

# MAJESTIC - ICU

Ergonomic hospital bed for ICU wards

 medisa  
cares for you



Scale REF. CHA31 (OPTIONAL)



# FEATURES

## PLATFORM

- Epoxy coated steel tube frame.
- Head and footboard easy to assemble without tools. Their ergonomic design prevents movements on mattress.
- Mattress retainers on both sides to allow a correct lying surface positioning.
- 2 columns with six rods raising system, providing great stability at any position and a working load up to 250 kg.
- Complete with supports for accessories (IV drip rod, lifting pole, etc.)

## COMFORT

- 4 independent and detachable ABS lying sections. Useful surface 100%.
- 4 independent ABS siderails in accordance with standard rule EN 60601-2-52. Embedded buttons on side rail with "GO" safety activation device. The design of the side rails allows a safety exit. They include an embedded indicator for angles.
- Bed extension (±20 cm.) with sliding linen holder and nurse control box storing location.
- **Optional** radiolucent lying platform on backrest with cassette holder (Ref. CHV26).
- Double automatic anti-decubitus regression system. This mechanism allows, while positioning the back and leg, to separate the pelvic section more than 18 cm. to protect against bedsores.

## HANDLING

- Sections and height adjustment accomplished by low tension electric motors, in compliance with standard rule EN 60601-1.
- Automatic stop of backrest at 30° to improve the position against cardiac arrest
- Independent foot angle from knee angle by mechanical activation, providing greater ergonomoy.
- Cardiac chair position to achieve a more comfortable patient stay.
- Exit button, which eases the patient to leave the bed by descending bed at its minimum height and leg position, remaining backrest at 30° position.
- Trendelemburg and reverse trendelemburg (16°) by electrical means.
- Centralized braking system and steering facility. Double castors of Ø150 mm.
- 5Th wheel to allow an easy movement and turna round of the bed through narrow corridors and gates (**optional** ref. CHV24).
- Nurse control panel and patient handset with drawings and pictograms for easy use.
- Nurse control panel with pre-set therapeutic functions (Trendelemburg, CPR, cardiac chair and examination position) and lock-out security facility.
- Thermoplastic undercarriage cover to protect the bed mechanisms and to allow an easy cleaning.

## SECURITY

- Quick emergency release backrest lowering system in the event of electrical or battery back-up failure.
- Anti-trapping systems with automatic motor switch off in the event of detecting any obstacle.
- Height adjustment actuator falls preventer in case of failure.
- **Optional**: scale (ref. CHA31) integrated on bed, with patient exit alarm, memory system, auto-calibration. Minimum weight: 10 kg, maximum weight: 380 kg, e=0,5 kg

## ELECTRIC FEATURES

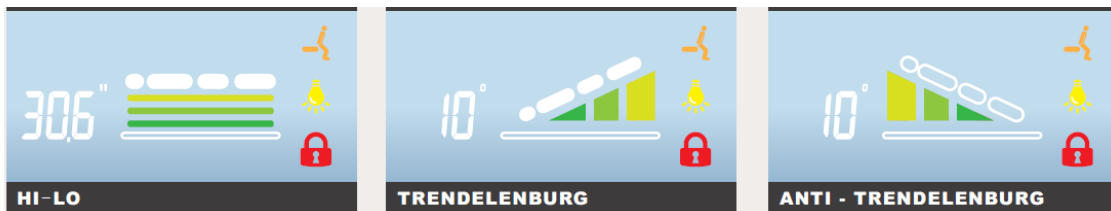
Power Supply	110-240V 50-60Hz
Maximum current intake	1.6A, 370 Volt.
Liquid ingress protection indicator	IPX6
Class protection	Class II
Electric shock protection	Type B

## TECHNICAL DATA

External dimensions	2130 x 960 mm
Patient surface	2000 x 850 mm
Height adjustment	450-850 mm
Backrest tilting	70°
Legrest tilting	32°
Trunk plane auto-regression	110 mm
Leg plane auto-regression	6 cm.
Trendelemburg/antitrendelemburg	16°
Bed extension	200 mm
Bed weight/Maximum working load	180 kg./250 Kg.

## SCALE FEATURES

### - LC DISPLAY:



### - WORDING WITH LOAD CELL TO IDENTIFY SPECIFIC FEATURES:

