

Provided with

- Lying areas padded with slabs composed by foam, for a perfect contour support
- Covering made of fireproof plastic class 1 IM, washable, seamless
- Basement covered with thermoformed ABS to ensure impact resistance and easy cleaning procedures
- Push button box with low voltage with 6 keys, electric protection IP66
- Twin wheels, independent, diameter 75 mm, with brake

Safe operating load 320 Kg.



Each adjustment of the couch is allowed by a free hand control with 3 integrated buttons that activate three electrical actuators. Such actuators control the height adjustment through a column with compass system, the trendelenburg movement and backrest up/down.

Available accessories



HM0064
Compass side-rails, complete with aluminium clamp



AV4097A
Paper roll support mounted on the bed base, with support made of chromed steel



RA0023
I.V. stand with two hooks made of chromed steel, complete with clamp adjustable in height; it can be hooked at lateral support

AV4091
Clamp for I.V. stand

AV4100



Dati tecnici
Technical features

DATI DIMENSIONALI / DIMENSIONS	
Dimensioni d'ingombro / Dimensions	197,5x86 cm
Regolazione altezza / Height adjustment	48 - 88 cm
Regolazione schienale / Back rest adjustment	0-75°
Angolo trendelenburg / Trendelenburg angle	14°
Angolo contro trendelenburg / Reverse trend. angle	13°
Carico di sicurezza / Safe operating load	320 Kg
Sezione schienale / Back rest	74,3x86x7h cm
Sezione sedile / Seat rest	1232x86x7h cm
Diametro ruote posteriori / Back wheels diameter	75 mm
Spessore supporto imbottitura / Padding support thickness	16 mm
Densità imbottitura / Padding density	50 Kg/mc
Spessore imbottitura / Padding thickness	40 mm
Rivestimento ignifugo classe / Fireproof covering	1 IM
DATI ELETTRICI / ELECTRICAL DATA	
Tensione di alimentazione / Voltage	230V +/- 10%
Frequenza di rete / Frequency	50 Hz
Potenza massima assorbita / Maximum assimilated power	184 W
Potenza max in uscita / Exit maximum power	70 VA
Livello di potenza sonora emesso sotto carico / Noise	<30dB
Classe di protezione elettrica / Insulation class	1
Tipo parte applicata / Applied part	B
Grado di protezione / Electric protection	IP 66
Funzionamento intermittente / Intermittent use	6 min./h
Potenza motori / Motors power	3500 / 6000 N
Morsetto equipotenziale / Equipotential clamp	
Dispositivo medico marcato CE DIR.93/42 appartenente alla classe 1 / Medical device marked CE DIR. 93/42 belonging to class 1	
Norme di riferimento / Norms	EN60601-1, EN60601-1-2

AV4100

Bariatric electric visit couch, 2 sections 1 joint, electric adjustable height with trendelenburg



SAFE OPERATING LOAD

320 Kg

Examining table completely designed and built to handle overweight patients (until 320 Kg), ensuring optimum working conditions and high comfort during treatments.

Carefully selected materials and the absence of seams simplify disinfection and maintenance procedures done by health care operators. It is composed by a frame that supports up the bed, complete with all the joints for movement, and a base made of epoxy coated steel which include resins of polyester INTERPON 700AB. Such resins guarantee high protection standards and, above all, they offer an high level of resistance during cleaning and disinfecting operations.

Movements

Height adjustment thanks to electric actuators 24 V which move the compass, that allow also trendelenburg movement (14°) and reverse trendelenburg (13°).

- two motors for lifting of the frame e the positions of trendelenburg and reverse trendelenburg.

- One motor for backrest movement

The backrest is electrically controlled by a mobile keypad with low voltage, with graphics explaining the movements of backrest, adjustable height, trendelenburg and reverse trendelenburg.

- height regulation from 480 to 880 mm
- trendelenburg regulation from 0° to 14°
- Reverse trendelenburg from 0° to 13°
- Backrest regulation from 0° to 75°

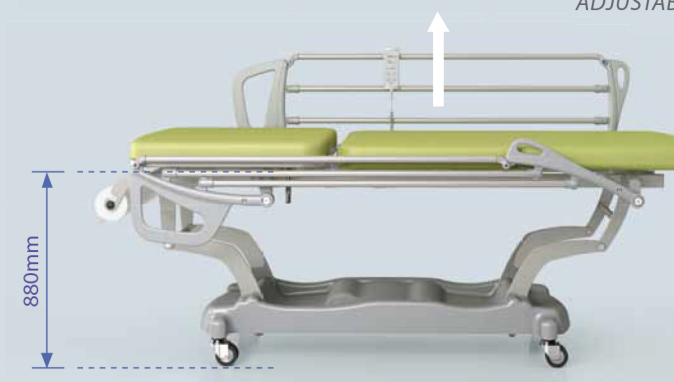


BACKREST ADJUSTMENT



0°÷75°

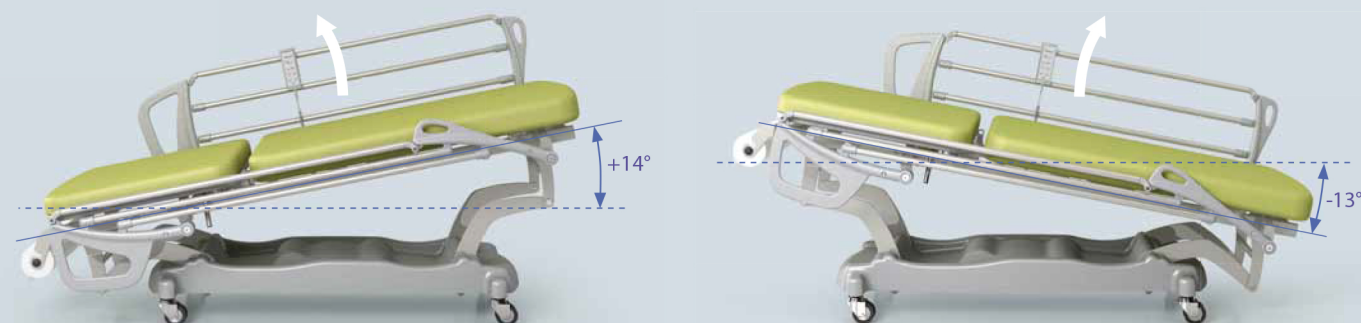
ADJUSTABLE HEIGHT



880mm

480mm

TRENDELENBURG and REVERSE TRENDELENBURG



+14°

-13°