

AV4038

Electric gynaecological couch, 3 sections, 2 articulations, electric adjustable height

The couch has been studied to help operators while giving assistance to patients, granting the maximum comfort and safety.

There is a crossed frame at the base of the bed. The structure is made of steel tubes varnished with epoxy powders 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.

Ergonomics has been adapted to customer needs, offering maximum comfort to the patient.

Anatomical padding of the backrest and seat made of fire retardant polyurethane foam, with elegant and simple design.

Upholstery fabric fire retardant class 1IM, washable and seamless.



The height adjustment is actuated through a functional pedal control.

Movements

Height adjustment thanks to an electric actuator 24 V through pedal with protection degree IP66.

The back rest is adjusted through gas spring activated through lateral levers (both sides).

- Height adjustment from 570 to 920 mm.
- Back rest adjustment through gas spring from 0° to 65°
- Leg rest adjustment with rack from 0° to 90°
not removable

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
- Seat hollow shaped
- Adjustable leg support with rack, not removable

Equipped with

- Couple of soft padded support for thighs, adjustable in all directions through chromed joint
- Extractable and removable stainless steel basin
- Clamp
- Half part of ABS covering for wheels and metal tips

Accessori disponibili / Available accessories



AV4082
Covering made of fireproof plastic class 1 IM
(additional covering for AV4078)



AV4083
Adjustable arm rest, covered of soft polyurethane, steel support with clamp as support for lateral profiles



AV4074
Adjustable handles for patient made of soft polyurethane, to be used as side rails



AV4098
I. V. stand with two hooks made of chromed steel with clamp for height adjustment, to be hooked on lateral profiles



AV4089
Couple of lateral profiles for coupling of all accessories



AV4097G
Paper roll support mounted on the bed base, with support made of chromed steel

AV4038



Dati tecnici
Technical features

DATI DIMENSIONALI / DIMENSIONS	
Dimensioni d'ingombro / Dimensions	182x65 cm
Regolazione altezza / Height adjustment	57 - 92 cm
Regolazione schienale con molla a gas / Back rest adjustment – gas spring	0+65°
Regolazione gambale a cremagliera / Leg rest adjustment – rack	0-90°
Sezione schienale / Back rest	87x65x7h cm
Sezione sedile / Seat rest	49x65x7h cm
Sezione gambe / Foot rest	46x65x7h cm
Dimensioni bacinella / Basin dimensions	23x16x3 cm
Diametro ruote posteriori / Back wheels diameter	100 mm
Spessore supporto imbottitura / Padding support thickness	16 mm
Densità imbottitura / Padding density	40 Kg/mc
Spessore imbottitura / Padding thickness	40 mm
Rivestimento ignifugo classe / Fireproof covering	1 IM
Peso carico di sicurezza / Safe operating load	190 Kg

DATI ELETTRICI / ELECTRICAL DATA	
Tensione di alimentazione / Voltage	230V +/- 10%
Frequenza di rete / Frequency	50 Hz
Tensione d'utilizzo / Use voltage	24 VDC
Potenza max assorbita / Maximum assimilated power	345 W
Potenza max in uscita / Exit maximum power	70 VA
Corrente assorbita / Absorbed power	1,5 A max
Rumore / Noise	<30dB
Classe di protezione elettrica / Insulation class	1
Tipo parte applicata / Applied part	B
Grado di protezione / Electric protection	IP 66
Ciclo di lavoro / Cycle of work	2/18 (2 min uso continuo e 18 min di pausa / 2 min. continuous use and 18 min. of pause)
Potenza motori / Motors power	N°1 da 6KN
Fusibili di protezione sostituibili dall'esterno tipo Protection fuses changeable from the outside	N°2 T1A L250VP
Temperatura ambiente in funzionamento / Room temperature	10-40°C
Umidità ambiente di funzionamento / Room humidity	30-75%
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