Francis Evolution

MULTIFUNCTIONAL OPERATING TABLE

OPERATING TABLES

Minor surgery
Ophthalmic surgery

TECHNOLOGY & FUNCTIONALITY

italian design in the world

gardhen bilance

www.gardhenbilance.it

TECHNOLOGY & FUNCTIONALITY

ADJUSTABLE BACK SECTION
than optimize the patient's posture.

A UNIQUE PILLOW
characterizes the femoral and leg sections, without interruption

DIN BARS
stainless bilaterals

5ᴬ WHEELS
which optimizes the thrust force applied by the operator

CENTRALIZED BRAKE
operated by bilateral levers to activate the directional system

Standard equipment

- Multifunctional operating table also suitable for laser surgery.
- Laying surface divided into three reinforced sections with double articulation.
- Laying surface made of sturdy HPL.
- Space-saving frame, allowing effective 360-degree approach to the device.
- Device with high structural stability made from carefully selected materials.
- Stable and functional even while transporting patients from place to place.
- Anti-reflection coating made by thermosetting epoxy powders.
- Low-voltage electric motors of the anti-crushing and anti-shearing type.
- Multi-voltage power supply.
- Position management software.
- Motorized variable height through high-stability columns.
- Motorized back section.
- Motorized leg section.
- Motorized trendelenburg.
- Assumes anti-shock position.
- Central section sliding system to limit abdominal compressions.
- Wheels of Ø 150mm high-capacity wheel that facilitates movement even with patient on board.
- Centralized brake and directional system operated by bilateral pedal - Equipment code AC7L2G.
- 5^a wheel Ø 100 mm that optimizes the thrust force applied by the operator when moving - Equipment code AC118L.
- No. 6 functional stainless double-sided DIN bars, capable of accommodating the many accessories available for this device-Equipment code AC134.
- High-density foam resin mattress (alternative densities are available).
- Upholstery in class 1IM faux leather, 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.
- The femoral section and the leg section of the device, feature a single, seamless cushion.
- Equipotential node.
- 2 removable and interchangeable rechargeable batteries for continuous use of the device - Supply code AC17L.
- Desktop charger
- Push-button panel for motor drive.
- Pushbutton panel inhibition key - Equipment code AC34L.
- Device free of parts and components subject to wear and seizure.
- Fully sanitizable structure.

Do you want to change the color of the coating?

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.
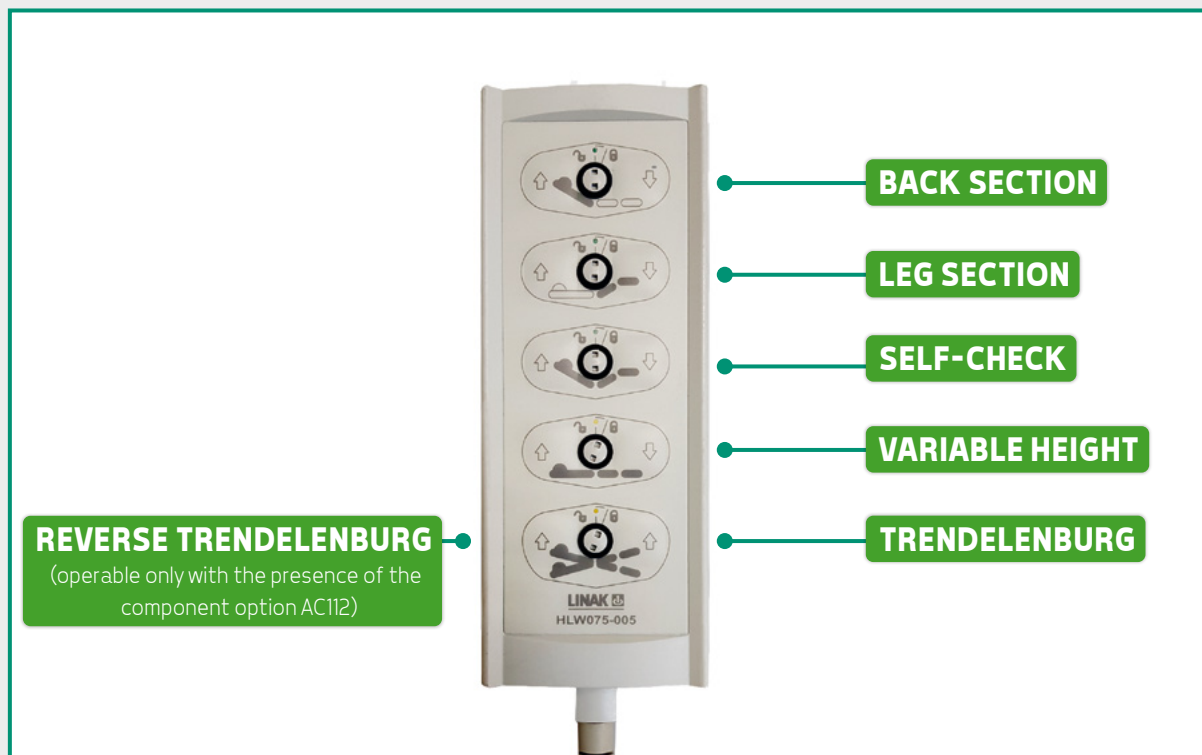
Upholstery Lethearette

Braking system

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

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.

BACK SECTION

LEG SECTION

SELF-CHECK

VARIABLE HEIGHT

TRENDELENBURG

REVERSE TRENDELENBURG
(operable only with the presence of the component option AC112)

Movements

TRENDELENBURG

SHOCK POSITION TO PROMOTE VENOUS RETURN IN CASES OF HYPOTENSION AND SIMPLY FOR FUNCTIONAL POSTURE FOR SPECIFIC INTERVENTIONAL NEEDS

Movements

AUTOCONTURE POSITION

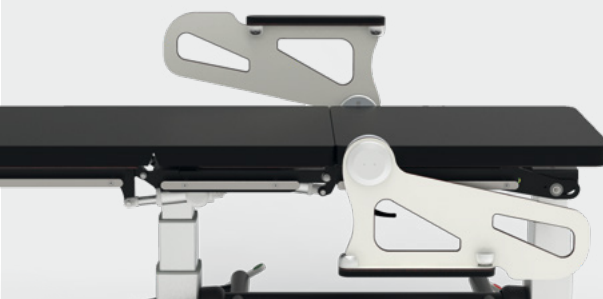**OPTIMAL POSTURE FOR NUMEROUS CLINICAL NEEDS. MICROMETRICALLY ADJUSTABLE SURFACE BY MEANS OF A SPECIAL PULSION.**
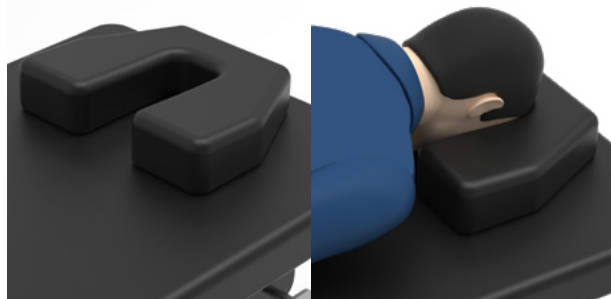
Recommended optional components

AC104

Multi-adjustable armrests, sliding on bilateral DIN bars.
They adapt to any posture, level to the lying surface, and are adjustable in: height, tilt, swivel, and easily removable.

AC105

Half side rails on bilateral DIN bars. They are readily removable and extremely stable.
Made of thick reinforced HPL material.

AC106

Removable cushion to allow prone position.
The mattress and the top underneath the cushion, can be provided with a hole to increase ventilation.

AC112

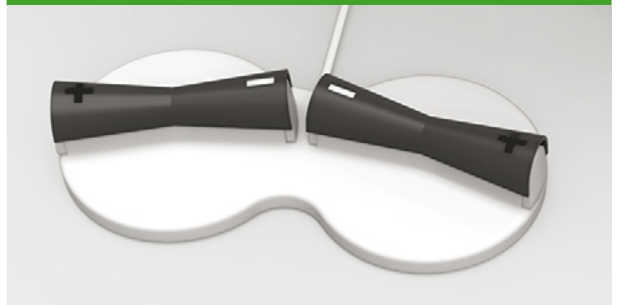Reverse Trendelenburg. The movements are operable by the supplied controls.

Recommended optional components

AC139
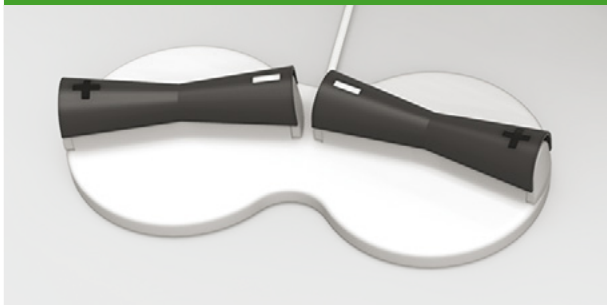
Foot pedal controls placed at the floor, which can be positioned as needed under any operating condition, allow variable height adjustment.

AC139/1

Foot pedal controls placed at the floor, which can be positioned as needed under any operating condition, allow backrest adjustment.
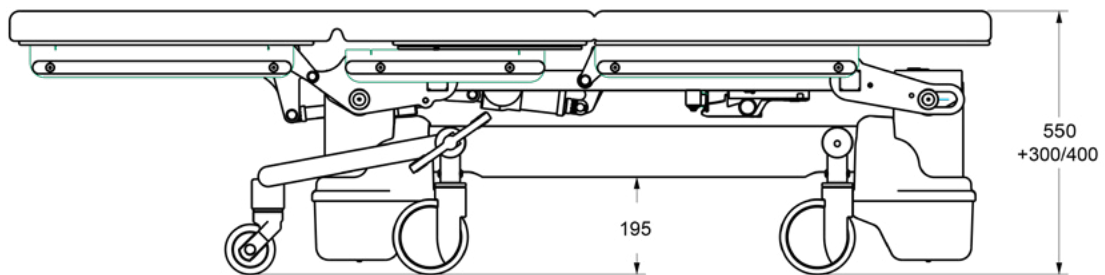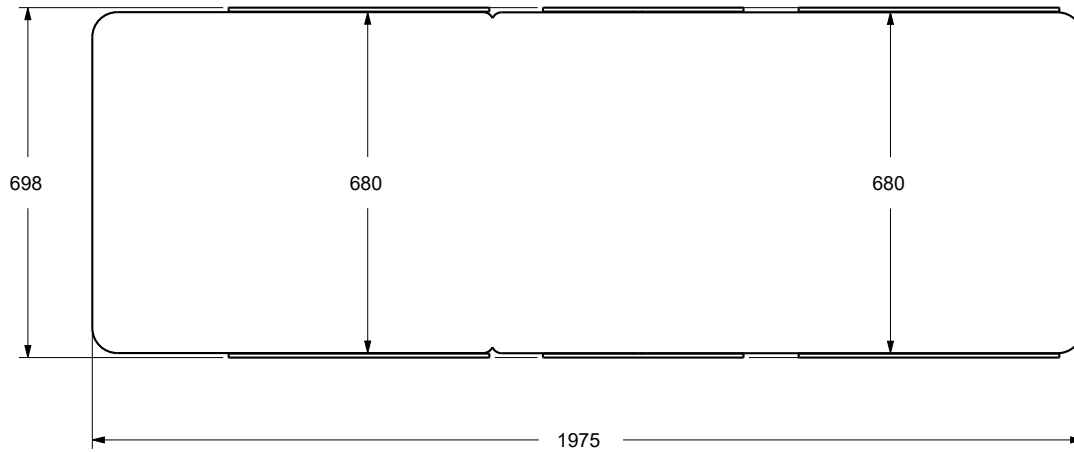
AC139/2

Foot pedal controls placed at the floor, which can be positioned as needed under any operating condition, enable the Trendelenburg and reverse Trendelenburg positions (the reverse Trendelenburg position can be operated only with the presence of the optional component AC112).

Dimensional

698   680   680

1975

550
+300/400

195

Technical Sheet

CND/EMDN	**V080603**
gmdn	**34134**
No. progressive/R	**2443211/R**
Basic UDI-DI	**805771740LVISKK**
Product Code	**GB0192.SP** Painted steel
Intended Use	Electric examination couch
Manufacturer	GARDHEN BILANCE SRL
Spare parts availability	Not less than 10 years
Bed weight	130 kg
Type of control	Push-button panel with key
Battery	Autonomy 10 cycles
Power	Multivoltage 100-240 Vac 50-60 Hz
Main cord	Schuko or other upon request
Wheels	No.4 Ø 150 mm complete with centralized brake and directional system operable by bilateral pedal + 5th wheel Ø 100 mm
Electric motors	Low voltage (24 V)
Max absorption	460 VA
Insulation	IP44
Max load capacity	200 kg
Safe Workload	235 kg

Main cord

**Type F
Schuko**

**Type L
16A**

**Type I
Australia**

**Type B
Canada
and USA**

**Type G
UK plug**

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Operating tables