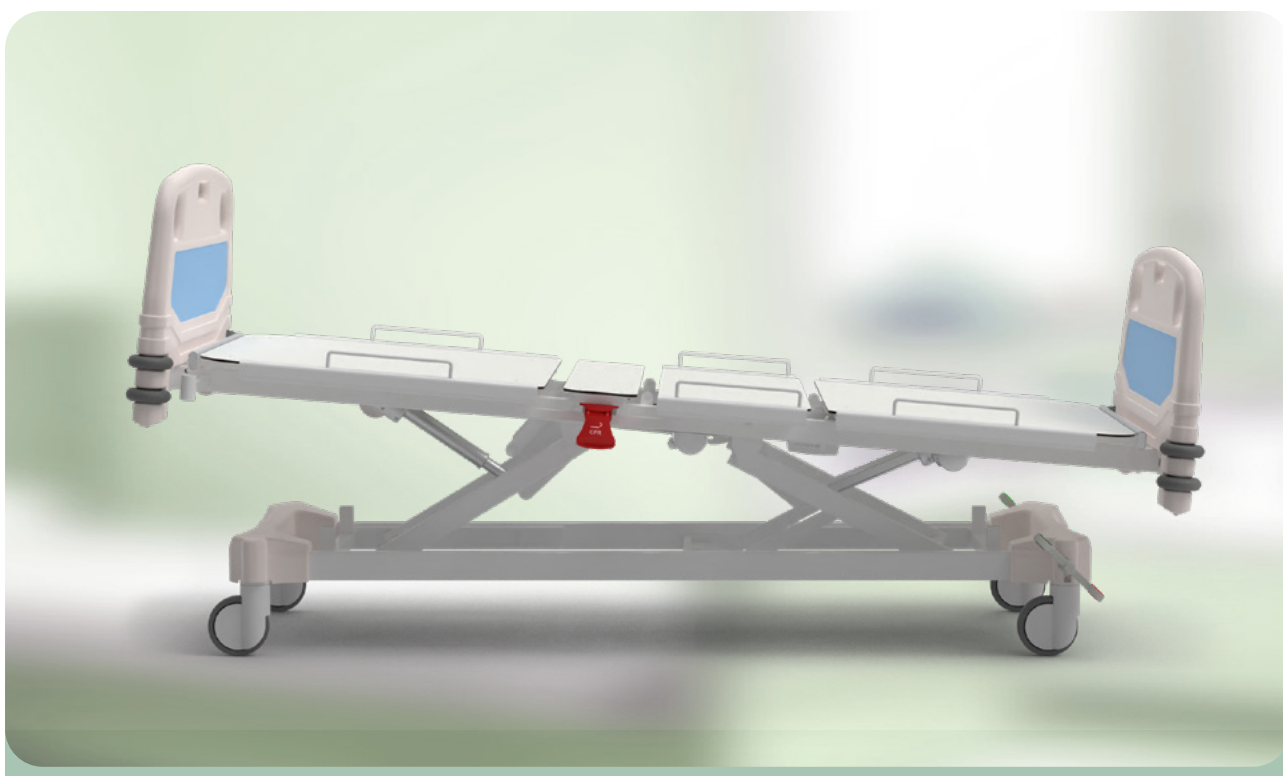


Movements

○ Trendelenburg



○ Reverse Trendelenburg



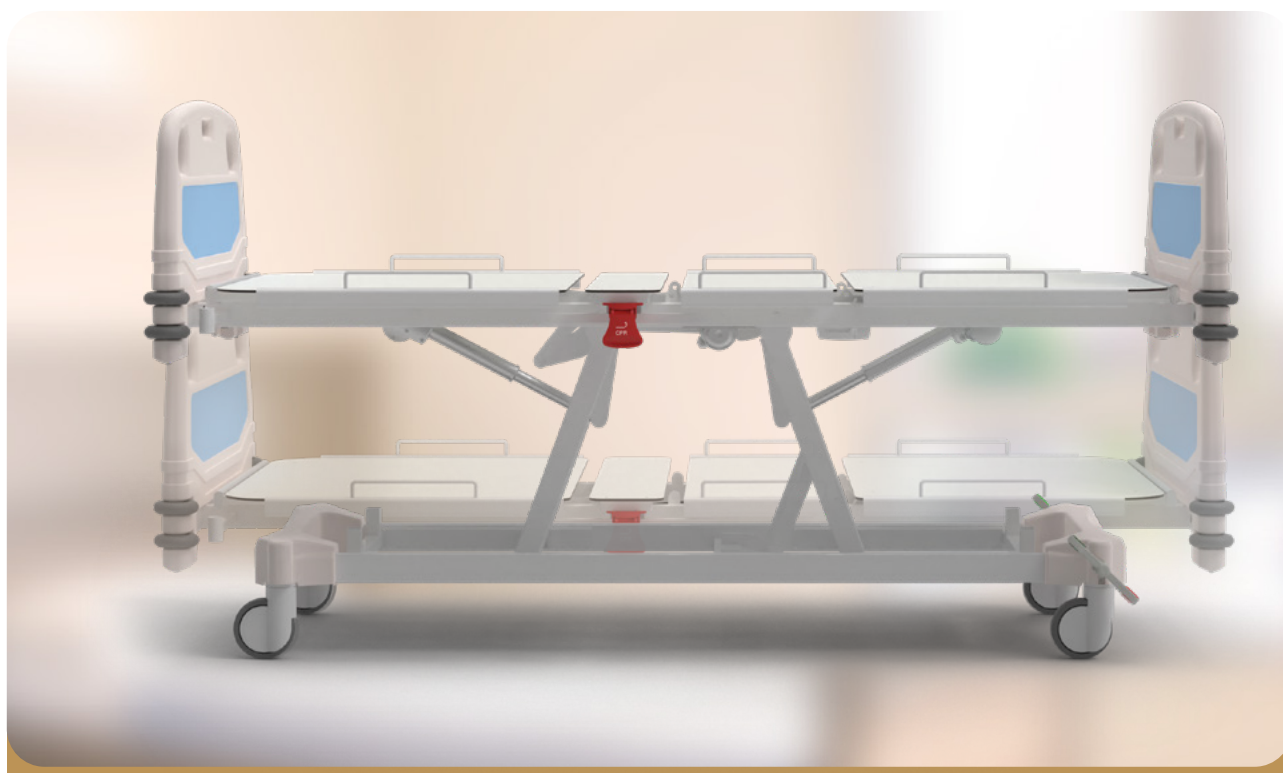


Movements

- Cardiac chair position with backrest roto-translation

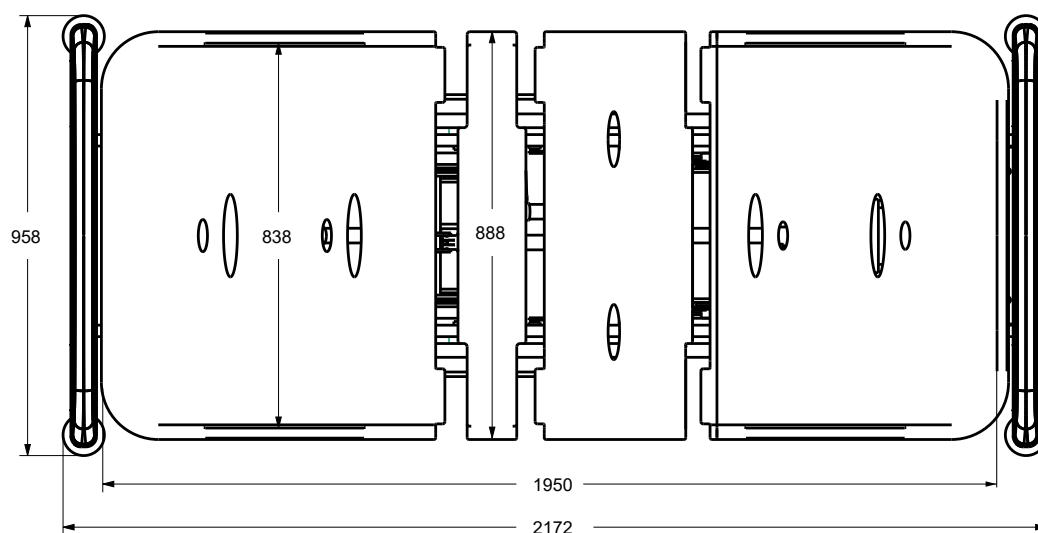
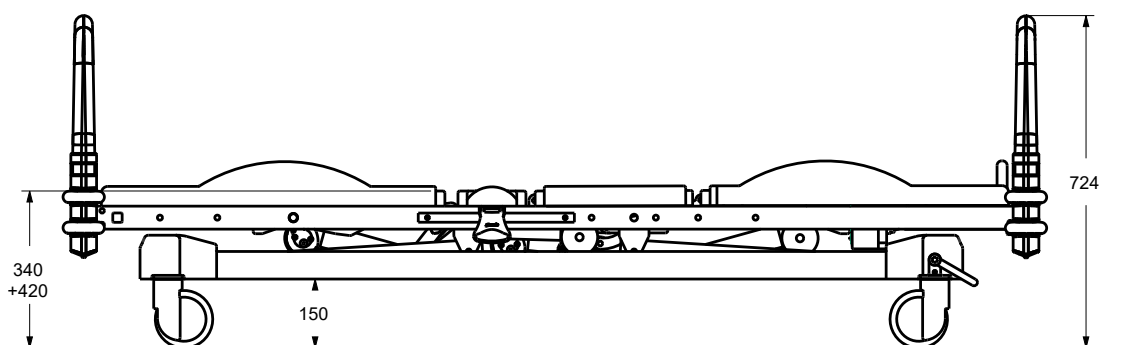


- Variable height





Dimensional AVAILABLE CONFIGURATIONS

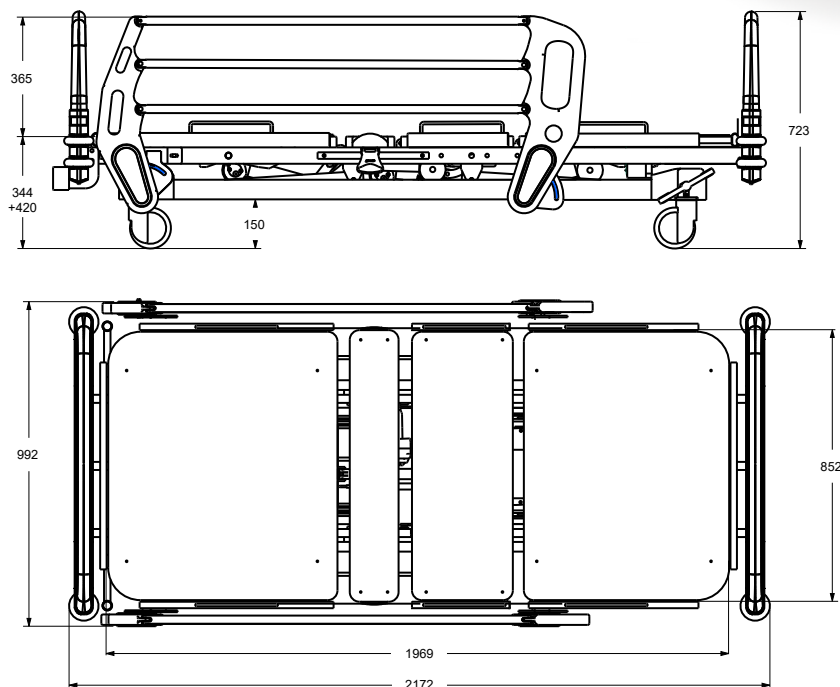
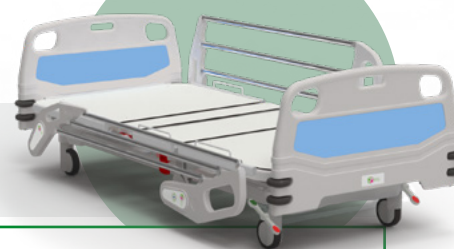




Dimensional CONFIGURATION 1

Side rails with compass movement

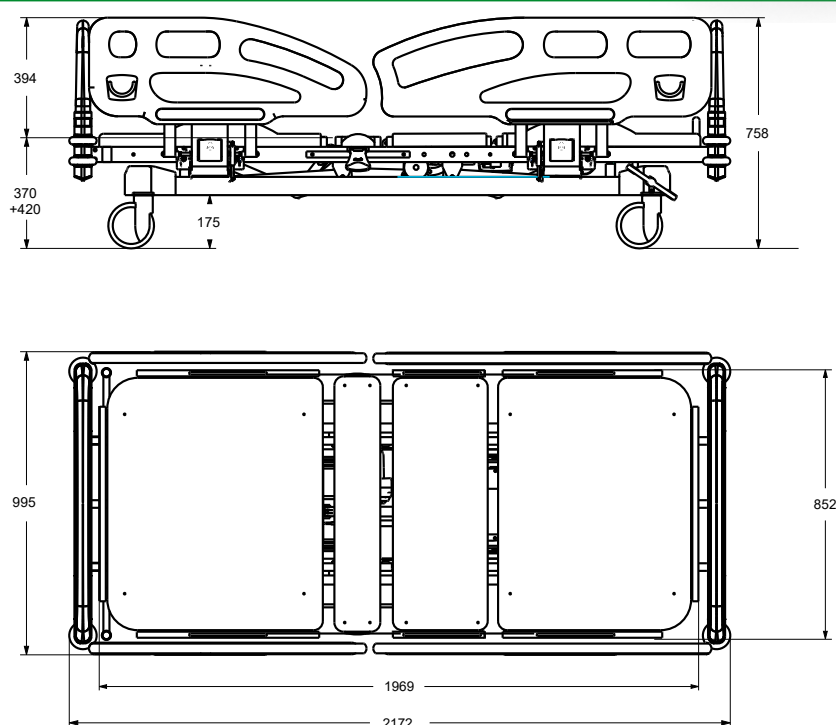
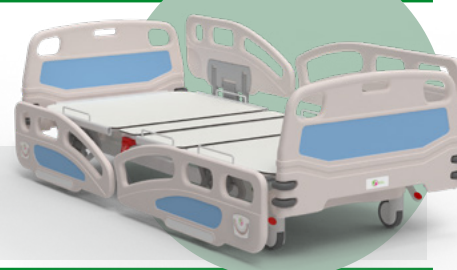
○ Accessory code AC21/1



Dimensional CONFIGURATION 2

Foldable semi-side rails - total protection

○ Accessory code AC71/1





Technical Sheet

CND – EMDN code	V08060101
GMDN code	34870
UDI-DI di Base	805771740LETNC
No. progressive/R	2691811/R
ID Product	GB0432.SP
Intended Use	Multifunctional bed
Manufacturer	GARDHEN BILANCE SRL
Spare parts availability	Not less than 10 years
Weight of the bed	105 kg (without optional components)
Type of control	wireless handset
Battery	Autonomy 10 cycles
Power	Multi-voltage 100-240 Vac 50/60 Hz
Wheels	No. 4 stainless swivel Ø 125 mm with centralized and directional braking system.
Electric motors	Low voltage (24 V)
Max absorption	4A
Insulation	IP44
Max load capacity	215 kg
Safe working load	250 kg



Gardhen Bilance S.r.l

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

Tel. +39.081.8692160 pbx - Fax +39.081.8692460

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

Visit our website www.gardhenbilance.it / Follow us on     



Images reproduced in this sheet are for reference only and dimensional values are nominal. It is the manufacturer's right to make changes to the designs without prior notice. Refer to the optional components catalog and/or commercial proposals for identification of standard equipment and selection of any additional components. In case of discrepant data, the contents of the commercial proposals shall prevail. In the event that preferences are not expressed regarding the colors of the devices ordered, the same, will be made in the colors shown in the data sheet/brochure.

For regulatory references, please consult the user manual and declaration of conformity.

Dep. EN_383 rev. 21/03/2025

