

Inside Scale

ADJUSTABLE HEIGHT



STRETCHER WITH
INTEGRATED SCALE



Frequent usage

Emergency room
Patient transport

**TECHNOLOGY &
FUNCTIONALITY**
multifunctional device
for specialist activities



www.gardhenbalance.it



**FOLDABLE SIDE
RAILS COUPLE
SPONDE**

**2 SECTIONS PATIENT
SURFACE**

GB TOUCH

scale display for
monitoring all data in real
time

WHEELS

antistatic stainless swivable ø
200 mm:

BRAKE

centralised with
directional system
activated by bilateral
lever.

**FOLDING
CARRYING
HANDLES**

positioned both on
the foot and head
side



Brake system

Brake activated through bilateral pedal and directional system - Equipment code AC7L2/G.



No. 2 interchangeable batteries quick-connect

The batteries are quickly interchangeable thanks to a quick coupling. Very useful at times when the battery runs out while the stretcher is being used in medical procedures - Equipment code AC17P/A.



Hanset

4 buttons handset for the activation of the motors.



Control Console - GB Touch

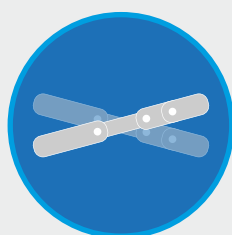
The device is equipped with a 10.1" HD Touch Screen Display with 160° viewing angle, which is useful to manage all movements of the device.

Movements

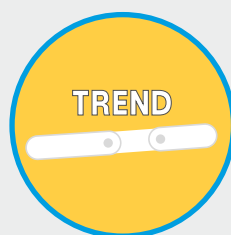
Trendelenburg and Reverse Trendelenburg



The Trendelenburg and reverse Trendelenburg position can be obtained by:



GB Touch



GB Touch
(memory function)



Handset



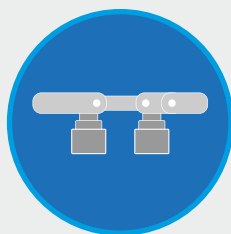
Movements

Variable Height

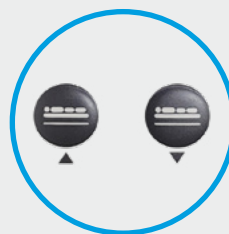
The stretcher is adjustable in height by means of motorized telescopic columns with a rectangular cross-section that allow the height of the top to be adjusted by up to + 400 mm excursion.



The adjustable height can be obtained by:



GB Touch



Handset

Movements

Backrest

Servomechanized backrest that can be adjusted through a gas spring.



The backrest section can be tilted by:



Bilateral lever
(manual activation)



Do you want to improve the device?

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



GB Touch

Scales Display and Control/Management Console

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



Scales display equipped with graphical interface for managing the weighing system.



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

Features of GB Touch

- Power on via Soft Touch button
- 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.
- Back lighting management (in the presence of optional AC185 components).



Weighing system features and functionality

- Weight reading via 10.1" HD touch screen display.
- Patient master data.
- Patient location indication.
- Tare: automatic and manual always visible.
- Unit indicator: unit of measure selectable between kg and lb.
- 200/300 kg capacity.
- Automatic double scale display minimum division:
50g up to 150 kg and 100g from 150 kg up to 200/300 kg.
- Converter: 24bit, 10,000 divisions.
- Weight drop and patient descent alarms.
- Access log.
- Remote parameter control.
- Automatic data transmission to enabled ports.
- 10/100 Ethernet port.
- 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.



For more information about the GB Touch

Frame or click the QR code button and find out all the features and potential of the display.



Other features of the medical device

- Anti-tilt and non deformable frame coated in thermosetting and antibacterial powders
- 2 sections patient surface in HPL.
- Motorized adjustable height 400 mm
- Servomechanized backrest that can be adjusted through a gas spring. Electric version available upon request (see aivalable accessories).
- Motorized Trendelenburg and reverse Trendelenburg through telescopic column with rectangular section.
- Foldable side rails couple - Equipment code ACB3.
- CPR control lever for backrest handling
- Nr. 4 antistatic stainless swivable wheels ø 200 mm - Equipment code ACB14- with simultaneous brake activated though bilateral pedal and directional system - Equipment code AC7L2G.
- Nr. 4 folding carrying handles positioned both on the foot and head side for optimal grip during transport - Part No. ACB124.
- Nr. 4 buttons handset for the activation of the motors. For patient safety, the hand control is equipped with a key for control inhibition, equipment code AC34L Pedal controls also available upon request (see aivalable accessories).
- Lateral bumper bars.
- High density expanded foam mattress.
- Removable mattress height 80 mm (aivalable 100 mm height upon request).
- Upholstery: with anti-bacterial properties, flame retardant class 11M, antimicotic, ecologic, latex free, phtalate free. Resistant to: alchool, sodium hypochlorite max 5%, a wide range of common used detrgent, liquid and other biological fluids. - Equipment code AC87/1.
- Cable support - Equipment code AC50L.
- Oxygen tank holder - Equipment code ACB10.
- No. 4 inserts for IV pole - Equipment code AC4LS.
- Powered through 4,5 A interchangeable battery (n°2 as standard equipment) with charger included.
- Touch screen display, located on the back of the backrest - Equipment code AC167.
- Integrated weighing system



Do you want to change the color of the frame?

Scan or click the QR code and discover how to customize the device by consulting our color chart.

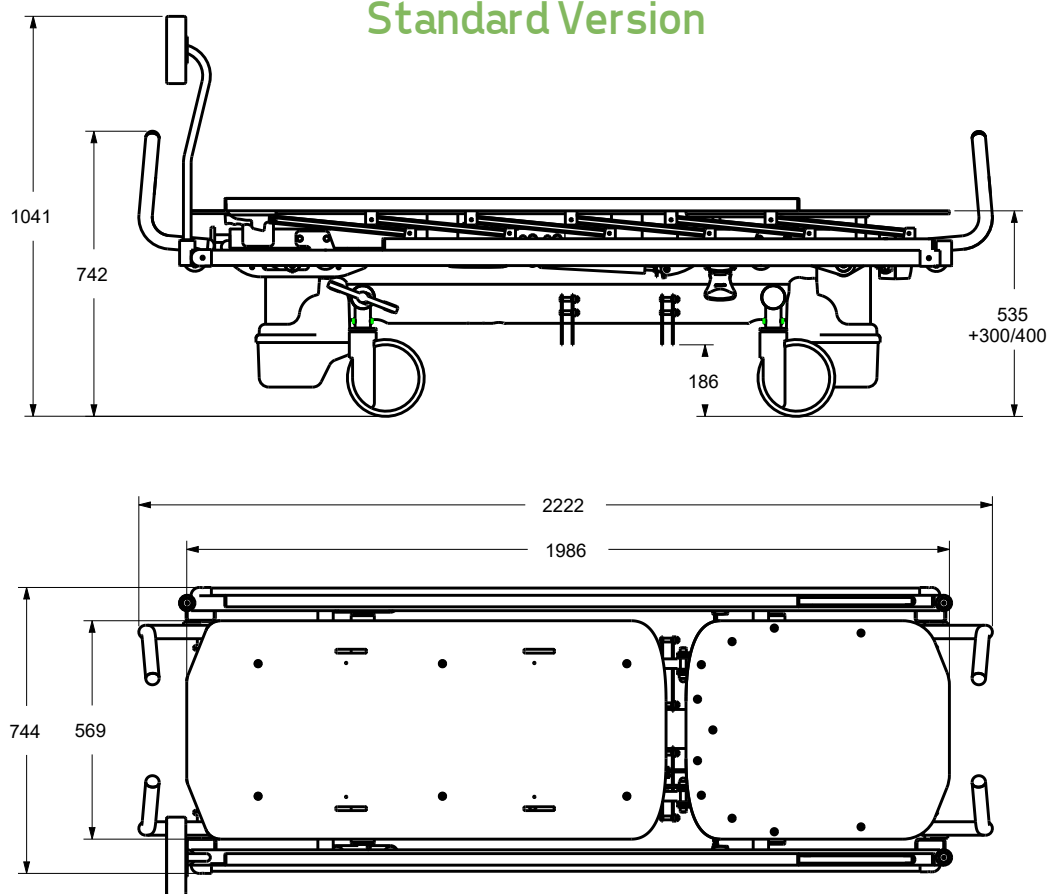


Do you want to change the color of the upholstery?

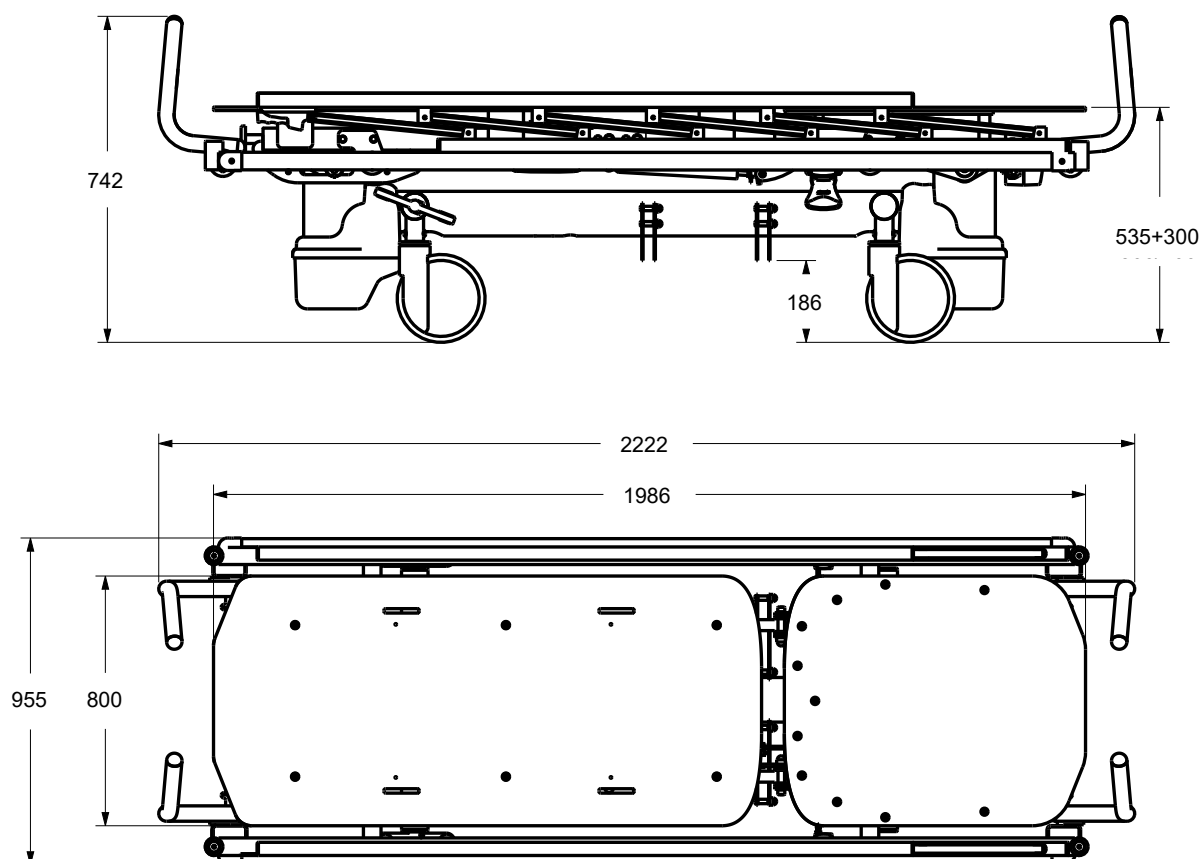
Scan or click the QR code and discover how to customize the device by consulting our color chart.

Dimensions

Standard Version



Bariatric Version





Technical sheet

CND / EMDN code	V08050101
GMDN code	35892
Progressive/R	2556236/R
UDI-DI di base	805771740BARLEH
ID Code	GB0152.SP Painted steel GB0152.SP/300 Painted steel GB0152.SP/400 Painted steel
Intended use	Stretcher with integrated scale for weight determination of the patient for assessment, diagnosis and care purposes
Manufacturer	GARDHEN BILANCE SRL
Overall weight	140 kg
Controls	Handset with inhibiton key/ Display GB Touch
Battery	10 cycles of autonomy
Power	Multivoltage 100-240 Vac 50/60 Hz
Cord	Schuko or other upon request
Wheels	No. 4 wheels Ø 200 mm with directional braking system
Electric motors	Low voltage (24 V)
Max electrical input	460 VA
Insulation	IP44
Max load	Standard 200 kg / Bariatric 300 kg
Safety working load	Standard 235 kg / Bariatric 335 kg
Divisions	With a max load capacity of 200/300 kg automatic displaying of the minimal division of 50 g up to 150 kg and 100 g from 150 up to 200/300 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 deadli- ne 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 con- nection - 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

Main cord



Type F
Schuko



Type L
16A



Type I
Australia



Type B
Canada and USA



Type G
UK plug

Pictures contained in this brochure is for illustrative purpose only. The manufacturer reserves the right to modify the projects without notice. For accessories identification please refer to the accessory catalogue or commercial offer. When data are different please refer to commercial offer.

Dep. EN_87 rev. 19/04/2023