



TECHNICAL DATA

KLYO MEDICAL SYSTEMS, INC., Electric Bed, Model CR300



The KLYO MEDICAL SYSTEMS, INC. beds are designed to function safely with a 507 lbs (230 Kg) patient, when using the electric bed CR300. Our hospital bed provides an excellent level of comfort for the patient and the hospital staff as it is completely adjustable in all movements.

1464 NW 82nd Ave. – Doral, FL – 33126
www.klyomedical.com – sales@klyomedical.com
Tel. 1 (305) 330-5025

* Due to technical advances KLYO Medical Systems, INC., reserves the right to modify technical specifications without prior notice.

*The images shown are only for demonstrative purposes.

DS 019-00-05/March/2021



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Model	CR300			
Dimension and angles have 5% tolerance.				
Specifications				
Structure/Frame	Made of steel with lead-free epoxy enamel finish; railings, headrest, footboard, and electronic components of toxin-free materials			
Dimensions	Internal Platform 860 x 1920 mm (33.9 x 75.6 in) 910 x 1920 mm (35.8 x 75.6 in)	Sleeping Area 860 x 2032 mm (33.9 x 80.0 in) 910 x 2032 mm (35.8 x 80.0 in)	General 1010 x 2140mm (39.8 x 84.3 in) 1060 x 2140 mm (41.7 x 84.3 in)	Extension (Optional) + 180mm + 7.1 in
Motorized Adjustable Height	440-750 mm (17.3 - 29.5 in) (Steel platform) 450-760 mm (17.7 - 29.9 in) (Polypropylene platform)			
Motorized Back Adjustment	0~70°			
Motorized Knee Adjustment	0~40°			
Emergency Manual CPR	Yes			
Loading Capacity	Max. 230 kg (507 lbs)			
Bed Casters	Four 125 mm (4.9 in) casters; Caster control with individual braking system			
Transmission Control Mode	Low voltage motor system (3 motors)			
Supply Voltage And Frequency	100-240V; 50-60HZ			
Spare Rechargeable Battery	24V 2.0Ah (60 times use after full charge)			
Waterproof Level	IPX4 (IP66 optional)			
Medical Safety Rules Certification	IEC 60601-2-52			

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Functional Equipment	
Auto-Regression	Back / buttock: 10 cm (3.9 in) / 2cm (0.8 in)
Side Rail Specification PP or ABS Material	Folding four-piece guardrail can be placed up and down vertically, lowering below the mattress with fewer traps and better protection with gas spring assist. With storage space on rail (6 pcs)
Built-In Control Unit	Inner x 2, Outer x 2
Nursing Control Panel	Under the foot board (ACP 03)
Urinal Hook	Movable with 3 hooks
IV Pole Socket	4 sockets (one in each corner), and 1 IV Pole
Sleeping Surface	10 detachable steel plates or PP plates with ventilation holes
Head / Foot Board	PP or ABS material, detachable for emergency use, with rotating bumper
Lifting Pole Socket	Available on both sides of the head section

ISO 9001:2015 Certified

ISO 13485: 2016

EN ISO 13485:2016 Certified

FDA Registered

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