

Cloud



In dreamland with the minimalist Cloud box spring

Elegant design and premium comfort in one sleek box spring?

Meet Cloud: an electrically adjustable bed with numerous invisible, ergonomic features.

Model Cloud as desired

Are you looking for the best support for your body and at the same time do you not want to compromise on design? Cloud exists in a single or double version and is at a fixed height, electrically adjustable or with high-low function. With its minimalist look and extensive functionality, you can fully customise this high-low box spring to your liking.

- choice of two types of castors
- high-quality headboard fabrics available in 64 colours
- night-light by lighting under the bed

Feather-light sleeping comfort

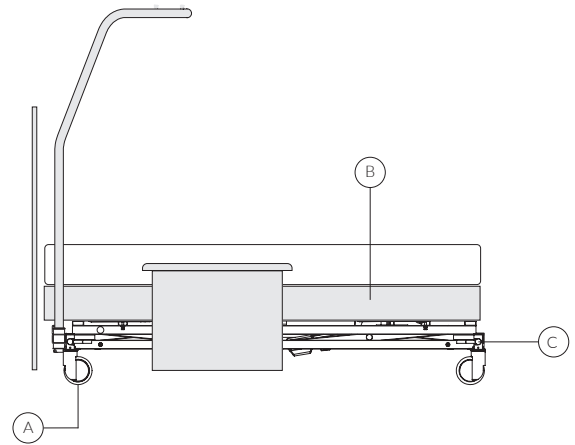
Premium comfort mattresses, pocket spring base, adjustable back and leg rest. Everything you need for an ideal night's sleep is available in Cloud. With this design divan you are in dreamland in no time.

Compose the Cloud box spring bed according to the needs and wishes of the user.

Thanks to the large (125) or small castors (75) [A] the bed is easy to move.

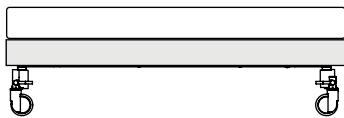
The lying surface [B] is fitted with a box spring with 7-zone mini pocket springs with a height of 12 cm.

Depending on the castors selected, there is a 2+2 integrated brake system (125) [C] or separate brake (75) per castor.



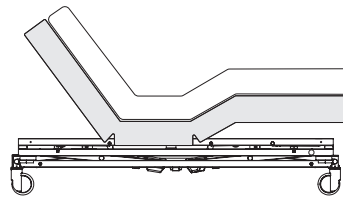
ADJUSTMENT MECHANISMS

The Cloud box spring is available with four adjustment mechanisms.



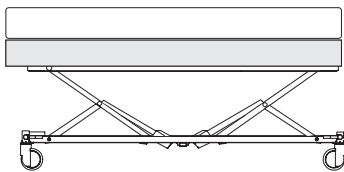
Fixed version [VA|VH]

Fixed version without adjustment mechanisms.



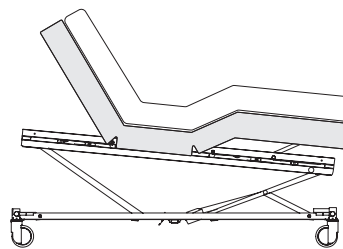
Electrical base [EL|VH]

Box spring with electrical head and foot end, without high-low function.



Fixed version with high-low function [VA|HL]

Fixed version with high-low function to move the bed up. No electrical head or foot end is provided so that the bed surface always remains flat.

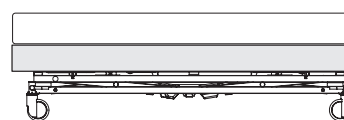


Electrical base with high-low function [EL|HL]

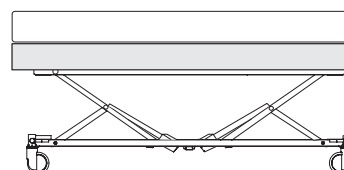
Box spring with electrical head and foot end with high-low function.

CONTROLS

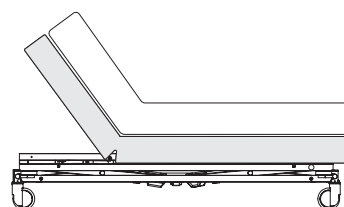
BUTTONS	ADJUSTMENT
	High-low function: move the bed to the lowest position of 33 cm (excl. mattress). [A]
	High-low function: move the bed to the highest position of 67 cm (excl. mattress). [B]
	Activate the bed lights under the bed by pressing both buttons together.
	Raise the headboard to a 70° angle. [C]
	Lower the headboard to the horizontal position.
	Raise the leg support to a height of 15 cm. [D]
	Lower the foot end to the horizontal position.
	Anti-Trendelenburg: raise the head end to 12° higher than the foot end. [E]
	Move the head and foot-ends back to the flat position.
M1 M2	Memory function for two self-selected bed positions.
	Torch in the manual control and programming button for the memory function.



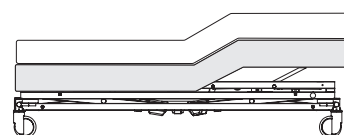
[A] Horizontal sleeping position



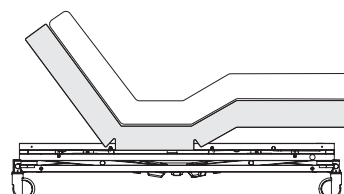
[B] Horizontal high position with high-low function



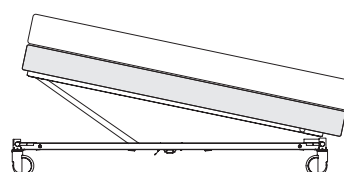
[C] Raised head end to 70°



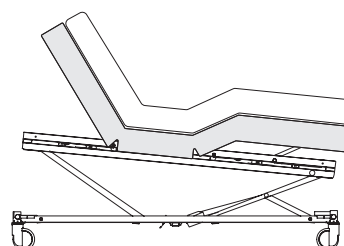
[D] Raised foot end to 15 cm



[C+D] Comfort sitting position with raised head and foot end



[E] Anti-Trendelenburg function with raised head end to 12°



[C+D+E] High comfort sitting position with higher head end

[B] and [E] – Only with high-low function

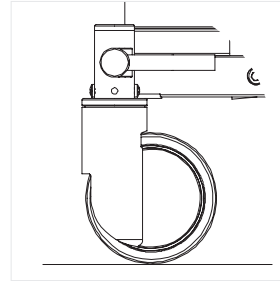
[C] and [D] – Only with electrical base

CASTORS

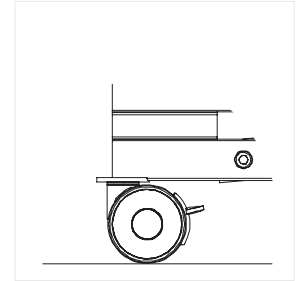
For ultimate bed mobility, the bed is equipped with castors. You can choose between castors 75 or castors 125.

Castors 125

Castors with a diameter of 125 mm with a front and rear bed brake system. The brake pedals are easily accessible from either side.



Castors 125



Castors 75

Castors 75

Castors with a diameter of 75 mm with a separate brake for each castor. The brake pedals are easily accessible from either side.

DIMENSIONS

	BED DIMENSIONS			MATTRESS DIMENSIONS (INCL. COVER)		
	W	L	H	W	L	H
CLOUD wheels 75	91	200-210	33	90	200-210	18-21
CLOUD wheels 125	91	200-210	41	90	200-210	18-21

Dimensions in cm – height of bed in lowest position, excl. mattress

	HEADBOARD DIMENSIONS	
	W	H
CLOUD HEADBOARD for one person	130	100
CLOUD HEADBOARD for two persons	260	100

Dimensions in cm

MATTRESS AND BED COVER

Choose from one of the two optional ergonomic mattresses to complete the box spring bed. Each mattress is also available in both sturdy and flexible versions and with a length of 200 or 210 cm and a width of 90 cm.

Smooth mode

Ergonomic mattress 18 cm thick consisting of a 7-zone pocket spring with 3 cm Megapur cold foam HR 60.

Optimum suppleness

Ergonomic mattress 18 cm thickness consisting of 7-zone 3D profiling with cold foam HR 60. Equipped with a Visco-elastic foam cover.

Solid mode

Ergonomic mattress 18 cm thick consisting of a 7-zone pocket spring with 3 cm Megapur cold foam HR 55.

Optimum firm

Ergonomic mattress 18 cm thick consisting of 7-zone 3D profiling with cold foam HR 55M. Equipped with a Visco-elastic foam cover.

The mattress is provided with a standard bed cover that thickens the mattress by 3 cm or a Cura bed cover with a minimal cover thickness but suitable for care applications.

Standard bed cover

Cover for fresh sleeping comfort, 320 g/m³ double cloth with Purotex anti-dust mite treatment, stitched with anti-allergic cotton wool. The cover can be zipped off and washed at 60°C. Additional mattress thickness of 3 cm.

Cura cover

Cover made from 100% polyester, 125 g/m². Smooth and can be zipped off by means of a two-sided zip. In waterproof and air permeable fabric (suitable against incontinence), Crib 5 fire standard and anti-dust mite and anti-bacterial treated. Washable at 95°C.

ACCESSORIES

[A] Side protection

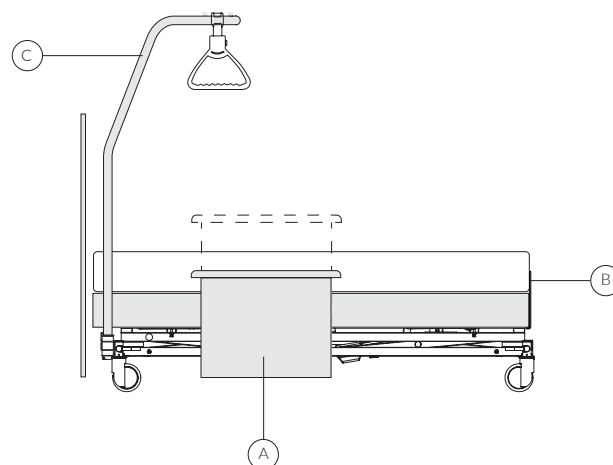
Upholstered side protection against rolling out of bed, only available with a high-low function. Equipped with a gas spring push-lock function. The side protection is in zero position 2 cm below the mattress edge and when pushed upwards 23 cm above the mattress edge.

[B] Mattress brake

Discreet black metal mattress brake to hold the mattress in place.

[C] Classic Hoyer lift

Classic Hoyer lift in solid polished metal with fine structure. Includes automatic retractable belt. Only available in combination with high-low function.

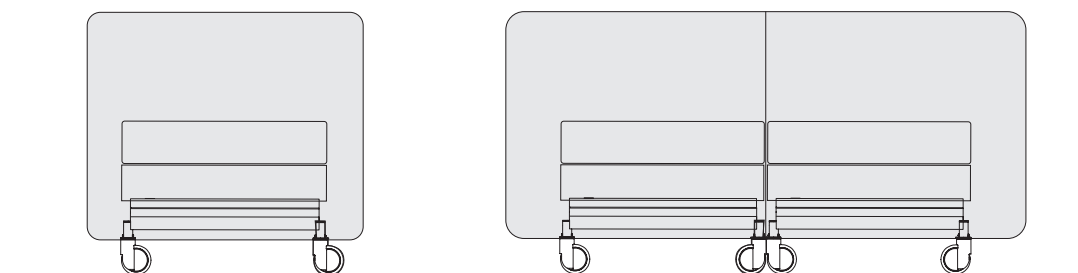


HEADBOARD

The box spring can be fitted with an upholstered headboard at the head end. The headboard is mounted to the wall separately from the bed via a wooden bar that is fixed to the wall.

The headboard is fitted as standard with the same cover as the box spring for a nice uniform whole. See www.tuoi.be/materialen for the full colour list in upholstery.

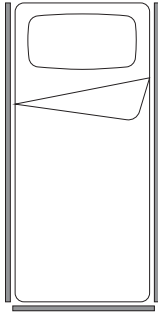
The headboard is available for single and double beds, and is in two parts for double beds. The outer corners of the headboard are rounded, for a double headboard only the two outer corners are rounded and the corners on the inside are straight.



VOLANT

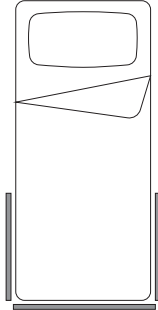
SINGLE BED | CLOUD VA

The valance is provided on the two long sides and the foot end (visible front) of the box-spring bed.



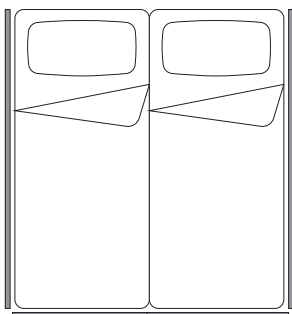
SINGLE BED | CLOUD EL

The valance is provided on the two long sides from the foot end of the bed to the pivot point of the leg support and at the foot end (visible front) of the box-spring bed.



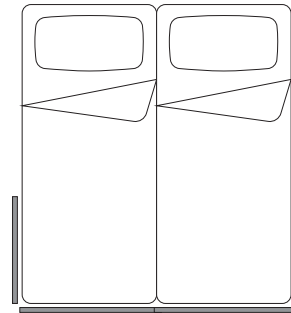
DOUBLE BED | CLOUD VA + CLOUD VA

The valance is provided on the visible two long sides and on both foot ends (visible fronts) of the box-spring bed.



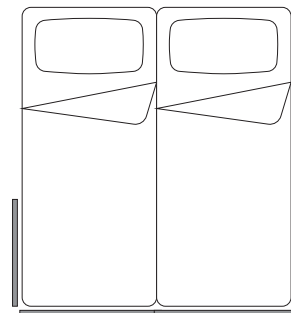
DOUBLE BED | CLOUD EL + CLOUD EL

The valance is provided on the two visible long sides of the box-spring beds from the head end to the pivot point of the leg support and on both foot ends (head ends) of the box-spring bed.



DOUBLE BED | CLOUD VA + CLOUD EL

The valance is provided on the visible long side of the fixed box-spring bed from the foot end to the head end, on the visible long side of the electrically adjustable box-spring bed from the foot end to the pivot point of the leg support and on the two foot ends (visible fronts) of the box-spring bed.



TECHNISCHE INFORMATIE

SAFETY REQUIREMENTS	Tested according to standard/test method
MAXIMUM WORKING LOAD	150 kg
CE APPROVAL CE	The electrical version of the Cloud box spring bed is CE-marked according to the machinery directive. This involves analysing all possible risks when using the product. These risks were then addressed during the development of the product. Moreover, all electrical components also have a CE declaration and are therefore safe to use. CE declaration approved by renowned inspection agency Vincotte.

ELECTRICAL TECHNICAL INFORMATION

	ELECTRIC ADJUSTMENT	HIGH-LOW LIFT
MOTOR	Okimat 4 IPS RF Basic	Okimat 4 IPS RF Basic
INPUT VOLTAGE	100-240 V AC, 50/60 Hz 230-240 V AC, 50/60 Hz	24 V DC-29 V DC
CURRENT CONSUMPTION AT RATED LOAD	Max. 2.2-1.4 A Max. 1.4 A	Max. 4.0 A, depending on version
STANDBY	≤ 0.5 W	—
PERMITTED PUSH FORCE	Max. 6500 N	Max. 6000 N, depending on version
ADJUSTMENT SPEED	Max 3.3 mm/second	Max 44 mm/second, depending on version
MODE OF OPERATION 1 UNDER MAX. RATED LOAD	Intermittent duty 2 min. / 18 min.	10% max. 5 cycles per minute
PROTECTION CLASS AND DEGREE	II-IP 20	III-IP 20