



## TECHNICAL DATA

### KLYO MEDICAL SYSTEMS, INC., Electric Bed, Model CR400DS



The KLYO MEDICAL SYSTEMS, INC. beds are designed to function safely with a 551 lbs (250 Kg) patient, when using the electric bed CR400DS. Our hospital bed provides an excellent level of comfort for the patient and the hospital staff as it is completely adjustable in all movements. The CR400DS electric bed has an added radiolucent phenolic back section, X-Ray cassette, and weight scale, making it the perfect option for patients who are in the ICU ward.

1464 NW 82<sup>nd</sup> Ave. – Doral, FL – 33126  
[www.klyomedical.com](http://www.klyomedical.com) – [sales@klyomedical.com](mailto: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 023-00-05/March/2021



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Model	CR400DS			
Dimension and angles have a 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	<b>Internal Platform</b> 860 x 1920 mm (33.9 x 75.6 in) 910 x 1920 mm (35.8 x 75.6 in)	<b>Sleeping Area</b> 860 x 2032 mm (33.9 x 80.0 in) 910 x 2032 mm (35.8 x 80.0 in)	<b>General</b> 1010 x 2140 mm (39.8 x 84.3 in) 1060 x 2140 mm (41.7 x 84.3 in)	<b>Extension</b> (Optional) + 180 mm (+ 7.1 in)
Motorized Adjustable Height	390-760 mm (15.3 - 29.9 in) (Steel platform) 400-770 mm (15.7 – 30.3 in) (Polypropylene platform)			
Motorized Back Adjustment	0~70°			
Motorized Knee Adjustment	0~40°			
Motorized Trendelenburg	15°			
Motorized Reverse Trendelenburg	15°			
Emergency Manual CPR	Yes			
Weight Scale	Yes, in the control panel's LCD display monitor			
Loading Capacity	Max. 250 kg (551 lbs)			
Bed Casters	Four 125 mm casters; with central locking and steering system			
Transmission Control Mode	Low voltage Motor system (4 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)			

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Model	CR400DS
Medical Safety Rules Certification	IEC 60601-2-52
<b>Functional Equipment</b>	
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 04)
Urinal Hook	Movable, with 3 hooks
IV Pole Socket	4 sockets (one in each corner), and 1 IV pole
Sleeping Surface	Phenolic Back section, and detachable steel plates or PP plates with ventilation holes below.
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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