

AP4012

Urological electric visit armchair 2 sections, electric adjustable height with Trendelenburg



Chair specifically designed to be used in surgeries and hospital environments for urology, ultrasound and diagnostic visits. Each adjustment of the chair is allowed by a foot mobile console with 6 integrated pedals that activate three electrical actuators. Such actuators control the height adjustment through a column with compass system, the trendelenburg movement and backrest up/down. Ergonomics has been adapted to customer needs, offering maximum comfort to the patient. The structure is made of steel including 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. It is possible to move the armchair through the wheels put under the basement, during cleaning procedures. 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.

Movements

The height and backrest adjustments together with trendelenburg movement are done by 3 electrical actuators 24V, controlled by a mobile foot console with 6 pedals, with electric protection IP66

- Height adjustment from 520 to 810 mm
- Trendelenburg adjustment 12°
- Electric backrest adjustment from 10° to 75°

A foot pedal placed on the back side of the basement allows the bed to be unlocked and moved.



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N°2 ruote fisse e n°1 ruota girevole per facilitare spostamenti tecnico-igienici
Two fixed wheels and one revolving

Equipped with

- extractable and removable basin made of stainless steel
- pair of footrest with chrome plated steel frame and swiveling feet support in painted steel, height-adjustable and retractable, with provision of feet strap
- upholstered armrest, adjustable in height
- equipotential clamp
- rechargeable battery
- ABS covering for basement and washable seat
- basement equipped with foldaway system of wheels with lock/unlock control
- seat with hollow
- lying areas padded with slabs composed by foam, for a perfect contour support
- covering made of fireproof plastic class 1 IM, washable, seamless
- paper roll support mounted on the backside of chair, with support made of chromed steel

Accessori disponibili / Available accessories



AP4299
I.V stand with two hooks made of chromed steel, complete with adjustable clamp for height adjustment; it can be hooked at lateral supports



MZ5059
Backrest complete with adjustable headrest



AV4078
Couple of leg holder, made of soft material, adjustable in all directions through chromed junction



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

AP4012



Dati tecnici
Technical features

DATI DIMENSIONALI / DIMENSIONS	
Dimensioni d'ingombro / Dimensions	72x105 cm
Regolazione altezza elettrica / Electric height adjustment	52 - 81 cm
Regolazione schienale elettrico / Electric backrest adjustment	10° - 75°
Regolazione trend / Trendelenburg adjustment	12°
Sezione schienale / Backrest dimensions	52x86x7 cm
Sezione sedile / Seat dimensions	52x40x4 cm
Dimensioni bacinella / Basin dimensions	23x16x3 cm
Diametro ruote / Wheels diameter	50 mm
Spessore supporto imbottitura / Padding support thickness	16 mm
Densità imbottitura / Padding density	40 Kg/mc
Rivestimento ignifugo classe / Fireproof covering	1 IM
Peso carico di sicurezza / Safe operating load	180 Kg
DATI ELETTRICI / ELECTRICAL DATA	
Tensione di alimentazione / Voltage	100 - 240V
Frequenza di rete / Frequency	50/60 Hz
Tensione d'utilizzo / Use voltage	24 VDC
Potenza max assorbita nominale / Maximum assimilated power	720VA (dipende dal voltaggio / depending on voltage)
Corrente assorbita nominale / Absorbed power	3,0A (dipende dal voltaggio / depending on voltage)
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	Motore HV 6KN motore trend e schienale 4KN Motor HV 6KN; motors trendelenburg and backrest 4KN
Fusibili di protezione / Protection fuses	T 3.15 A
Capacità batteria / Battery power	1,2 Ah
Tempo di ricarica batteria / Battery Recharging time	6 - 8 ore / hours
Alimentazione batteria / Battery voltage	24V
Pedaliera a 6 pedali / Pedal control	50mA 12Vdc grado di protezione IP66 / 50mA 12Vdc protection class IP66
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