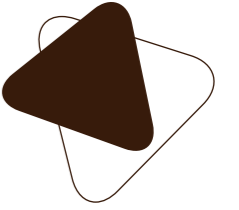




LAGO CARE

bed range



LAGO CARE

characteristics



01. MATTRESS PLATFORM

For a comfortable lying position

The mattress platform is standard equipped with wellventilating metal mattress platform profiles. The optional synthetic mattress platform sections (*) can be easily removed and cleaned.

02. HAND SWITCH

Easy to use autonomously

Functional and easy to operate manually. The hand switch is equipped with all functions to put the bed in its desired seating, lying or reading position.

03. BED PANELS

Tasteful design

The bed panels (head and foot) come in different design variants and different heights. It is also possible to opt for upholstered bed panels.

04. CASES

Optimal care

Depending on the treatment needs, the two cases at the head of the bed can be used to install an IV rod, a lifting pole or other accessories.

05. SIDEGUARDS (*)

Safety has no price

The split Twin sideguards offer flexibility when needed, but also a lot of advantages when it comes to fall prevention, mobility and maintaining the autonomy of the residents. The Trix sideguards can be telescopically adjusted and are the ultimate protection, even when the bed has been extended.

06. HIGH/LOW SYSTEM

Highly stable

The high/low supports guarantee an utmost stable bed at all heights. The bed can be adjusted between ± 25 cm and ± 80 cm, which makes it easier to get in and out of the bed and optimises the treatment.

07. BRAKE PEDAL

Within easy reach

The accessible twin castors, braked per 2, simplify the transport by the nursing staff.

08. HIDDEN CASTORS

Hidden functionality

Well-designed cover caps hide the castors, which contributes to the homely look of the bed. Optionally, castors with central brake are possible.

09. MATTRESS HOLDERS

Fixed mattress in each position

The backrest and footrest are equipped with 2 synthetic mattress holders.



CARE SOLUTIONS BROCHURE

For more information about finishing options.

WHAT IF...

(almost) anything was possible?

The Care Solutions concept from Haelvoet guides you through the configuration of your bed. Ask for our Care Solutions brochure for more info.

Haelvoet nv
Edition 2019

Haelvoet reserves the right to modify the product.
Small colour deviations are possible.

(*) option

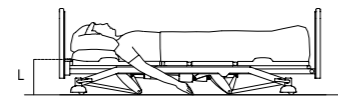
User-friendly

The Lago Care bed offers comfort for patient and nursing staff in every situation.

SLEEPING POSITION



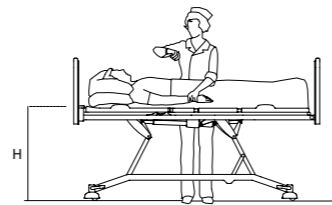
The bed offers a sleeping position at an extra low height of ± 25 cm, which reduces the risks in case of falling considerably.



HIGH POSITION



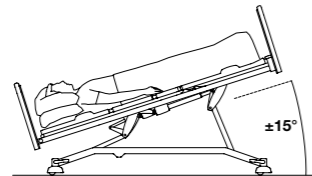
The highest position of the bed is ± 80 cm. The patient can be examined and treated without straining your back.



(REVERSE) TRENDLENBURG



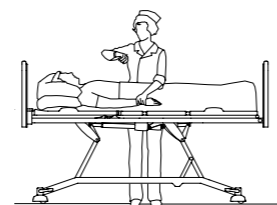
The reverse Trendelenburg position can be activated by means of the handset, whereas the Trendelenburg position can only be used by means of key combinations or the handset with selective locking system.



NURSE POSITION (*)



By pressing one single button, all mattress platform sections are put horizontally, whereas the bed is placed in its highest position.



SEATING OR RELAX POSITION



Both the backrest and knee rest are inclined simultaneously. A reverse Trendelenburg position is activated when a relax position is chosen on the Lago bed.



(*) option

Comfort for everyone

The resident's ability to live independently at home or in nursing homes not only facilitates treatment by the nursing staff, it also offers dignified living conditions to the resident.



ADDITIONAL FUNCTIONS through key combinations



Lock all
key combination -L-



Unlock / Reset
key combination -R-

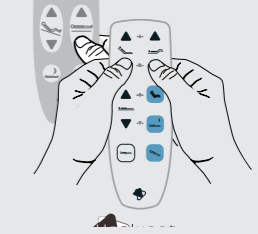


CPR position
key combination -C-

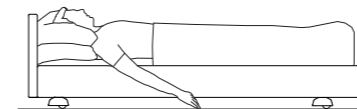


Transport position
key combination -T-

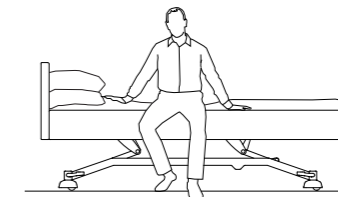
This key combination brings the bed to a preset transport position.



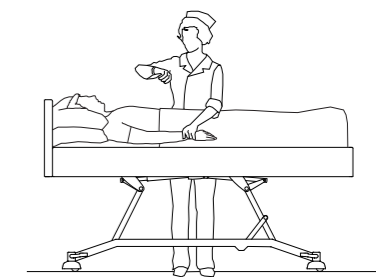
HEIGHT ADJUSTMENT: 25 - 42 - 80 CM



The bed offers a sleeping position at a height of ± 25 cm, which reduces the risks in case of falling considerably.



To leave the bed easily, a special function makes sure that the bed stops automatically at **seat height**. Thanks to this, the patient can get out of the bed comfortably.



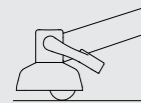
The nursing staff can take care of the patient at an **ergonomic height of ± 80 cm**.

Safety, mobility and flexibility

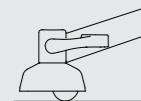
The need for care depends on the degree of the resident's independence. This need mostly occurs slowly, but sometimes immediate intervention is required.

BRAKE PEDAL

The pedal activates the 2 castors in the front or at the back, and can be put in 2 positions. In one single movement, the brake is activated or the castors are placed in a neutral position.



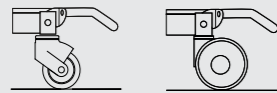
2 braked castors



2 unbraked castors

This position makes it possible to move the bed in all possible directions.

Optionally, castors with central brake are possible.



EASY TO USE A PATIENT HOIST

The bed height can be easily adjusted, which enables the use of a patient hoist. The Lago bed is therefore ideal for the nursing staff to provide daily care efficiently.



INTEGRATED BED EXTENSION

A care bed has to fulfil everybody's wishes, irrespective of the length of the patient. The integrated bed extension makes it possible to extend the bed with 20 cm.

When combined with the optional footrest extension (*), a complete mattress platform functionality is guaranteed.



RETRACTING BACKREST

While inclining the backrest upwards, the backrest is automatically moved backwards. By doing so, pressure is relieved on the pelvis, whereas the bedsore risk is reduced considerably. Thanks to an integrated safety in the retracting backrest, there is no opening between the sideguards and the mattress platform during the inclination. This prevents the patient of getting stuck.



SELECTIVE LOCKING SYSTEM (*)

The handset with **selective locking system** makes it possible to lock the bed functions selectively by means of a magnetic key.

The **advantages** are:

- 1 central handset to operate and lock the bed functions.
- Efficient activation by means of the handset, without straining your back.



(*) option

UNDER BED LIGHT

A discreet nightlight (*) under the bed makes sure that the patient can find his way in a dim room, without having to disturb the other patients or nursing staff. The nightlight is activated by means of the handset with selective locking system.

MOBILITY

The Lago Care bed can be moved in each position, except when it has been put in the safety position (= lowest position).

A solution for every situation

Our different sideguard types offer the resident complete safety in each bed position. Each type has its specific advantages for both the user and the resident. The choice is completely yours.



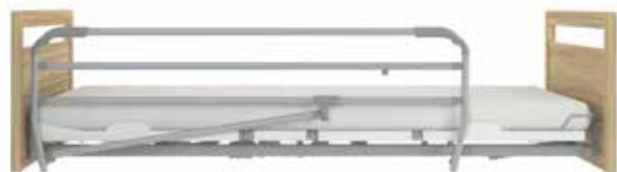
POLLUX

A guaranteed distance between the **two siderails** makes sure that the Pollux sideguards easily comply with the strictest norms. The sideguards can only be lowered by using your both hands. This safety system has been developed to prevent the sideguards from being lowered unintentionally. The Pollux sideguards can also be used with bed extensions, provided that an extension set is purchased.



TRIX

The Trix sideguards consist of **three siderails**, offering maximum safety. An **integrated telescopic system** makes sure that the Trix sideguards - even when the bed is extended - cover the bed sides over the entire length. The sideguards can only be lowered by using your both hands. This safety system prevents the sideguards from being lowered unintentionally.



ATMOSPHERE

The **Atmosphère sideguards** offer maximum patient safety in each bed position. The sideguards constitute one unit, protect the patient over 3/4 of the bed length and can be lowered by means of an easy locking mechanism.



TWIN

These split sideguards are available in a **single** or **double** version. The double version offers protection over the entire length of the bed. The Twin sideguard can also serve as **raising aid**. An integrated safety prevents the sideguards from being lowered unintentionally.



Accessories

The accessories we offer can be harmoniously connected with the existing cases and accessory holders. Haelvoet strongly pays attention to this, so that the accessories offer you the same top quality as our nursing beds.



01. Lifting pole

The lifting pole is made of a bent thick-walled steel tube. It is equipped with a handle and a ribbon that can be manually adjusted. A ribbon with an automatic roll-up system is optionally available as well.

02. IV holder for lifting pole

The IV holder for the lifting pole consists of 4 hooks. It can be easily installed on the lifting pole.

03. IV rod

The IV rod consists of a fixed and a height-adjustable part. The height-adjustable part is equipped with 4 hooks and has to be tightened by means of a turning knob. The IV rod is also available in a non-adjustable version with 2 hooks.

04. Flexible hand switch holder

The flexible hand switch holder makes sure that the hand switch is within reach of both the resident and the nursing staff. It is installed in a provided case.

05. Dinner tray for sideguards

The wooden dinner tray for sideguards is made of a solid beech frame and a milled-in solid laminate top. The dinner tray can be put on both sideguards types. It can be easily hung onto the foot panel.

06. Raising aid

The ergonomic raising aid offers the resident optimal support when getting in and out of the bed. It is put in the standard case on the fixed mattress platform section.

07. Cover for sideguards

The removable cover is made of imitation leather and can be easily put around the sideguards. This cover is especially recommended to protect restless residents.

08. Removable footrest extension

To use the mattress platform optimally when the bed is extended, you can opt for a loose mattress platform extension of 20 cm that has to be put at the foot end.

09. Twin extension piece

In case the bed is extended, a Twin extension piece can be used to guarantee maximum safety.

Finishing and quality

An extensive gamut of colours from our standard collection helps you to integrate the bed perfectly in your institution.

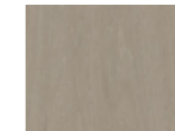
Solid wood



classic beech
code 0381



white birch *
code 1715



blonde elm *
code K017



sand oak *
code K543



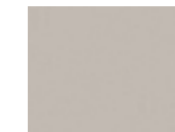
light walnut *
code K008



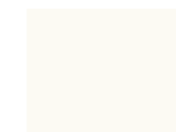
louisiana *
code 9763



wengé *
code 0854



cashmere*
code 149



white mat *
code 300

* Optional stained colours

Wood is a natural product. Small colour deviations are possible.

Upholstery options

Customer solutions are possible to make sure that the bed can be perfectly integrated in your institution. You can choose from our extensive gamut to upholster the Lago bed. All the upholsteries comply with the specific requirements of the nursing sector.



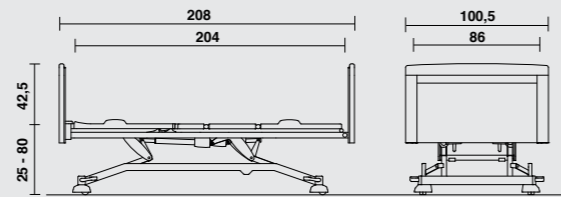
LAGO CARE

Summary



LAGO CARE BED

- length: 208 cm, width: 100,5 cm;
- height variation of the mattress platform: ± 25 cm - ± 80 cm;
- time of the height variation: ± 20 sec. ;
- reverse Trendelenburg adjustment up to $\pm 15^\circ$;
- clearance height: 150 mm (with a mattress platform height of 42 cm and hidden castors);
- safe working load: 250 kg;
- ligvlakmaat: 204 x 86 cm;
- mattress platform dimensions: 195 x 85 cm, thickness: 12 to 18 cm (*);
- standby consumption: 0,5 W (max. 4,38 kWh/year).



* the mattress thickness depends on the type of sideguards.



Choosing Haelvoet is choosing an honest product, thanks to our modern and environment-friendly production processes, a maximum use of recyclable materials and our PEFC certificate..



Haelvoet makes sure that its excellent price-quality ratio is not at the expense of the environment. Our company considers durability – in all possible meanings – of paramount importance. All our products have a long lifespan and are delivered with a 10-year-guarantee on construction errors.



The LAGO nursing bed is made in accordance with ISO 9001:2008 and complies with the European Medical Devices Directive 93/42/EEC and all other applicable European harmonised norms:

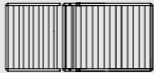
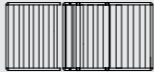







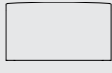
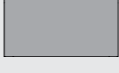
EN 60601-1 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance

EN 60601-1-2 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Secondary norm: Electromagnetic compatibility - Requirements and tests.

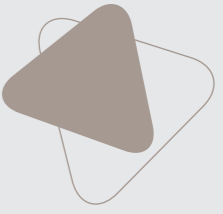
EN 60601-2-52 Medical electrical equipment - Part 2-52: Particular requirements for basic safety and essential performance of medical beds.

EN ISO 14971 Application of risk management to medical devices.

Standard equipment and options











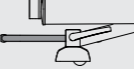
		LAGO CARE
MATTRESS PLATFORM		
	3-section steel mattress platform	●
	4-section steel mattress platform	○
	3-section mattress platform with removable synthetic sections	○
	4-section mattress platform with removable synthetic sections	○
	Telescopic bed extension up to 20 cm	●
	Footrest extension up to 20 cm	○
CASTORS		
	Hidden castors \varnothing 50 mm, braked per 2	●
	Castors \varnothing 100 mm, centrally braked with brake bracket	○
	Twin castors \varnothing 125 mm, centrally braked with brake bracket	○
PANEL TYPE		
	Midea panel (high, medium, low)	●
	Neo upholstered panel (high, medium, low)	○

● : Standard ○ : Option

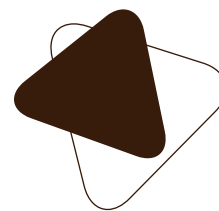


Standard equipment and options (part II)

		LAGO CARE
PANEL TYPE (PART II)		
	Lusso thick upholstered panel (high, medium, low)	●
	Eden panel (high, medium, low)	●
	Puro panel (high, medium, low)	●
	Felina panel (high, medium, low)	●
	Valentino panel (high, medium, low)	●
	Bumpers (not on the Midea panel or upholstered panels)	●
	Wall spacer	●
SIDEGUARDS AND RAISING AID		
	Pollux sideguards	●
	Trix sideguards	●
	Atmosphere sideguards	●
	Twin sideguards	●
	Raising aid	●

		LAGO CARE
CONTROLS		
	Handset	●
	Illuminated handset for 4-section mattress platform	●
	Handset with selective locking system for 4-section mattress platform	●
	Manual quick release (CPR)	●
	Electromechanical quick release (CPR)	●
EXTRAS		
	Battery (lead acid or Li-Ion)	●
	Reading lamp	●
	Under bed light (1 LED or 3 LEDs)	●
	Wooden finishing undercarriage (with hidden castors ø 50 mm)	●
	Care mattresses (CMHR foam) or Comfort mattresses (CMHR foam + visco-elastic foam)	●
	Wall spacer on the undercarriage	●

● : Standard ○ : Option



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