

MEDFARM TRADING S.R.L.

AP4300



Quotation position	Item Code	AP4300
20	Item Description	ELECTRICAL BLOOD DONOR/THERAPY ARMCHAIR WITH ADJUSTABLE HEIGHT - ELECTRICAL FOOT PLATFORM
	Dimensions	L 110-206 / P 81 / H 130 -160 cm
Notes		

ITEM DESCRIPTION – AP4300

3-section armchair, variable height, backrest and leg rest with electric motion, through a pushbutton panel with LCD display which controls five independent electric actuators, simplifying the correct positioning of the patient for the health and social workers.

Synchronized control for positions such as: SEAT - COMFORT - VISIT - ANTISHOCK and TRENDELENBURG.

Personalized setting of the armrest in each required position, for a height, inclination, extensibility and rotation adjustments, which favor the total comfort of the patient and the full operativeness of the health worker.

EQUIPMENT

- Armchair with three sections.
- Headrest with variable height and inclination - adjustable on 3 axes.
- Armrests with vertical inclination up to 90 ° by servo-assisted lever. Rear and front extensible of 200 mm.
- Rear push handle.
- 2 sockets for USB peripherals connection.
- Graduated joint for horizontal movement of the armrest.
- Gas-assisted lever for the vertical inclination of the armrest.
- Sliding armrest with horizontal extension.
- Multi-function keypad with LCD display.
- Leg rest with electric extension and footrest with manual inclination.
- Centralized and directional braking system.
- Document / objects compartment.
- Twin wheels Ø 125 mm
- 5 independent electric actuators.

STRUCTURE

The structure is made of high mechanical strength steel painted with polyester epoxy powders with the addition of BIOMASTER 999 additive which guarantees high protective quality and a specific sanitizing and disinfecting surface activity.

PADDING AND COVERING

Anatomical padding for the backrest, seat, leg rest sections and armrests in high resilience flexible polyurethane foam, mold-molded, to ensure durability and safety.

The use of flexible expanded polyurethane material promotes high transpiration, increasing the comfort index, as it is softer on the surface without losing the necessary support.

The padding in flexible polyurethane foam and Memory Foam with different densities and high resilience, guarantee excellent patient comfort even for long periods of parking.

Fireproof, water-repellent material lining, absence of seams in the contact surfaces, quick and practical sanitization.

All the support surfaces have PVC-like, fire-retardant class 1 PVC-free coatings, phthalate-free, completely washable and disinfectable.

The coating is guaranteed long-term against external agents.

It is resistant to abrasion DIN EN ISO 5470-2.

It is resistant to dirt DIN EN 15973.

Color fastness DIN EN ISO 105-A03.

It is biocompatible: DIN ESO ISO 10993-5 cytotoxicity; DIN ESO ISO 10993-10 hypersensitivity; biological harmlessness according to DIN EN ISO 10993-1.

It is resistant to disinfectants, sweat and massage oils.

MOVEMENTS

Through a push-button panel with 4 keys and an LCD display with intuitive icons, it is possible to move AP4300 in any position, reducing the timing of urgent movements and favoring a personalized comfort for the patient during long periods of stay:

- Variation of seat height
- Variation of backrest inclination
- Variation of leg rest incline
- Variation of seat inclination
- Excursion in length of the leg rest

SYNC-POSITION synchronized positions:

- Comfort position (Sync-Comfort Position)
- Visit position (Sync-Visit Position)
- Antishock position ((Sync-Antishock Position)
- Trendelenburg position ((Sync-Trend Position)

Manual pull-out of the foot platform.

BASE

At the base 4 twin wheels Ø 125 mm with 3-position rear pedals:

- Free swivel wheels
- Locked wheels
- 3 swivel wheels and 1 wheel locked in directional position.

OPTIONAL ACCESSORIES

- AZ4305 led reading light on flexible support with adjustable angle (USB connection)
- AZ4315 flexible rod with adjustable angle with Tablet holder support
- AZ4335 I.V. stand with adjustable height
- MZ1048 paper roll holder
- AP4290 stainless steel bowl

TECHNICAL DATA

Total length: 1100-2060 mm

Total width: 810 mm
Total height: 1300-1600 mm
Seat size (LxH): 580-520 mm
Seat height (min / max): 580-880 mm
Seat inclination: 5 ° / 25 °
Backrest size: 580-800 mm
Backrest incline deg .: 0 ° / 85 °
Arm rest size: 480x145 mm
Leg rest size: 580x450 mm
Leg rest inclination: 0 ° / 85 °
Foot platform size: 580x300 mm
Foot platform extension: 210 mm
Foot platform opening: 0 ° / 90 ° mm
Trendelenburg / Reverse-Trendelenburg incline: 15 °
Wheels: 4x Ø 125 mm
Safe payload: Kg.200
Maximum patient weight: 180 kg
Chair weight: Kg.90
Applied Directive: 93/42 / CEE and succ. mod. and int. 2007/47 / EEC
Applied regulations: CEI EN 60601-1 CEI EN 60601-1-2 (EMC)

RDM 1878912
ELECTRICAL DATA
Supply voltage: 100-240 V + -10%
Mains frequency: 50/60 Hz
Electrical protection class: I
Applied part: Type B
Degree of electrical protection: IPX6
Battery: 1.2Ah
Battery recharge time: 6-8 hours
HYGIENE

The structural components of the new AP are painted with epoxy powders with the addition of a Biomaster additive.
Biomaster is an effective means to counter the development of MRSA, VRE, E. Coli, Salmonella, Campylobacter, Legionella and over 50 different species of bacteria. It has been shown that DRASTICALLY reduces the presence and reproduction of bacteria very quickly. An integral part of our products by providing permanent and lasting protection against the threat of contamination.

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AZ4305



Quotation position	Item Code	AZ4305
	Item Description	READING LIGHT FOR AP4300 ARMCHAIR
	Dimensions	
30		
Notes		

ITEM DESCRIPTION – AZ4305

Flexible led reading light with adjustable angle and USB connection

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AZ4315



Quotation position	Item Code	AZ4315
40	Item Description	TABLET SUPPORT FOR AP4300 ARMCHAIR
	Dimensions	
Notes		

ITEM DESCRIPTION – AZ4315

Flexible rod with adjustable angle with Tablet holder.

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AZ4335



Quotation position	Item Code	AZ4335
50	Item Description	I.V. STAND FOR AP4300 ARMCHAIR
	Dimensions	
Notes		

ITEM DESCRIPTION – AZ4335

The IV pole is made of Ø 28 mm CHROME STEEL tube and allows the application of infusion pumps. It is equipped with 2-hook support with variable height. Load 5 kg per hook.
- Designed in accordance with Directive 93/42 / EEC of 14/6/93 class 1 concerning medical devices.