# Francis Scale AV

Multifunctional couch with integrated weighing system



COUCH WITH INTEGRATED SCALE

Frequent use

Outpatient clinic
Diagnostic Ultrasound
Endoscopic
examinations
Physiotherapy
Medical Centre
Emergency Room



multifunction device

for specialist activities



www.gardhenbilance.it





#### **Features of GB Touch**

- Power 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 android/ios/windows app GBSmart
- Scheduled maintenance setting
- Language setting: Italian English French Spanish German
- Digital protection against accidental or unwanted access
- Lettura peso tramite display touch screen HD 10.1"
- Patient master data
- Patient location indication
- Tare: automatic and manual always visible
- Unit indicator: unit of measure selectable between kg and lb
- Capacity 200kg
- Automatic double scale minimum division display:
   50 g up to 150 kg and 100 g from 150 kg to 200 kg.
- Converter: 24bit, 10,000 divisions
- Weight loss alarms
- 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.





#### For more information on the GB Touch

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





### Standard equipment

- Top divided into two sections with power-assisted backrest articulation.
- Adjustable backrest with gas actuator.
- Motorized variable height up to 300 mm via high-stability columns (maximum excursion of 400 mm upon request).
- Reinforced frame made of steel painted with thermosetting epoxy powder enriched with antibacterial, color customization upon request.
- Quick release of the backrest, to facilitate CPR maneuver Equipment code AC8L.
- Upholstery made of class 1IM leatherette, a material that can be sanitized with commonly used detergents and medical surgical aids, with antibacterial, antifungal, stain-resistant properties. Color customization upon request Equipment code AC87/1.
- Padding made of high-density foam resin.
- 150 mm diameter swivel and antistatic wheel kit.
- Centralized braking system with directional system made of galvanized steel operable by 2 bilateral pedals Equipment code AC7L2G.
- Equipotential node.
- Motorized Trendelenburg and reverse Trendelenburg via rectangular-section telescopic columns-Equipment code AC152.
- Push-button panel for handling movements.
- Touch screen display, located on the back of the backrest Equipment code AC167.
- Integrated weighing system.





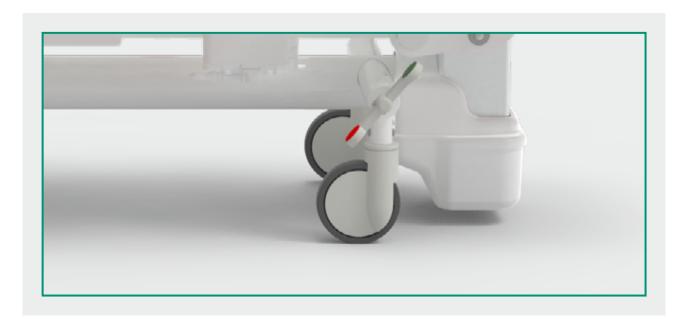
#### Do you want to improve the device?

Frame the QR code and discover all the available accessories consulting the catalog.



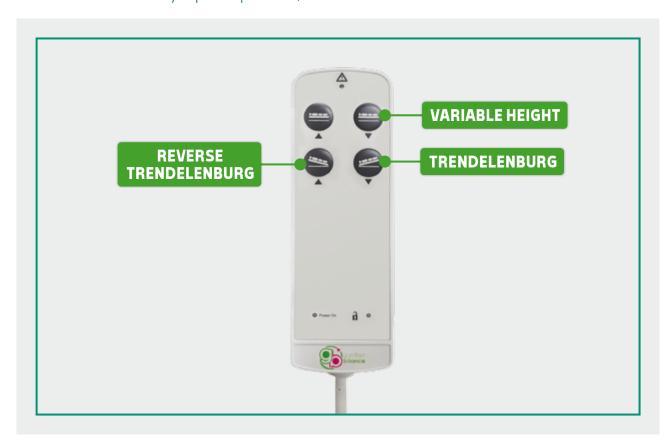
## **Braking system**

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



#### 4 buttons handset

All movements of the device are controlled by a perimeter push-button panel equipped with a 3.5 m coiled cable. The hand control is easy to use as it is made with large raised pictograms and is also suitable for visually impaired patients; IP66 insulation.







# **Movements**

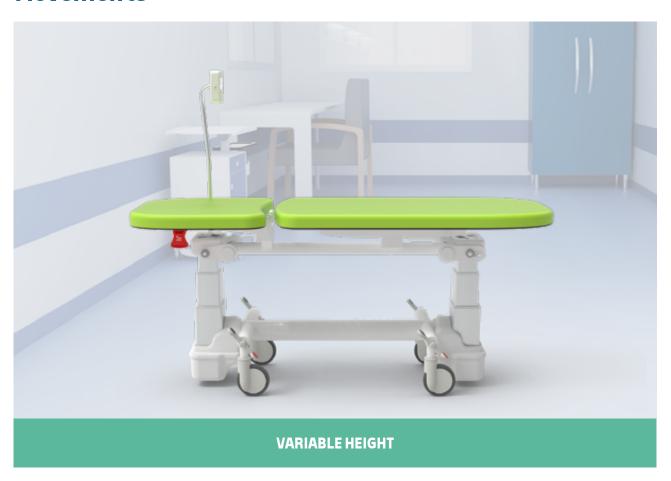








# **Movements**









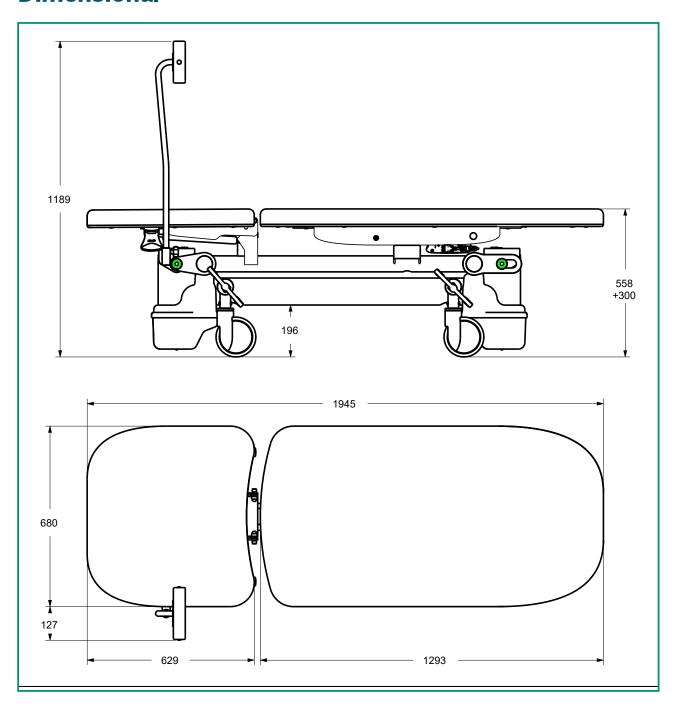
## Motorized backrest that can be activated by handset

It is possible to equip the back section with a motor - Optional component code AC107, which can be activated electrically with the help of the perimeter hand control equipped with a 3.5 m coiled cable. The hand control is easy to use as it is made with large raised pictograms and is also suitable for visually impaired patients; IP66 insulation.



# Couch with integrated scale

# **Dimensional**



# Main cord



Type F Schuko



Type L 16A



Type l Australia



Type B Canada and USA



Type G UK plug



#### **Technical Sheet**

CND/EMDN Code V080603 **GMDN** Code 34870 N. progressivo/R 2605791/R

UDI-DI di base 805771740LVPSL8 **Product Code** GB0141.SP Painted steel

Intended Use Examination couch with integrated weighing system

Manufacturer GARDHEN BILANCE SRL

Spare parts availability 10 years Table weight 80 kg

Wheels 150 mm diameter wheel kit complete with centralized brake and

directional system operated by bilateral foot pedal

Type of control Handset

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

Electric motors Low voltage (24 V)

4A Max absorption IP44 Insulation

Max load capacity 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.

Plastic viewer box with IP65 insulation Box display

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

Standard serial RS232 - USB - ETHERNET Data transmission

I/O (opz.) 4 outputs

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

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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. In the event that preferences are not expressed regarding the colors of the devices ordered, the same, will be made in the colors shown in the data sheet/brochure.

For regulatory references, please refer to the user manual and declaration of conformity.

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