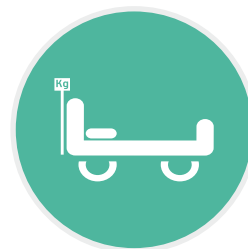


Pascal

Bed with integrated weighing system



BALANCE BEDS

Frequent usage

Dialysis
Inpatient stay
Semi Intensive



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www.gardhenbalance.it



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GB TOUCH

scale display for monitoring all data in real time

PATIENT SURFACE

4 sections triple joint with thermoformed covers made of ABS

SHOULDERS

of different types and customizable upon request, equipped with anti-unthreading safety lock.

WHEELS

with 100 mm diameter, pivoting and non-marking.

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 cards*.

*If no preference is expressed, the device will be supplied with the available color.

Frame



Command Console - GB Touch

The device is equipped with 10.1" HD Touch Screen Display with 160° viewing angle useful for handling all **movements of the device**. The GB Touch ensures perfect visibility in all light conditions, thanks to its size and the technical characteristics of the touch display.



MOVEMENTS AND FUNCTIONS

Movement of sections:

- Back section
- Femoral Section
- Bed extensor (optional)
- Trendelenburg e Reverse Trendelenburg (optional)
- Simultaneous Back/Femoral Sections
- Variable Height (optional)
- Lateral tilt (optional)
- Verticalization (optional)

Memory functions:

- CPR
- Trendelenburg (optional)
- Location Visit (optional)
- Cardiology Position (optional)
- Input/Output Position (optional)

Front system:

- Motorized brake lock (optional)
- Motorized brake release (optional)
- Directional (optional)



Control Panel

The push-button panel can be used to manage the movements. The push-button panel is connected to the device by means of 3.5 m extendable coiled wire, and is intuitive and practical to use since it is equipped with embossed screen-printed pictograms that identify each movement that can be activated.



MOVEMENTS AND FUNCTIONS

Movement of sections:

- Back section
- Femoral Section
- Simultaneous Back/Femoral Sections



Movements



CLINOSTATIC POSITION



SHOCK POSITION



HANDLING SECTIONS



Easily removable Headboard and Footboard to facilitate and facilitate sanitization of the device



Features of GB Touch

- Turning on via Soft Touch Key.
- Movement management.
- Low-voltage power supply.
- Plastic indicator box with IP65 insulation.
- Battery status indicator.
- Display lighting control.
- Screen saver.
- Night mode.
- Smart Functions.
- Full control via GBSmart app for Android/iOs/Windows.
- Scheduled maintenance setting.
- Language setting: Italian-English-French-Spanish-German.
- Digital protection against accidental or unwanted access.



Features and functionality of the weighing system

- Weight reading via HD 10.1" touch screen display.
- Patient registry.
- Patient location indication.
- Tare: automatic and manual always visible.
- Unit indicator: unit of measure selectable between kg and lb.
- Capacity 200 kg.
- Automatic display double scale minimum division:
50g up to 150kg and 100g from 150kg up to 200kg.
- Converter: 24bit, 10,000 divisions.
- Weight drop and patient descent alarms.
- Access log.
- Remote parameter control.
- Automatic data transmission to enabled ports.
- Porta Ethernet 10/100.
- Optional: Wi-Fi/Bluetooth combo module - USB A port for weight data transmission - USB B port for external printer connection - RS-232 port - RS-485 port.
- Backup battery to ensure autonomy of the weighing system during power failure (supply code AC17/L).



For more information from the GB Touch

Frame or click the QR code button and discover all the features and potential of the display



Other features of the medical device

- Reinforced frame made of stainless steel with thermosetting epoxy powder coating enriched with antibacterial.
- Mesh top 4 sections triple articulation with removable and washable ABS thermoforms.
- Absence of under-network mechanisms and linkages for complete and effective sanitation.
- Motorized back section.
- Motorized femoral section.
- Gas spring-assisted servo leg section synchronous to the movement of the femoral section.
- Shock position.
- Quick release of the backrest, to facilitate the CPR maneuver (equipment code AC8L).
- Low-voltage electric motors of the anti-crushing and anti-shearing type.
- Bed free of parts and components subject to wear and seizure.
- Technopolymer shoulder with removable HPL panel (equipment code AC65). Alternatively, shoulder made of technopolymer with customizable insert (equipment code AC65/1). It is possible to add for both sides the safety lock (optional component code AC121).
- 4 Perimeter bumpers.
- Cable reel (supply code AC50L).
- Equipotential node.
- High-capacity, non-marking swivel casters 100 mm diameter - 2 casters with brakes.
- A 10-button hand control, movements are controlled via perimeter hand control equipped with a 3.5-m spiral cable. The push-button panel, with IP66 insulation rating, is easy to use as it is made with large raised pictograms and is also suitable for visually impaired patients.
- For patient safety, the hand control is equipped with a key for control inhibition (equipment code AC34L).
- Provision for side rails (equipment code AC21/S).
- Provision for half side rails (equipment code AC71/S).
- Touch screen display, located on the back of the backrest (equipment code AC167).
- Integrated weighing system.

Type of shoulders available



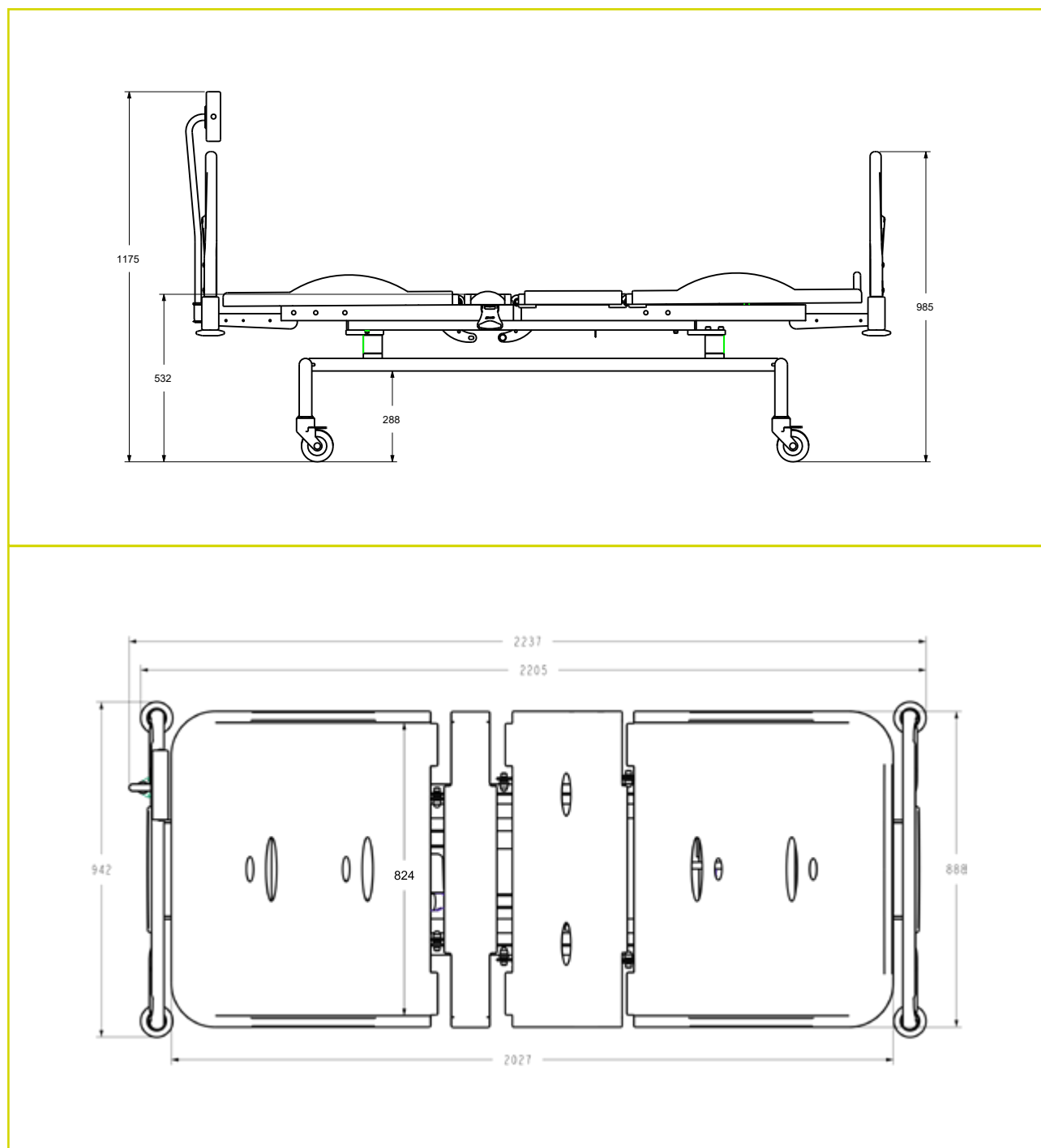
Shoulder made of technopolymer with HPL center panels, available in blue (see photo) or white (equipment code AC65).



Shoulder made of technopolymer, with provision for adhesive vinyl insert available in different variants, allocated internally and/or externally the shoulder (equipment code AC65/1).



Dimension



Main cord



**Type F
Schuko**



**Type L
16A**



**Type I
Australia**



**Type B
Canada and USA**



**Type G
UK plug**



Data sheet

CND/EMDN	V08060105
GMDN	35321
No. progressive/R	2525649/R
UDI-DI Basic	805771740LETBGV
Product Code	GB0020.SP Stainless steel
Intended Use	Bed scale for mass determination in medical practice in the context of weighing patients for reasons of control, diagnosis and treatment.
Manufacturer	GARDHEN BILANCE SRL
Spare parts availability	Not less than 10 years
Bed weight	80 kg
Type of control	Push-button panel with key + Touch screen control panel
Battery	Autonomy 10 cycles
Weighing system batteries	6 V self-rechargeable (approximately 24 hours of battery life)
Power supply	Multivoltage 100-240 Vac 50-60 Hz
Power cord type	Schuko or other upon request
Wheels	No. 2 100mm swivel stainless + No. 2 100mm swivel stainless with braking system
Electric motors	Low voltage (24 V)
Max absorption	460 VA
Insulation	IP44
Maximum Scope	Standard 200 kg
Safe Workload	Standard 235 kg
Minimum division	With capacity up to 200 kg minimum division display of 50 g up to 150 kg and 100 g up to 200 kg..
Cell power supply:	5VDC (1 to 4)
Box display	Plastic viewer box with IP65 insulation
Converter	24bit
Display	Touch screen
Display power supply	7.5 Vdc
Status indicators	Bright on displays and control systems
Handset	25 polycarbonate keys tactile effect
Alarms	Excessive or insufficient weight drop alarm / Patient drop alarm / Acoustic brake disconnection alarm / Battery status indicator / Guarsti alarms / Maintenance due alarms
Data transmission	Serial standard RS232 - USB - ETHERNET
I/O (opz.)	4 outputs
Tare	Tare subtractions before and during dialysis
Tare mode	Automatic and manual



Do you want to implement the device?

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



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Bed with integrated weighing system





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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.

Dep. EN_211 rev. 31/05/2024