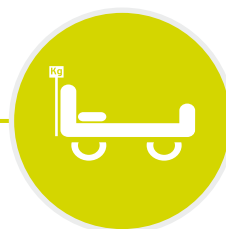


Rubens

Italian design and technology in the world



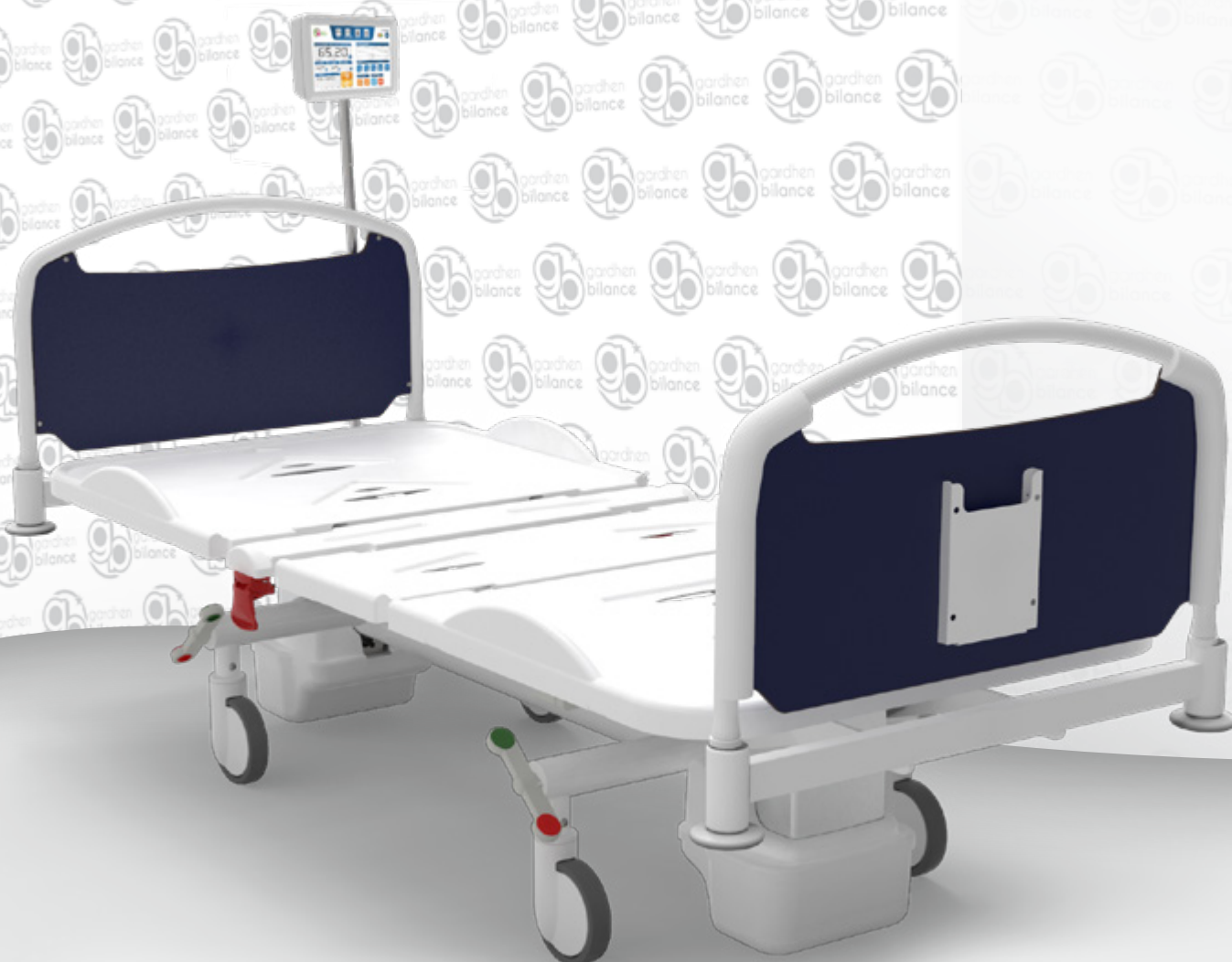
BED WITH INTEGRATED SCALE

Frequent usage

All clinical areas

Dialysis

Intensive care unit





TOUCH SCREEN
SCALE'S DISPLAY
EQUIPMENT CODE AC167

(MOVEMENTS CAN BE
CONTROLLED ALSO THROUGH
THE DISPLAY)

Benefits

Weighing system

The device is equipped with a digital weighing system integrated in the structure of the bed that holds the record of great metrological fidelity, in compliance with the restrictive requirements of NAWI 2014/31/EU.

- The weight is displayed on a touch screen HD 10.1" with a 160° visual angle (the display controls also bed's movements).
- Low voltage power
- Box in plastic with IP65 insulation.
- Soft Touch Button to switch the screen on
- POST - Power-on Self Test
- Countdown for weight loss
- Full scale limit
- Scale stabilizer
- Weight loss alarm.
- Patient exit alarm.
- Programmed maintenance alarm.
- Battery indicator
- System's updates
- Patient's identification data
- Patient's place indicator
- Automatic zero at switch-on
- Tare: Automatic and manual, always visible
- Reading mode: This features will enlarge the section related to the weight on the screen up to 8,5"
- Initial weight: Automatic initial weight memorization into patient's personal data sheet. All the data will be transmitted automatically to the USB and Ethernet port with Checksum protection.
- Final weight: Automatic final weight memorization into patient's personal data sheet. All the data will be transmitted automatically to the USB and Ethernet port with Checksum protection.
- Weight loss: Graphical and numerical display of the weight.
- Optimized graphic with instantaneous weight display - weight loss duration - weight loss delta - countdown. Excellent digital graphic and prompt displaying of the following data: weight loss - weight loss time - weight loss delta - countdown, with relative graphic representation; Intelligent system that recognizes the presence of the patient on the bed.
- Unit of measurement indicator: The unit of measurement can be choose between kgs and lbs.

10.1" Display
Touch Screen

ALL IN ONE
Multifunctional device

DATA MANAGEMENT
Local and remote
storage and monitoring

Benefits

Weighing system

- Automatic triple scale display:
 - a. with a max load capacity of 200 kg automatic displaying of the minimal division of 20 g up to 60 kg, 50 g up to 150 kg and of 100g up to 200 kg.
 - b. with a max load capacity of 300 kg automatic displaying of the minimal division of 20 g up to 60 kg, 50 g up to 150 kg and of 100 g up to 300 kg.
- Converter: 24 bit, 10000 DIVISIONS.
- Automatic data transmission to ports.
- Memory functions up to 20.000 weighing.
- Interfaces: No.1 Ethernet + N°2 USB (interfaces scan RS232/USB) - BT and Wi-Fi (optional).
- Battery status indicator.
- Hour and date always visible.
- PASSIVE MOBILISATION Programme.
- Six motors single or simultaneous activation.
- PUSH&GO motors system.
- Up to 5 available memories.
- Opportunity to switch-on up to 4 external devices (e.g lamps, electric bell, operator advise).
- Display lightning control.
- Screen saver.
- Night mode.
- Smart function.
- Communication system between multiple indicators through Ethernet and WiFi.
- Complete check through app for Android/ ios / Windows and GBSmart.
- Remote parameter control.
- Displaying of user manual and service manual.
- Connection to digital devices through RS485.
- Programmed maintenance option.
- Tampering protection with code NSA.
- Tampering protection cells ANTISWAP.
- Access register.
- Failure and malfunction handling.
- Error reset.
- Assistance call-button from the device.
- Remote failure identification.
- Remote maintenance.
- Remote tare verification (only when digital load cells are present).
- Remote locale software's update.
- Digital identifying label.
- Language setting: English - Italian - German - Spanish - French.



Learn more about the GB Touch

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



FREE WHEELS



BRAKED WHEELS



DIRECTIONAL SYSTEM



EASILY REMOVABLE HEAD/FOOT PANELS FOR AN EASY SANITIZATION OF THE DEVICE.

Benefits

- Reinforced frame in extra sturdy painted steel. It is painted in thermosetting and antibacterial epoxy paint.
- Ergonomic lying surface with sections made in HPL panels.
- Patient surface height 47cm. High performing with telescopic height adjustment columns and integrated scale system.
- Easily sanitizable with the most common used detergents.
- Low voltage spline motors.
- Total absence of mechanism and leverism underneath the bed surface for an efficient sanification.
- Bed sections are covered in thermoformed removable ABS easy to sanificate.
- Emergency power supply system by rechargeable batteries. 10 cycles duration.
- Lightweight, sturdy and easily removable Head/foot panels.
- Clearance suitable for patient hoists.
- Easy access to clean the floor underneath the bed.
- High load wheels allow easy movement even while the patient is on the bed.
- Side barrier predisposition.
- Any parts or component of the bed are subject to wear and tear.
- Absence of parts that need to be greased.
- Customizable scale bed.
- Latex and phtalates free.



Standard features

- 4 Sections patient surface with 3 joints covered in thermoformed ABS covers, washable and removable.
- Epoxy painted.
- Motorized back section 0-70°.
- Motorized femoral section 0-25° (approx.).
- Movements of the leg section by gas spring, synchronized with the leg section 0-35°.
- Height adjustable through motorized columns.
- Trendelenburg and reverse Trendelenburg.
- Quick release of the back section for CPR - Equipment code AC8L.
- Low voltage spline motors.
- Emergency battery - Equipment code AC17L.
- Head and foot boards in thermoplastic material with removable HPL panel - Equipment code AC65. As alternative head and foot panels entirely in thermoplastic with predisposition for customizable vinyl stickers - Accessory code AC65/1. (a safety lock is available for both models of panels - Accessory code AC121).
- No. 4 bumpers.
- Cable support - Equipment code AC50L.
- Equipotential node.
- Braking device on two bars with directional system and non-marking wheels Ø 150 mm. Activated by bilateral pedals - Equipment code AC7/L1S.
- 10 buttons handset, movements are controlled by handset with a 3,5 m coiled cable. The handset is user friendly and has visual pictograms useful for partially sighted people. For patient's safety purpose the handset is provided with an inhibition key - Equipment code AC34P. Insulation IP66.
- Handset's inhibition key - Equipment code AC34L.
- Predisposition for side rails - Equipment code AC21/S.
- Predisposition for alf side cots - Equipment code AC71/S.
- Touch screen display located behind the head board - Equipment code AC167
- Integrated weighing system.



10 BUTTONS HANDSET



SAFETY LOCKS FOR HEAD AND FOOT PANELS. ACCESSORY CODE AC121



Would you like to customize upholstery or frame?

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

Movements

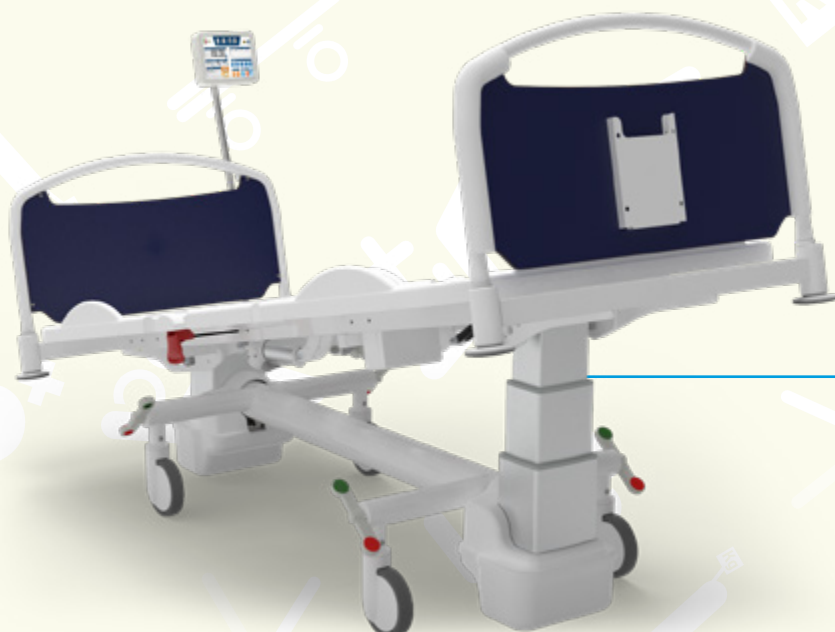
REVERSE TRENDELENBURG



SECTIONS
MOVEMENTS



TRENDELENBURG



Available head and foot boards

AC65



Board made out in thermoplastic with panel in HPL, available in blue or in white.

AC65/2

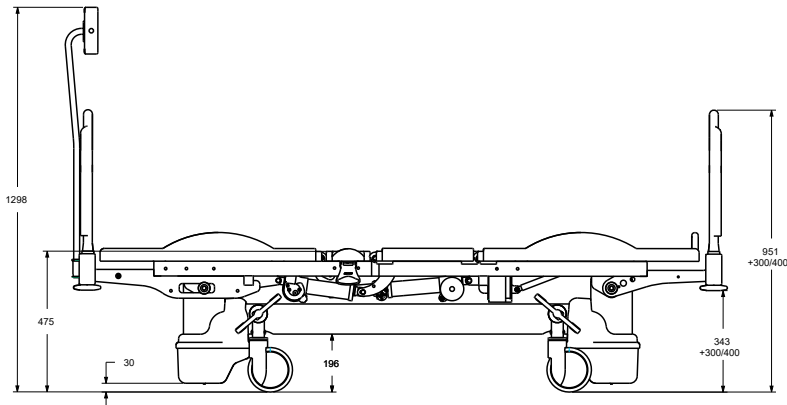
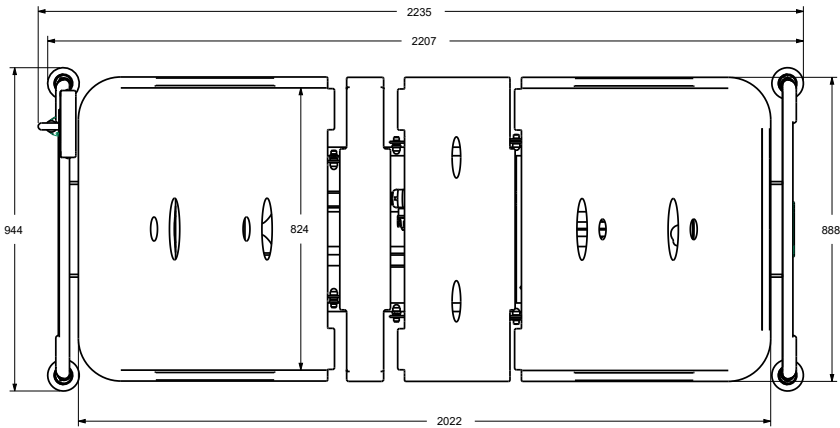


Head and foot panels entirely in thermoplastic with predisposition for customizable vinyl stickers. The sticker can be placed both inside and outside. A wide range is available for the stickers, please refer to the colour chart below.

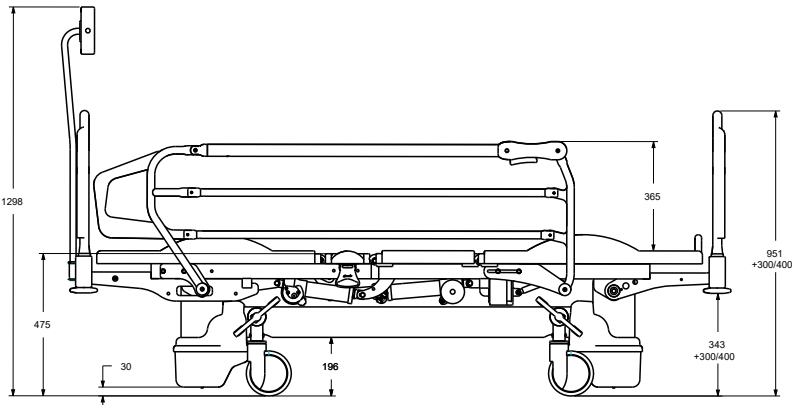
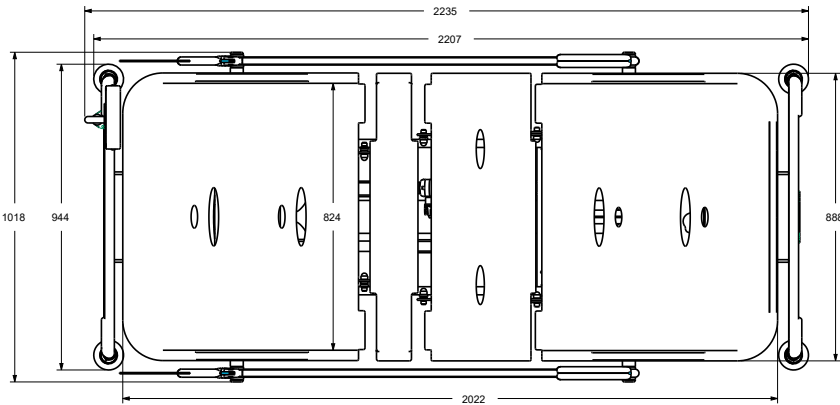
Dimensions



Standard version



Version with AC21



Technical sheet

| | |
|--------------------------|--|
| GMDN Code | 35321 |
| ID Product | GB0022.SS Stainless 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 | Handset with inhibiton key Touch screen control panel |
| Battery | 10 cycles of autonomy |
| Battery weighing system | 6 V self rechargeable (autonomy approx. 24 hours) |
| Power | Multivoltage 100-240 Vac 50-60 Hz |
| Main cord | 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 4A |
| Insulation | IP44 |
| Max load | 200 kg |
| Safety working load | 235 kg |
| Divisions | a) With a max load capacity of 200 kg automatic display ing of the minimal division of 20 g up to 60 kg, 50 g up to 150 kg and of 100 g up to 200 kg. b) With a max load capacity of 300 kg automatic display ing of the minimal division of 20 g up to 60 kg, 50 g up to 150 kg and of 100 g up to 300 kg. |
| Display box | Display box in plastic material with IP65 insulation |
| Converter | 24bit |
| Display | Touch Screen |
| Power display | 7.5 Vdc - 80 mAh |
| 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 | RS232 serial standard - usb - ethernet |
| I/O (optional) | 4 output |
| Antiblack-out function | Extra battery + software |
| Tare | Tare subtraction before and during the treatment |
| Tare modalities | Automatic and manual |

MAIN CORD



Type F - Schuko



Type L - 16A



Type I - Australia



Type B - Canada and USA



Type G - UK plug

For certifications please refer to "Certifications and Quality system" section

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.

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