

## Features

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

Basic 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.



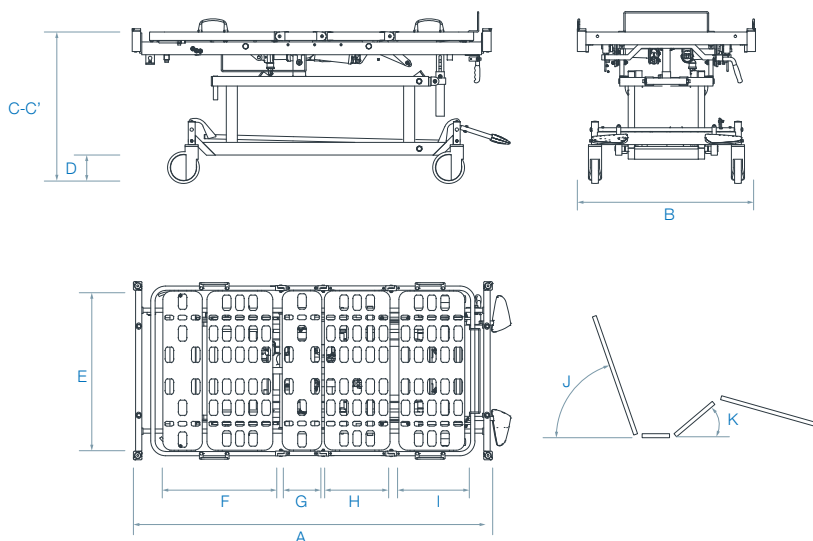
# Basic (hydraulics and electric) Beds



## Technical information

	Basic hydraulics	Basic electric
Total length (A) *	2240 mm. ± 10 mm.	
Total width with rails (B)	1040 mm. ± 10 mm.	
Extremities section extensible length	---	300 mm.
Under bed clearance (D) **	170 mm.	
Bed base section length (F, G, H e I)	770 / 150 / 300 / 550 mm.	
Bed base section width (E)	800 / 900 mm.	
Wheels diameter	150 mm.	
Backrest tilting angle (J)	72° ± 2°	78° ± 2°
Legkrest tilting angle (K)	33° ± 2°	36° ± 2°
Trendelemburg / Antitrendelemburg	12° / 8° ± 2°	
Maximum patient weight (MPW)	150 kg.	
Safety weight load (SWL)	190 kg.	
Bed unladen weight	85 kg.	88 kg.

\*\* This heights can vary ± 40 mm. according to the bed configuration (wheels model, etc).



## Electrical information

Backrest lifting system	By linear motor
Extremities 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 400 W)
Motor intermittent operation	10% 2 min. - 18 min.

## Standard

B. Electric		B. Hydraulics		
Controls	Protection	Transport	Wellness	Others
Patient control	Cranks	Tubing rails	150 mm simply integral	Lifting feet rastomat
	Plastic footboard and headboard	Brake pedal	Plastic base bed sections	

## Optional

Controls	Protection	Transport	Wellness	Others
Nurse blocking control	HPL and steel headboard and footboard	Ø150mm double covered wheels	HPL base bed sections	Battery (only B. Eléctrica version)
	Sliding headboard	5th wheel		
	Footboard with table	Centralised braking		

## Accesorios

