Iside Scale

VARIABLE HEIGHT



STRETCHER WITH INTEGRATED SCALE

Frequente Usage

Emergency room Patient transport

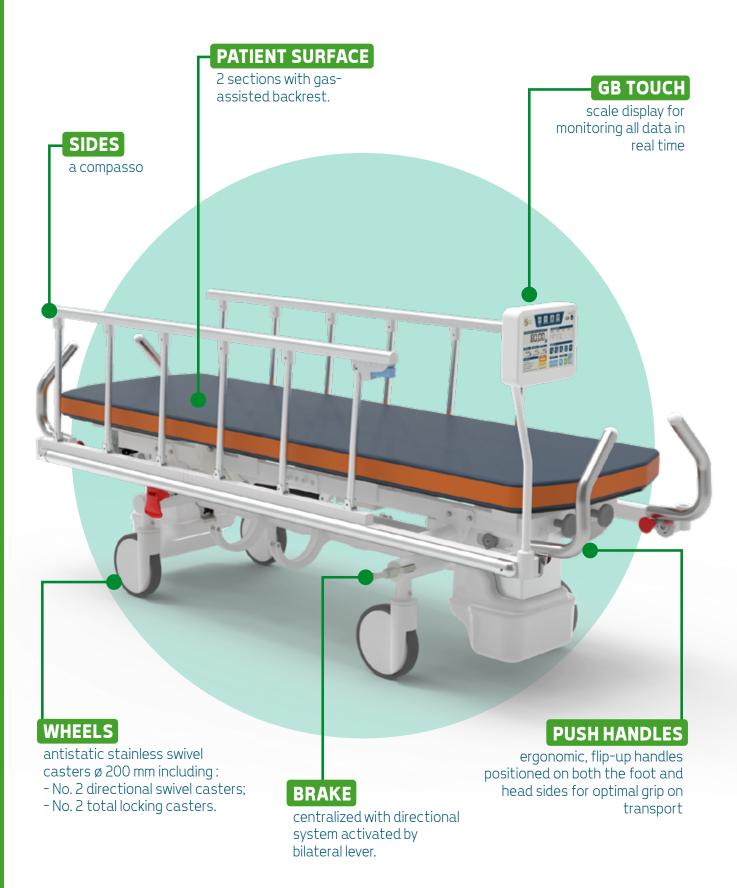


TECHNOLOGY FUNCTIONALITY

multifunctional device for specialized activities



www.gardhenbilance.it







No. 2 interchangeable quick-connect batteries

Batteries are quickly interchangeable thanks to a quick coupler. Most useful in those times when the battery is drained while the stretcher is being used in medical procedures-Equipment code AC17P/A.



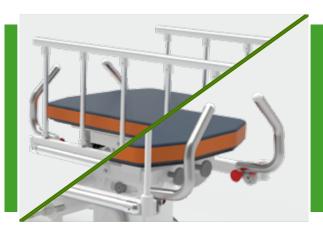
Handset

4-button control panel for operating the motors that control the movements.



Braking system

Centralized braking system with directiona mode. Operated by the special bilateral pedals easily accessible by the operator - Equipment code AC7L2/G.



Push Handles

Ergonomic and folding push handles positioned on both feet and head sides for optimal grip during transport - Equipment code ACB124.





Movements

Trendelenburg and Reverse Trendelenburg



Trendelenburg and Reverse Trendelenburg adjustments are controlled by:



GB Touch



GB Touch (memory function)



Push button panel



Movements

Variable height

The stretcher is height-adjustable by means of two motorized telescopic columns with a rectangular cross-section that allow the height of the top to be adjusted by up to + 400 mm excursion.



Variable height adjustment is controlled by:



GB Touch



Push button panel





Movements

Backrest

The back section is adjustable by gas piston.



The back section can be tilted through: Left bilaterals (manual activation)



GB Touch

Scales Display and Control/Management Console

The device is equipped with 10.1" HD Touch Screen Display with 160° viewing angle useful for managing the **integrated weighing system** and all **movements** of the device.



Display Scales equipped with a graphical interface for managing the weighing system.

In addition, the display is designed to be integral to the stretcher structure/frame and always be visible in the multiple modes of use.







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.
- Scope:
 - Standard 200 kg;
 - Bariatric 300 kg.
- Automatic display double scale minimum division:
 - Standard 50g up to 150kg: 100g from 150kg up to 200kg;
 - Bariatric 50g up to 150kg: 100g from 150kg up to 300kg.
- · 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



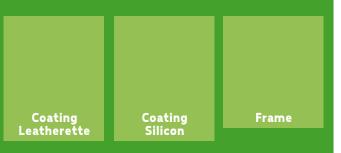
Other features of the medical device

- Anti-tilt and non-deformable steel frame painted with anti-bacterial thermosetting powders. Color customization upon request.
- HPL bedding top made in two sections.
- Variable height by means of telescopic columns with rectangular cross-section that allow the height of the top to be adjusted up to + 400 mm excursion.
- Gas-powered servo-assisted back section. Also available electrically upon request (see optional components).
- Motorized trendelenburg and reverse trendelenburg via rectangular-section telescopic columns.
- No. 4 stainless anti-static swivel casters Ø 200 mm Equipment code ACB14.
- Centralized braking system that locks all the wheels at the same time, which is useful for ensuring maximum stability of the device Equipment code AC7L2G..
- Pair of compass sides Equipment code ACB3.
- Ergonomic, fold-down push handles positioned on both the foot and head sides for optimum grip when transporting Part number ACB124.
- CPR control lever for backrest movement
- All device movements are controlled by perimeter hand control equipped with a 3.5 m coiled cable. For patient safety, the hand control is equipped with a key for control inhibition, part number AC34L. The push-button panel is easy to use as it is made with large raised pictograms and is also suitable for visually impaired patients; IP66 insulation. Foot controls also available upon request (see optional components).
- Shockproof side bars.
- Removable mattress made of high-density foam resin. Mattress height of 80 mm (100 mm is also available upon request) Equipment code ACB5.
- Covering fully sanitizable with medical-surgical aids, with antibacterial and antifungal properties fire retardant UNI 9175/87 and 9175FA-1/94 class 1IM Equipment code AC87/1.
- Power cord and cable reel-Equipment code AC50L.
- Bilateral gas bottle compartment Equipment code ACB10.
- No. 4 fittings for the pipe rod Equipment code AC4LS.
- Low-voltage power supply via interchangeable 4.5 A batteries (no. 2 supplied) with desktop charger Supply code AC17P/A.
- Stretcher foot touch screen display-Equipment code AC167.
- Integrated weighing system.

Do you want to change the color of the upholstery and frame?

Frame or click the QR codes 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.

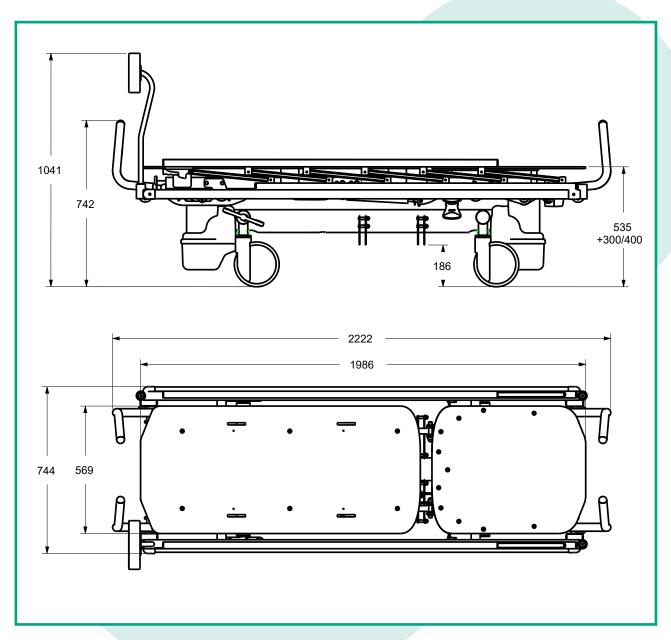




Stretcher with integrated scale

Dimensions

Standard Version



Main cord



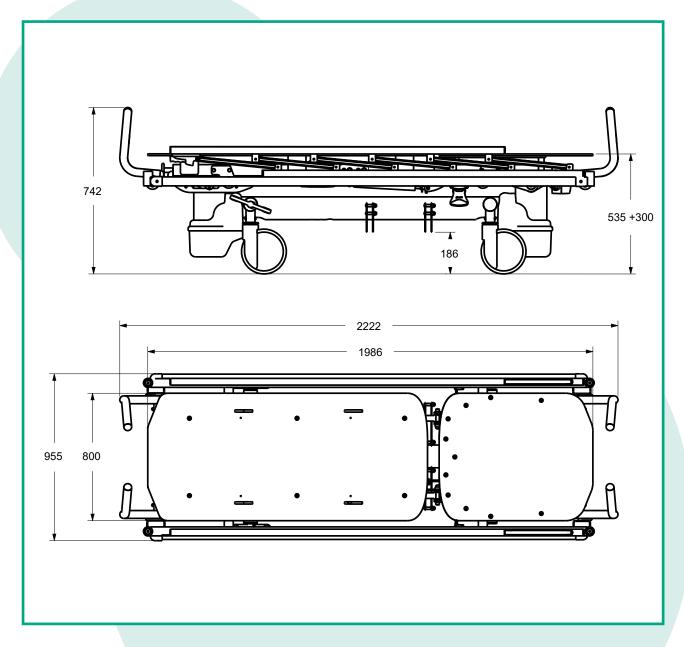


Do you want to implement the device?

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

Dimensions

Bariatric version





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Technical sheet

Codice CND / EMDN V08050101

GMDN Code 35892

No. progressive/R 2556236/r

Basic UDI-DI **805771740BARLEH**

Product Code GB0152.SP Painted steel

GB0152.SP/300 Painted steel GB0152.SP/400 Painted steel

Intended Use Patient transport stretcher

Manufacturer GARDHEN BILANCE SRL

Stretcher weight 140 kg

Type of control Push-button panel with key/ GB Touch scale display

Batteria Autonomy 10 cycles

Power supply Multivoltage 100-240 Vac 50-60 Hz
Power cord type Schuko or other upon request

Ruote No. 4 wheels Ø 200 mm equipped with braking and directional

system

Electric motors Low voltage (24 V)

Max absorption 460 VA Insulation IP44

Maximum Scope Standard 200 kg / Bariatric 300 kg / 400 kg Safe Workload Standard 235 kg / Bariatric 335 kg / 435 kg

Minimum division (a) With capacity up to 200 kg display of the minimum division of

50 g up to 150 kg and 100 g up to 200 kg.

(b) With capacity up to 300/400 kg display of the minimum division of 50 g up to 150 kg and 100 g up to 300/400 kg;

Box display Plastic viewer box with IP65 insulation

Display Touch screen

Display power supply 24 Vdc

Status indicators Bright on displays and control systems

Alarms Excessive or insufficient weight drop alarm / Patient drop alarm

/ Brake not engaged alarm / Brake not engaged light alarm / Battery status indicator / Guarsti alarms / Maintenance due

alarms

Data transmission Standard serial RS232 - USB - ETHERNET

I/O (opz.) 4 outputs

Anti-black-out function Battery + software
Tare Automatic and manual

Anti-black-out function Software

Weighing system batteries 6 V self-rechargeable (approximately 24 hours of battery life)



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 no preferences are expressed regarding the colors of the devices ordered, the same, will be manufactured in the colors shown in the data sheet/brochure. Dep. EN 87 rev. 17/06/2024