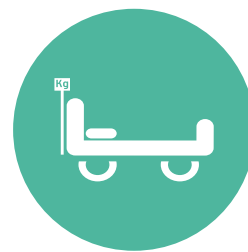
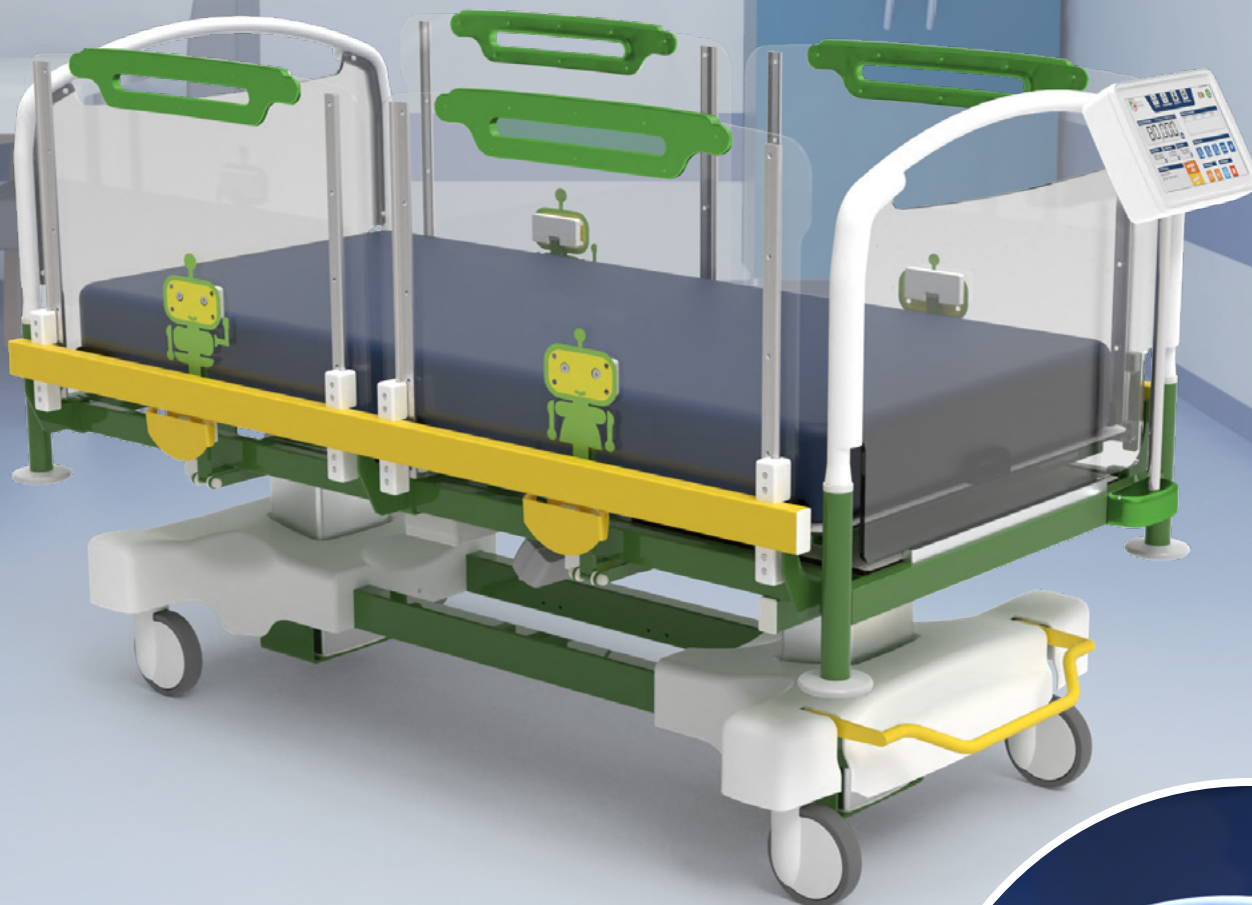


Daniel Mini

Paediatric bed
with integrated weighing system



BED WITH
INTEGRATED SCALE



9 NOVELTY



total
VISION
Safety and well-being



www.gardhenbalance.it



standard equipment

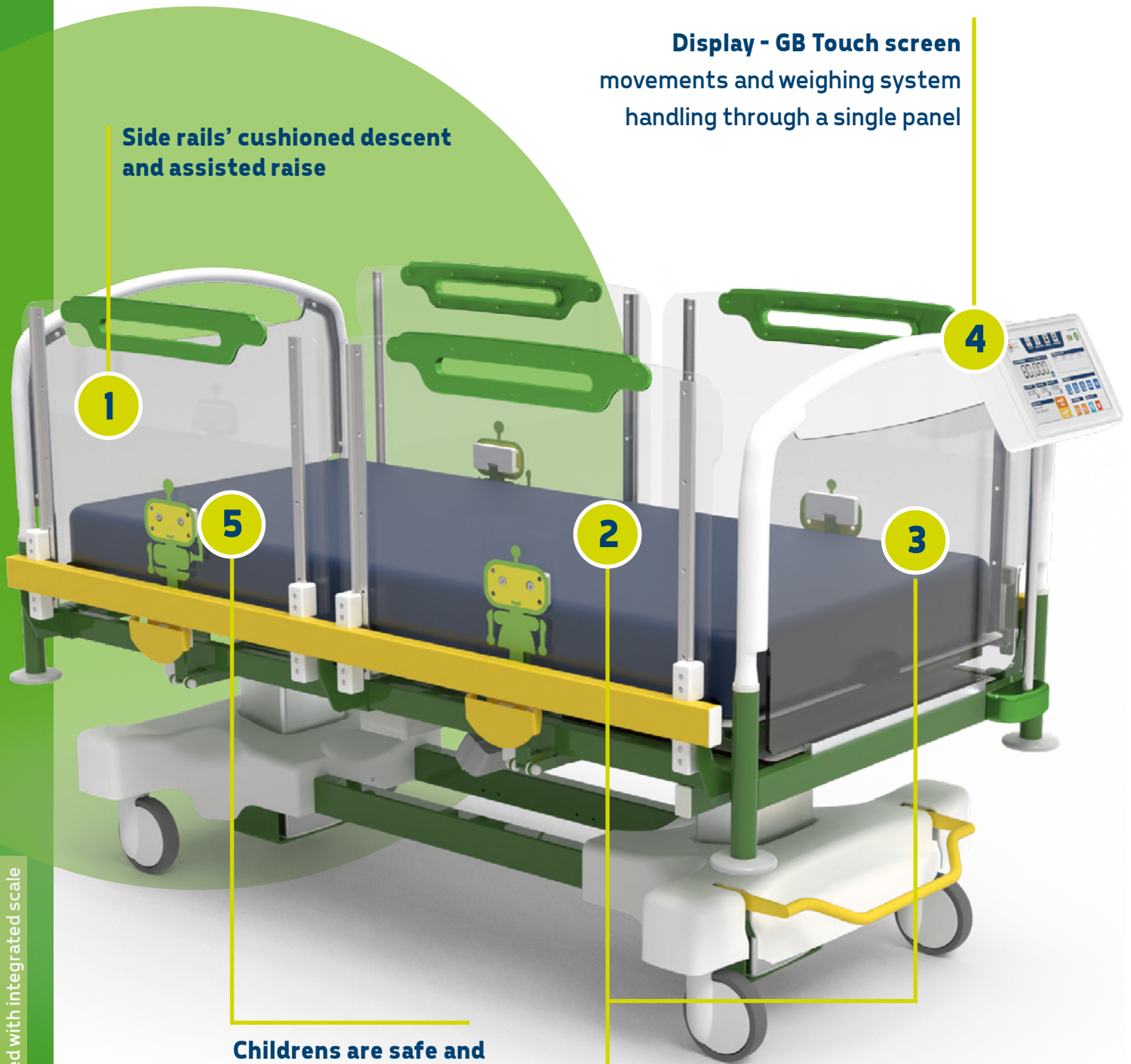
9 NOVELTY

total VISION

The transparent plexiglass bed shoulders of the "Total Vision" system ensure continuous monitoring and a facilitated interaction between the child and health professionals, thus improving the effectiveness and safety of therapy.

Side rails' cushioned descent and assisted raise

Display - GB Touch screen movements and weighing system handling through a single panel

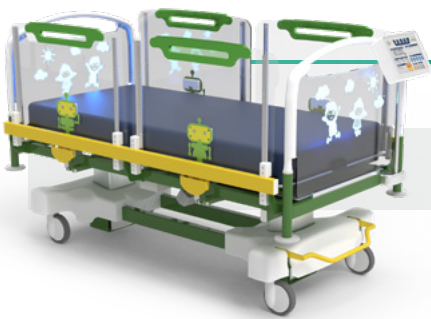


Children are safe and protect and not in a cage

See-through head and foot panels to keep the little patients always under control

Bed with integrated scale





9 NOVELTY

accessories

LIGHT EFFECT

Head and foot panels equipped with colorful lights with different intensity. Lights brightness can be adjusted through the Touch screen



Shoulder customization

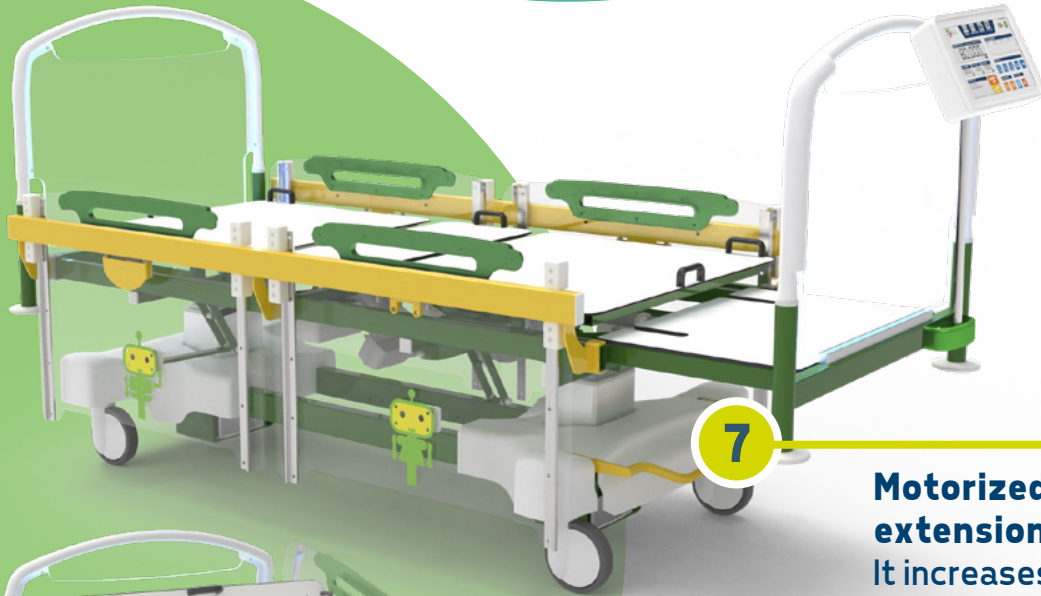
Optional AC185 component available with the following subjects. Customizations can also be made on request.





standard equipment

9 NOVELTY



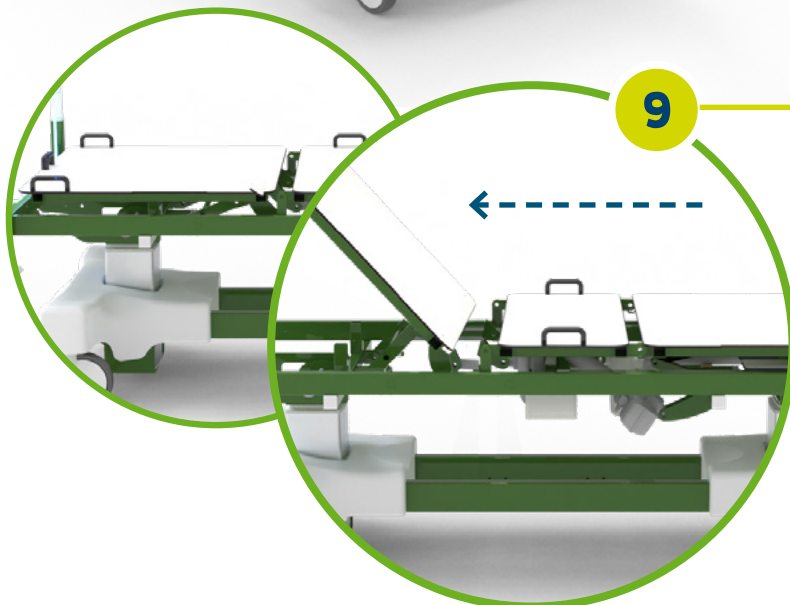
7

Motorized bed extension.
It increases bed length up to 400mm



8

Seat/Chair Cardiac Chair



9

Roto-translation of the backrest
to avoid chest compression

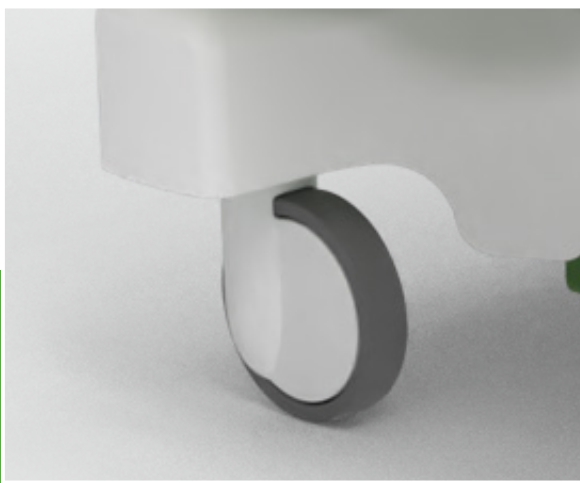
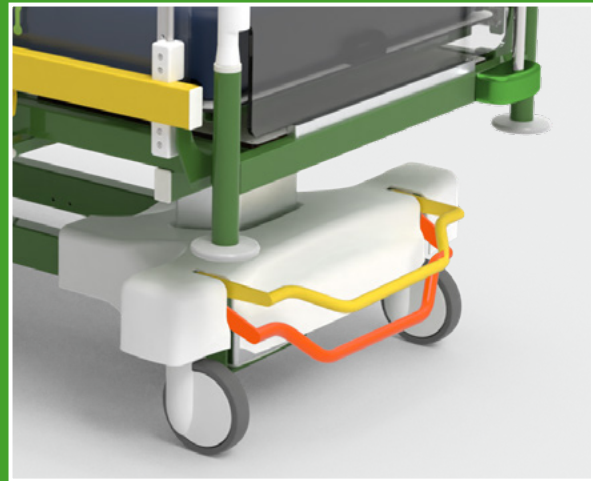
Bed with integrated scale





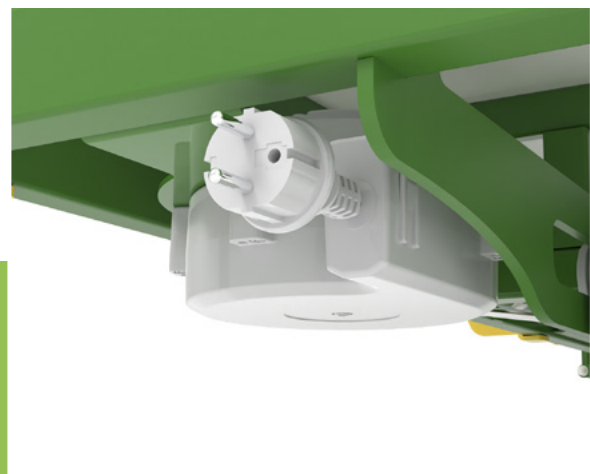
Centralized brake and directional system

The central brake can be activated by means of a pedal control, which is easily accessible, allowing the wheels to brake simultaneously. It is also possible to activate the directional system, useful to facilitate the transport of the device during movements from place to place (equipment code AC7L2G)..



Wheels

No.4 stainless, swivable and non-marking wheels. Diam 150mm



Automatic cable reel

Equipment code AC50L/1



Hooks for bags

Located on the frame



Handset with 10 push-buttons

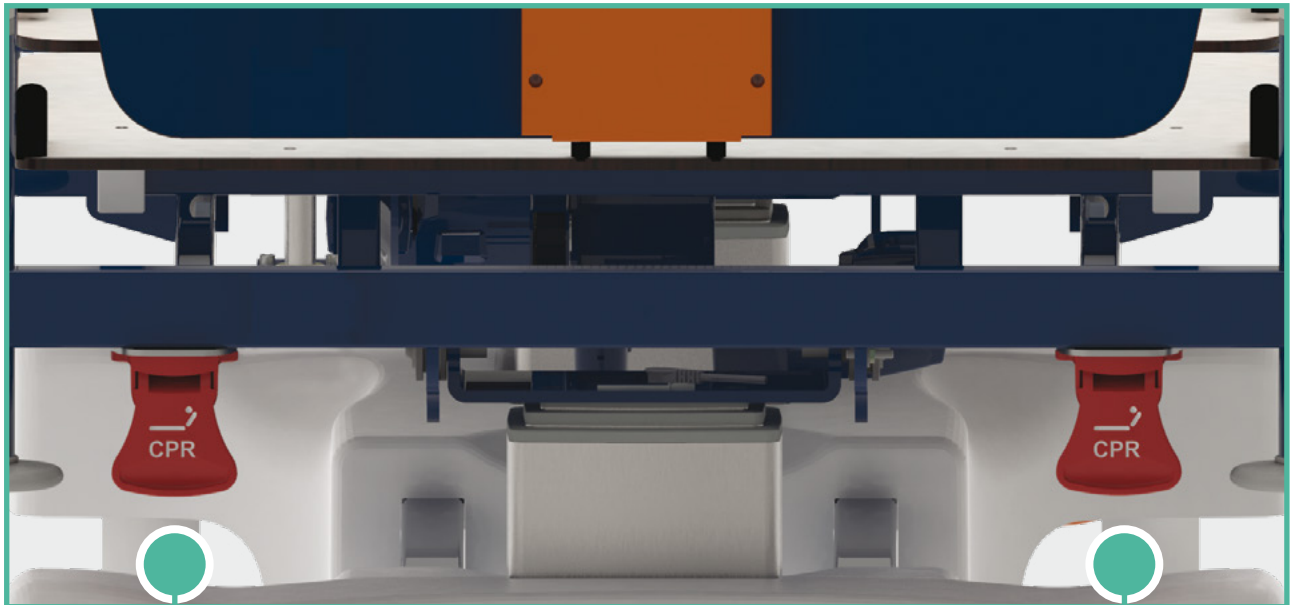




Movements

Backrest quick release

The medical device is equipped with manual lever control (to facilitate access the levers are two) useful to unlock the back in case of emergency CPR. This function is immediately accessible by the operator to obtain the emergency position and start the activities of cardiopulmonary resuscitation (equipment code AC8L). In addition, via display - console GB Touch you can operate the "CPR position" automatically.



CPR Control

Manual activation through lever

Automatic CPR control

The command can be activated from the display - GBTouch Console.





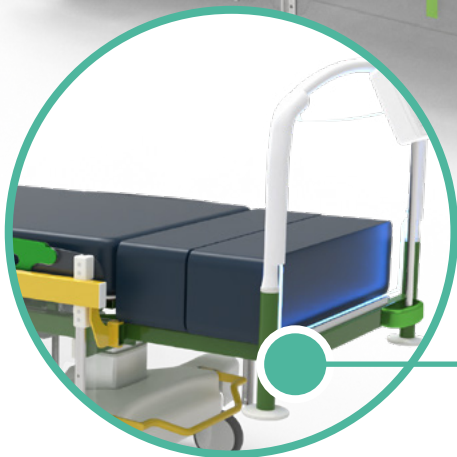
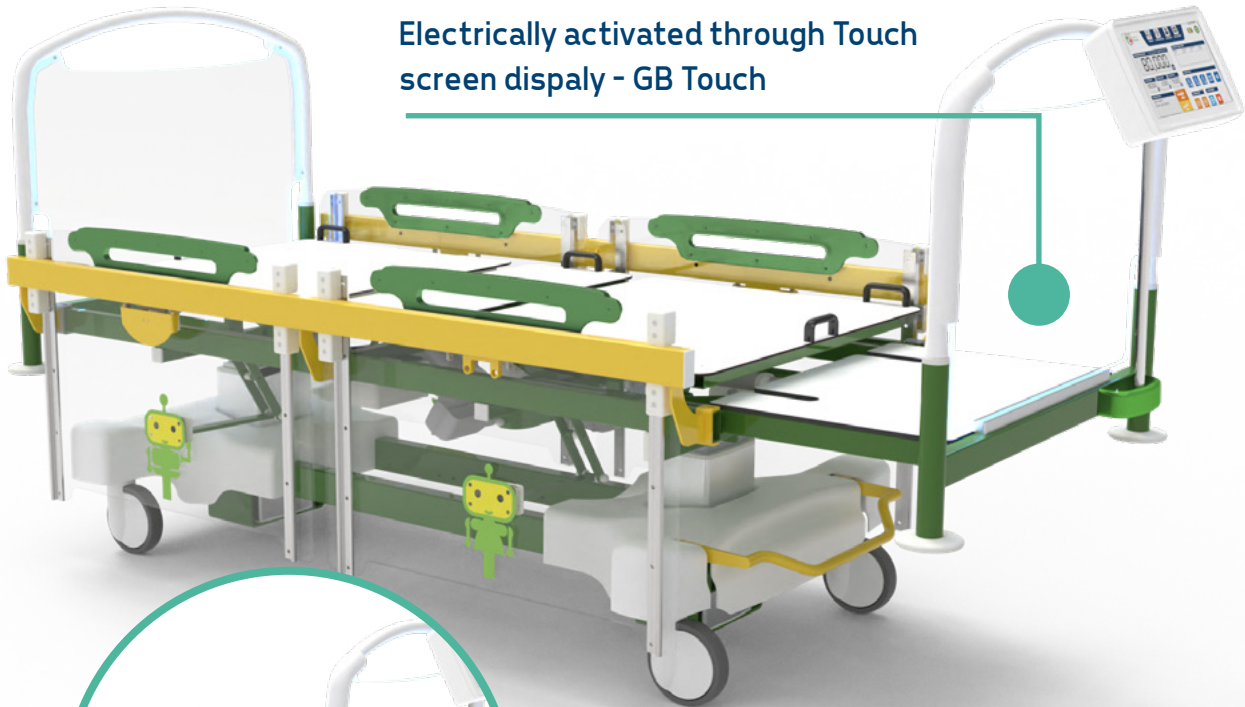
Movements

Motorized bed extension

To be able to accommodate patients of greater stature, it is sufficient to operate the motorized extension that increases the length of the table up to + 400mm. The movement is regulated thanks to the dedicated buttons on the display/Console GB Touch (equipment code AC61/4).

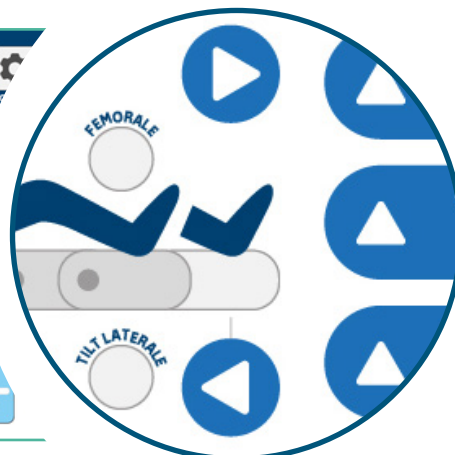
Motorized bed extension

Electrically activated through Touch screen display - GB Touch



Additional mattresses

The equipment includes n. 2 additional 200 mm mattresses.



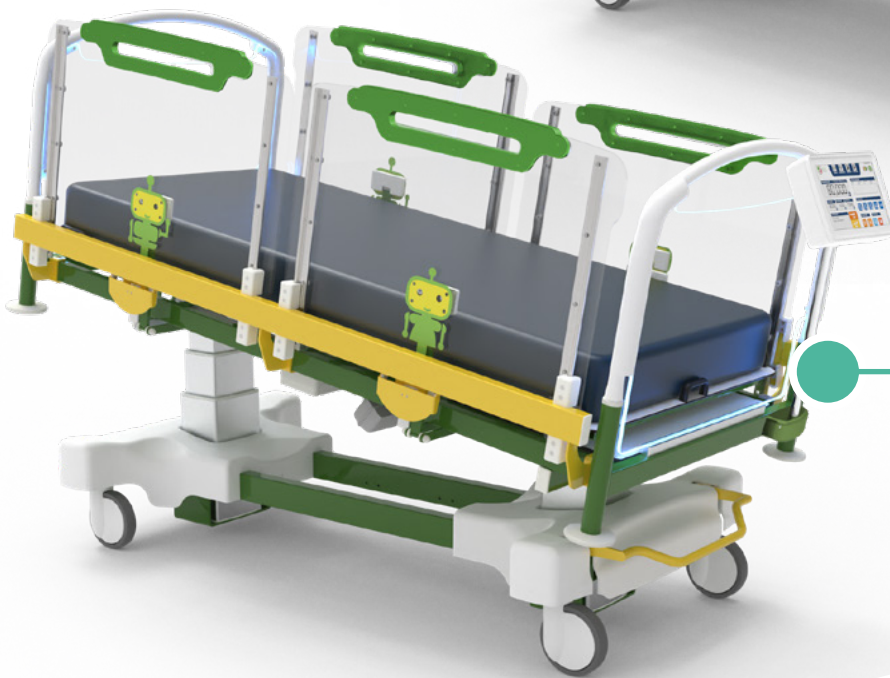


Movements

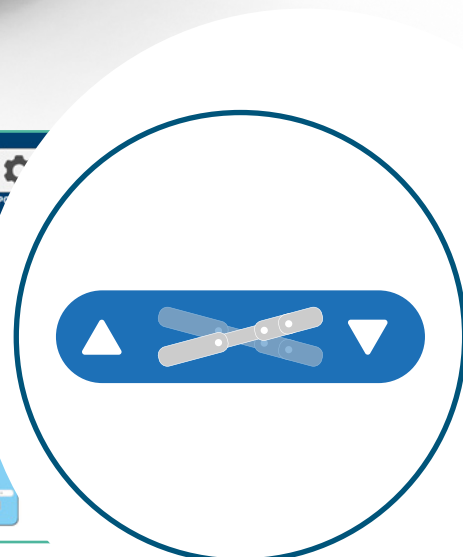
Trendelenburg and Reverse Trendelenburg

Trendelenburg and Reverse Trendelenburg are achievable by pushing on the dedicated push-buttons located on the display - GB Touch screen.

Trendelenburg



Reverse Trendelenburg

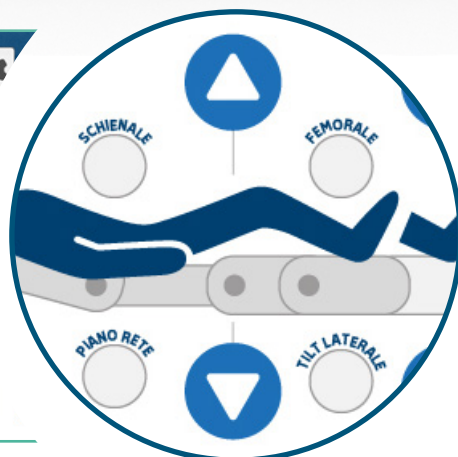




Movements

Variable height

The paediatric bed is height adjustable. Two motorized telescopic columns, with a rectangular section can be activated through the display - GB Touch screen, allowing to adjust the height of the top up to + 400 mm.





Movements

Cardiac chair

The bed can achieve the "cardiac chair" position. Also in this case the backrest section performs automatic roto-translation. The function is memorized and controlled via the GB Touch display console. Equipment code AC62.

Seduta/Poltrona Cardiologica





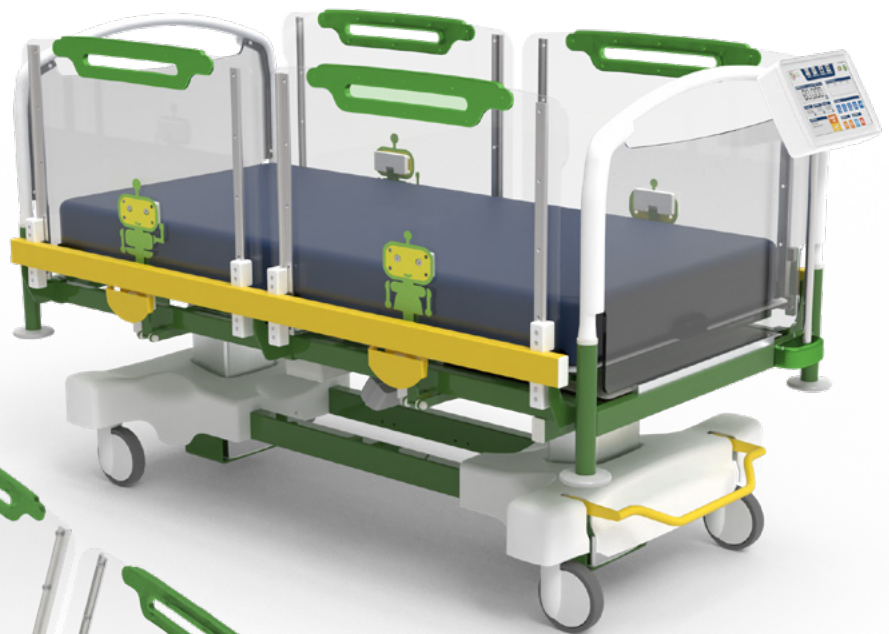
GB Touch

Display Bilancia e Consolle di Comando/Gestione

The pediatric bed is equipped with a 10.1" HD Touch Screen Display with a 160° visual angle to manage the **integrated weighing system** and all the **movements** of the device.



Display Balance equipped with a graphical interface to manage the weighing system.



In addition, the display has been designed to be integral to the structure/ frame of the bed and always be visible in the many ways of use.



Features

- Switch-on via Soft Touch Button
- Movements management
- Low voltage power supply
- Indicator box in plastic material with IP65 insulation
- Battery status indicator
- Display lighting control
- Screen saver
- Night mode
- Smart functions
- Complete control via GBSmart android/ios/windows application
- Scheduled maintenance setting
- Language setting: Italian - English - French - Spanish - German
- Digital protection against accidental or unwanted access
- Shoulder lighting management (only when accessory AC185 has been equipped on the bed)



Features and functionality of the weighing system

- Weight reading via 10.1" HD touch screen display
- Patient's biographical data
- Patient's location indication
- Tare: automatic and manual. This value is always displayed on the screen
- Unit of measurement indicator: unit of measurement can be selected between kg and lbi
- Capacity 200kg
- Minimum division double scale automatic display:
 - 50g up to 150 kg and 100g from 150 kg up to 200 kg.
 - Converter: 24bit, 10,000 divisions.
- Weight loss alarms.
- Patient descent alarms.
- Access register.
- Remote parameter control
- Automatic data transmission to enabled ports
- Ethernet port 10/100
- On request : 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.
- Battery buffer to ensure autonomy of the weighing system in the absence of power - equipment code AC17/L.



For more information about the GB Touch

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



Other Features

- Frame painted with thermosetting epoxy powders
- Bed base made of 3-section in HPL with double articulation
- Thermoformed ABS cover to protect the base
- Easily removable transparent shoulders with locking/unlocking mechanism
- Transparent side rails with cushioned descent and assisted raise, with release lever and integrated handle for movement
- Motorized backrest section
- Motorized femoral section
- Servo-assisted leg section by gas springs, synchronized with the movement of the femoral section and manually adjustable
- Adjustable height, motorized Trendelenburg and reverse Trendelenburg through electric columns
- Cardiological position with roto-translation of the backrest
- Motorized bed extender with up to +400 mm
- Anti-crushing and anti-shear low voltage electric motors
- Swivel, stainless, non-marking wheels, diameter 150 mm with centralized braking system and directional system. Activated by foot pedal
- Quick release of the backrest for easy CPR
- Battery box - to power the device in case of power failure
- No.4 bumpers.
- Automatic cable reel
- Equipotential node
- Predisposition for IV pole
- Bilateral bag holder hooks
- Clearance allows lifts or hoists fitting
- Touch screen display for managing movements and the weighing system
- Additional 10-key push-button panel.
- For the safety of patients, the control panel is equipped with a key for inhibition of controls (equipment code AC34L).

Do you want to choose the colour of the frame?

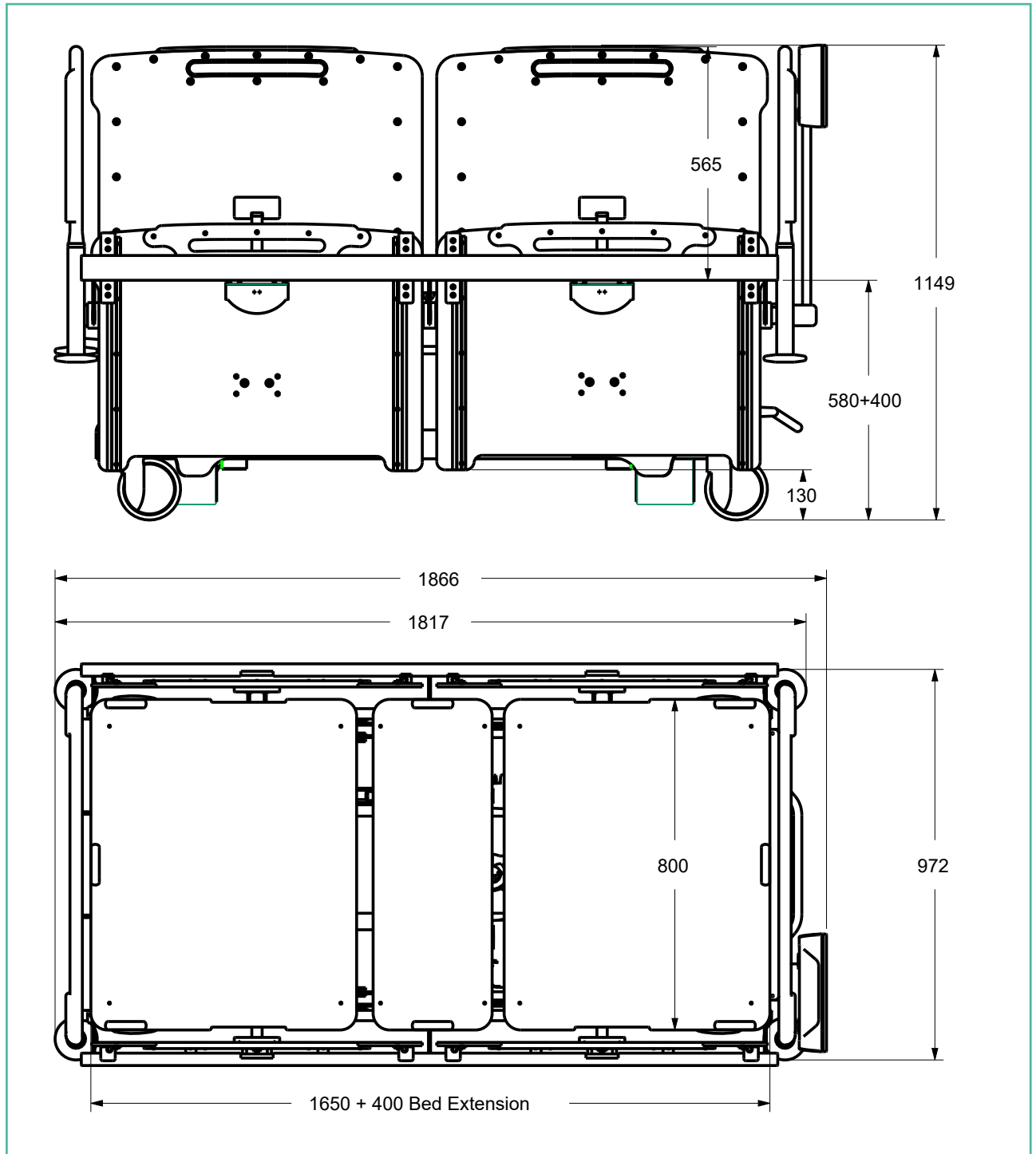
Frame or click the QR code and find out how to customize the device by consulting our color cards*.

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

Frame



Dimensions



Main cord



Type F
Schuko



Type L
16A



Type I
Australia



Type B
Canada and USA



Type G
UK plug



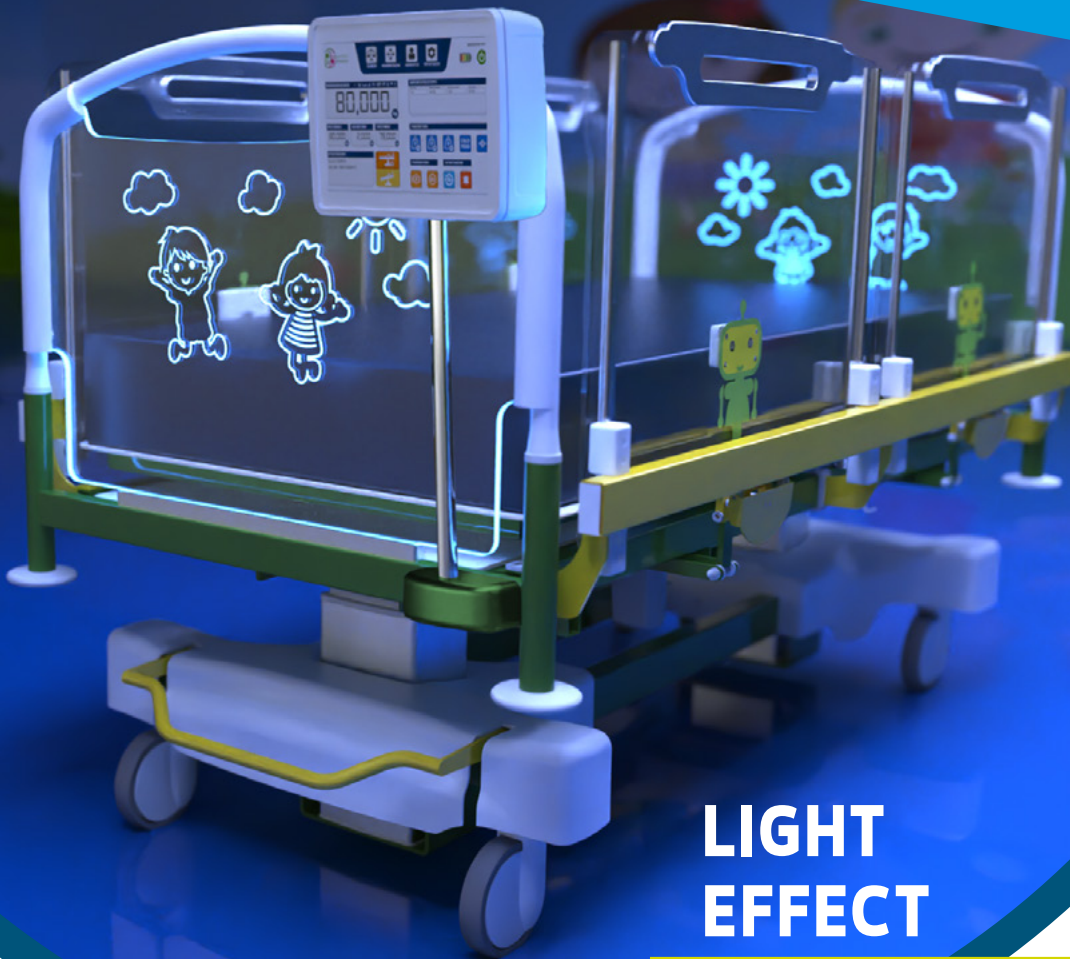
Technical sheet

CND - EMDN code	V0806010702
GMDN code	35321
N. progressivo/R	2525609/R
UDI-DI di base	805771740LETBGV
ID Product	GB0021.MP Painted steel
Inteded use	Bed with integrated scale for weight determination of the patient for assessment, diagnosis and care purposes.
Manufacturer	GARDHEN BILANCE SRL
Spare parts availability	10 years
Overall weight	168 kg
Controls	Display touch screen
Battery	10 cycles of autonomy
Battery weighing system	24 V self rechargeable (autonomy approx. 24 hours)
Power	Multivoltage 100-240 Vac 50/60 Hz
Main cable	Schuko or other upon request
Wheels	No. 4 swiveling and stainless 150 mm with braking system
Electric motors	Low voltage (24 V)
Max electrical input Max	460 VA
Insulation	IP44
Max load	200 kg
Safety working load	235 kg
Divisions	With a max load capacity of 200 kg automatic displaying of the minimal division of 50g up to 150 kg and 100g from 150 kg up to 200 kg..
Weighing cell power supply:	5Vcc (from 1 to 4)
Display box	Display box in plastic material with IP65 insulation
Converter	24bit
Display	Touch Screen
Power display	24 Vdc
Alarms	Status indicator Luminous on display and on control systems Alarms Excessive or insufficient weight loss / Patient exit alarm / Brake disconnection alarm / Brake disconnection luminous alarm / Battery status indicator / Faults indicator / Maintenance deadline alarm
Data transmission	Ethernet port 10/100 On request : WI-Fi/Bluetooth combo module - USB A port for weight-given transmission - USB B port for external printer connection - RS-232 port - RS-485 port.
I/O (opz.)	4 output
Antiblack-out function	Extra battery + software
Tare	Tare subtraction before and during the treatment
Tare modalities	Automatic and manual
Conformity	Regulation UE 2017/745 Certificate No. 126/MDR issued by O.B. 0051 It meets all applicable standards and directives

Daniel Mini

Paediatric bed with integrated weighing system

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**LIGHT
EFFECT**



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Dep. EN 110 rev. 19/04/2023