

Stephen Scale H Comfort 2.0

Multifunctional chair
with integrated weighing system



THERAPY CHAIR WITH
INTEGRATED SCALE

Frequent Usage

Dialysis
Emergency Room



High

COMFORT

Inpatient and outpatient therapy



www.gardhenbalance.it



Standard equipment

Display - GB Touch Console

handling and weighing system management.



Armrests ergonomic multi-adjustment and equipped with hand control support.





Standard equipment

Armrest Movements



Sinchronized with the backrest



Swivable



Height adjustable



Removable



Tiltable



Overturnable



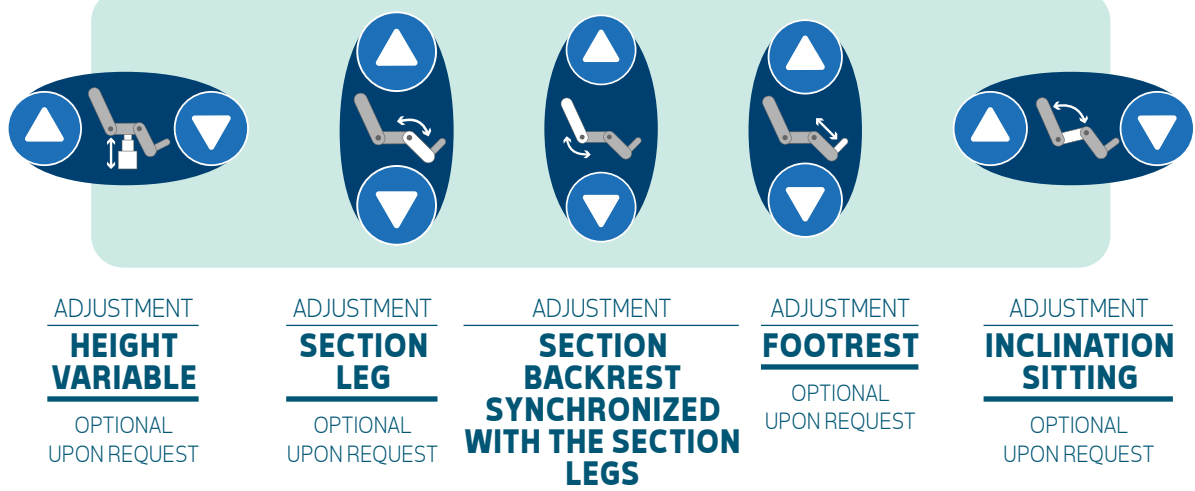
GB Touch

Control panel for electrical movements

The display-console GB Touch enables all electrical movements of the device to be managed through the dedicated control panel.



MANAGEMENT OF ELECTRICAL MOVEMENTS



For more information from the GB Touch

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



Movements

Synchronized back and leg sections

The movements of the synchronized back and leg sections are controlled by the dedicated buttons on the hand control and the display-console GB Touch.

FURTHER EXAMPLE
OF HANDLING:

Recliner position

Can be activated on push-button panel and display - GB Touch console via movement management keys.



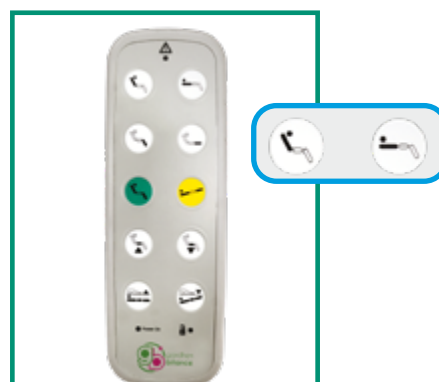
Activation by

GB Touch



Activation by

Handset





Movements

TRENDELENBURG

The Trendelenburg position can be obtained through dedicated buttons on the hand control and on the display-console GB Touch.



Activation by

GB Touch



Activation by

Handset



Movements

Input/output position



Activation by

GB Touch



Activation by

Handset





GB Touch

Scales Display and Control/Management Console

The chair 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.

GB Touch display
integral to the
structure/frame
of the chair

Balance display
with interface graphics for
managing the **weighing system**





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



Features and functionality of the weighing system

- 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 lbf
- Capacity:
 - Standard - 200 kg;
 - Bariatric - 300 kg.
- Automatic double scale minimum division display:
 - 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 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.
- Backup battery to ensure autonomy of weighing system in power failure - equipment code AC17/P



Other features of the medical device

- Thermoset powder coated steel frame .
- Top divided into 3 sections: back, seat and legs.
- Simultaneous and independent movement of back and leg sections by 2 motors - Equipment code AC12.
- Trendelenburg position.
- Armrests integral to the backrest movement, removable, with swivel function, tiltable up/down, 90° folding (see accessory catalog for other type of armrests) - Equipment code AC30/C1.
- No. 4 durable, antistatic, stainless, swivel casters Ø 100 mm.
- Simultaneous brake galvanized steel rear wheels - Equipment code AC7P1G.
- All chair movements are controlled by a 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. The hand control has 10 keys with 2 memories. For patient safety, the hand control is equipped with a key for control inhibition - Equipment code AC34P. IP66 insulation.
- Double-sided push-button panel support - Equipment code AC25P.
- ABS cover for base - Equipment code AC83;
- ABS seat cover - Equipment code AC84C;
- ABS cover for leg rest - Part number AC85C;
- ABS backrest cover - Equipment code AC86C;
- Cushions made of soft foam.
- Fire-retardant leatherette upholstery UNI 9175/87 and 9175FA-1/94 class 11M - Equipment code AC87/1.
- 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 upholstery and frame?

Frame or click the QR codes and find out how to customize your device by browsing our color cards*.

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

**Upholstery
Leatherette**

**Upholstery
Silicon**

Frame



Do you want to improve the device?

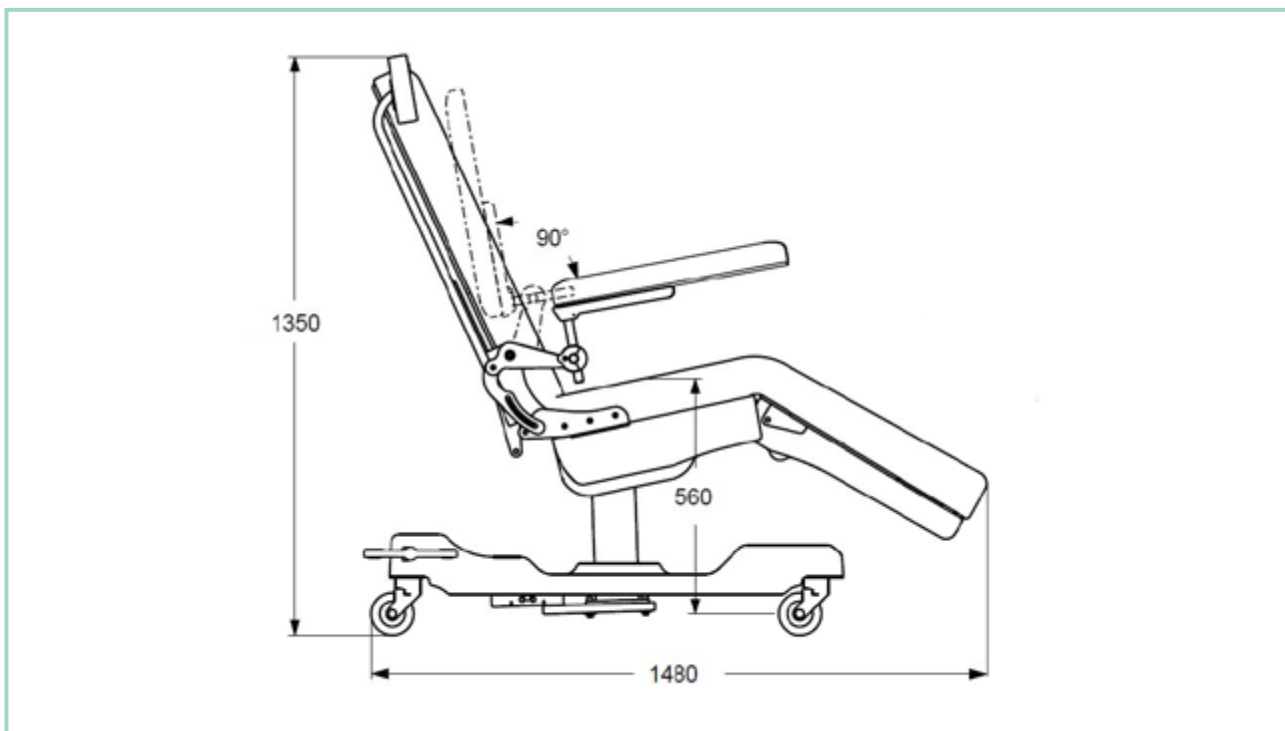
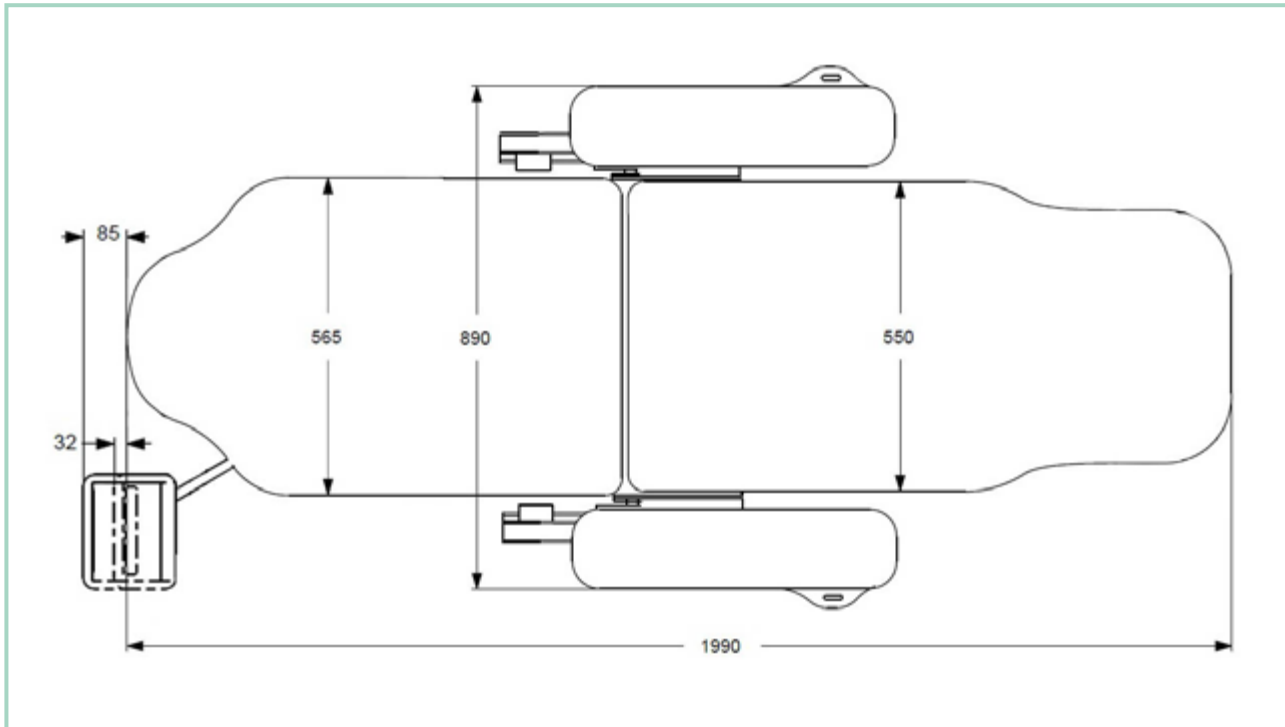
Frame the QR code and discover all the components optional available



Data sheet

CND/ EMDN Code	V08020102
GMDN Code	35322
No. progressive/R	2573868/R
Basic UDI-DI	805771740POLBJK
ID Product	GB0012.SP-2 Steel painted GB0012.SS-2 Stainless steel GB0012.BP-2 Painted steel GB0012.BS-2 Stainless steel
Intended Use	Armchair scale for mass determination in medical practice in the context of weighing patients for reasons of control, diagnosis and treatment.
Manufacturer	GARDHEN BILANCE SRL
Device weight	Standard 70 kg Bariatric 100 kg
Type of control	Display Touch Screen - Pulsantiera
Batteria	Autonomy 10 cycles
Weighing system batteries	24 V self-rechargeable (approximately 24 hours of battery life)
Power supply	Multivoltage 100-240 Vac 50-60 Hz
Power cord type	Schuko or other upon request
Ruote	No. 4 stainless swivel 100 mm with braking system
Electric motors	Low voltage (24 V)
Max absorption	4A
Insulation	IP44
Maximum Scope	Standard - 200 kg Bariatric - 300 kg
Safe Workload	Standard - 235 kg Bariatric - 335 kg
Minimum division	With capacity up to 200/300 kg display of the minimum division of 50 g up to 150 kg and 100 g up to 200/300 kg.
Cell power supply:	5VDC (1 to 4)
Box display	Plastic viewer box with IP65 insulation
Converter	24bit
Display	Touch screen
Display power supply	24 Vdc
Alarms	Excessive or insufficient weight drop alarm / Patient drop alarm / Brake not engaged alarm / Brake not engaged light alarm / Battery status indicator / Fault alarms / Maintenance due date alarms
Data transmission	Ethernet port 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.
I/O (opz.)	4 outputs
Anti-black-out function	Battery and Software
Tare	Tare subtractions before and during dialysis
Tare mode	Automatic and manual
Compliance	EU Regulation 2017/745 Certificate No. 126/MDR issued by O.N. 0051 Meets, of course , all applicable standards and directives

Dimension table standard versions



Main cord



Type F
Schuko



Type L
16A



Type I
Australia



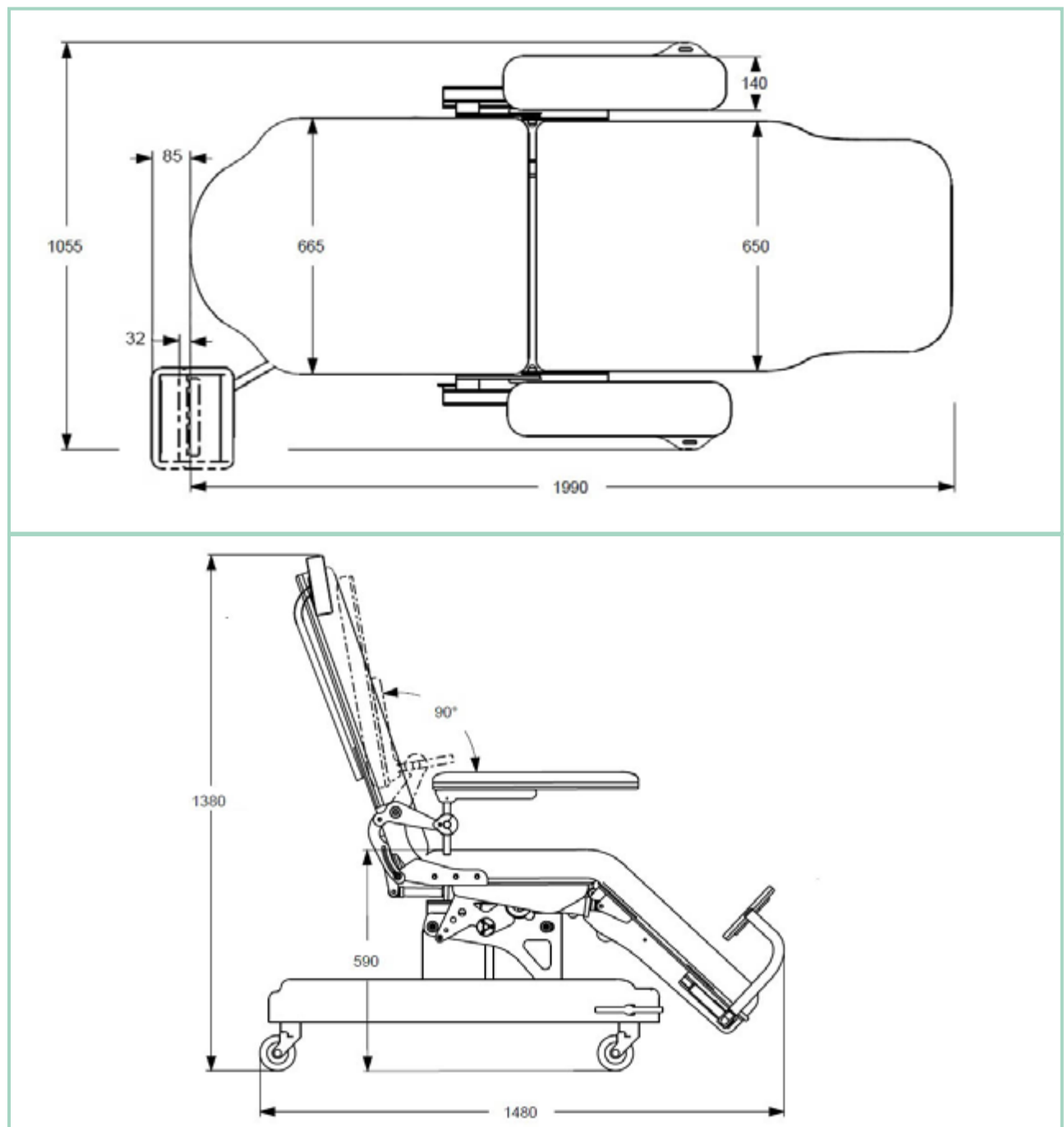
Type B
Canada and USA



Type G
UK plug



Table dimensions bariatric versions



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

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