

Features

Articulated hospital bed; simple and easy to operate, it helps improve the patient's well-being and comfort.

Komplet beds can be electric (movements made by motors and controlled with a control) or manual (movements made using jacks and hydraulics).

Some of its main features are:

- Ease of transport:

150 mm castor wheels with a three-position brake pedal (operated by the directional wheel, free movement and simultaneous braking of the four wheels).

- Simple and intuitive to use:

Depending on the bed models (manual or electric), there is a control with cable for the patient and another with locking functions for the nursing staff; if the bed is manually operated it has two jacks to raise and lower the sections of the mattress platform and a pedal to raise the height of the bed.

- It promotes the patient's well-being thanks to its:

Dual regression system of the sections of the mattress platform which reduces pressure in the pelvic area reducing the risk of pressure sores.

System to place the patient's feet in various positions using a hinge.

- Other improvements:

The bed base is divided into four articulated planes (trunk, thighs, legs and a fixed module) that are activated electrically, whilst the mattress platforms are formed by six non-deformable, detachable and fireproof parts in thermoplastic.

Retractable rails of four tubes of stainless steel.

Highly resistant head board and foot board made in steel and HPL or in plastic material.

Four protective discs at the corners to prevent shock, minimising impact and the deterioration of the bed.

In addition, Komplet beds have a wide range of accessories and parts to meet the needs of the hospital and the patient and for their comfort and well-being, with four holders for accessories.



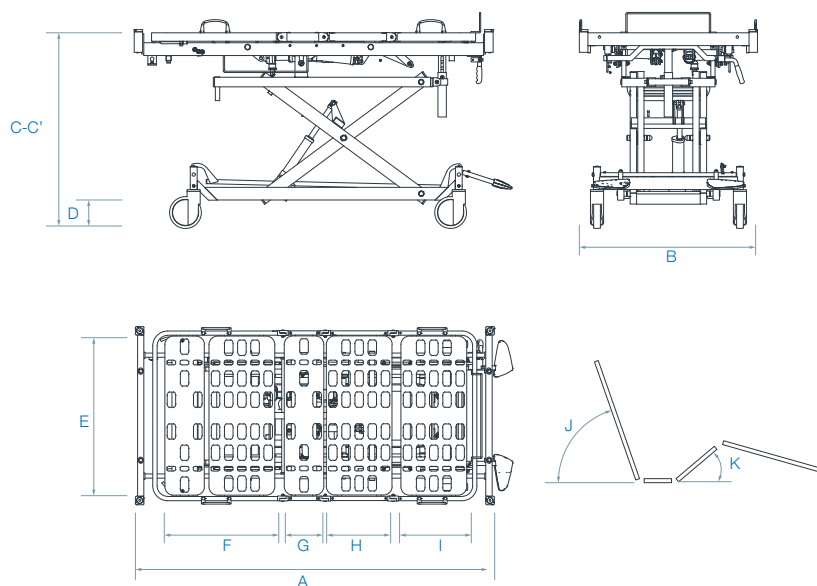
Komplet Bed (manual and electric)



Technical information

	Komplet hydraulic	Komplet electric
Total length (A) **	2240 mm. ± 10 mm.	
Total width with rails (B)	1040 mm. ± 10 mm.	
Minimum/maximum height (C y C') **	470 / 850 mm. ± 10 mm.	430 / 830 mm. ± 10 mm.
Extensible length	---	300 mm.
Crane passing clearance height (D) **	170 mm.	
Bed base section length (F, G, H & I)	770 / 150 / 300 / 550 mm.	
Bed base section width (E)	860 mm.	
Wheels diameter	150 mm.	
Backrest tilting angle (J)	72° ± 2°	78° ± 2°
Legrest tilting angle (K)	33° ± 2°	36° ± 2°
Trend / Reverse Trend position angles	12° / 8° ± 2°	
Maximum patient weight (MPW)	150 kg.	
Safety weight load (SWL)	190 kg.	
Bed unladen weight	125 kg.	128 kg.

** These heights can vary according to the bed configuration (headboard model, wheels model, etc).



Electrical information

Lifting system	By linear motor
Backrest lifting system	By linear motor
Legrest lifting system	By linear motor
Voltage and frequency	230 V / 50 - 60 Hz
Electric shock protection / liquid penetration	Class II / Type B / IP66
Maximum consumption	Max. 3 15A (maximum 400W)
Motor intermittent operation	10% 2 min. - 18 min.

Standard

K. electric	K. hidraulic				
Controls		Protection	Transport	Wellness	Others
Patient control	Crank	Side rails	Ø150mm simply integral	Lifting feet rastomat	Trend
	Elevation pedal	Plastic headboard / footboard	Pedal brake	Plastic bed base	

Optional

Controls	Protection	Transport	Wellness	Others
Blockages control	HPL or inox head/foot-board	Ø150mm double covered wheels	HPL bed base	Battery (only K. electric)
	Sliding head-board	5th wheel		
	Footboard with tiltable table	Centralise braking		

Accesories

