

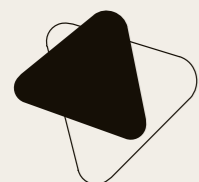


WELL Communications



# Vico Hospital

by Haelvoet



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HOSPITAL - NURSING HOME FURNITURE

The Vico Hospital bed combines well-tried technology with a modern design. This technology guarantees a long lifespan and maximum stability and safety. All this makes the Vico Hospital bed a very durable investment.

durability  
stability  
safety

Haelvoet nv  
Edition 2010  
Haelvoet reserves the right to modify the product.  
Small colour deviations are possible.

# Vico

technology you can rely on



001	<b>Mattress platform</b> • For a comfortable lying position
	You can choose between 2 different mattress platforms. The standard steel mattress platforms can be easily cleaned. The optional solid laminate mattress platform sections are well-suited for radiological research of the thorax. An optional cassette holder on the backrest makes sure you don't have to move the patient.
002	<b>Mattress holders</b> • Purposefully present
	The mattress holders on both sides prevent the mattress from being moved towards the bed sides. They also can be used as a handle to adjust the backrest and knee rest manually.
003	<b>Bed panels</b> • A harmonious duo
	All head and foot panel types (Vela, Lauro and Jaro) can be easily locked and removed without needing any tools. The bed panels are standard equipped with bumpers that protect both the bed and the wall during any movement.
004	<b>Cases</b> • Optimal care
	Two cases at the head of the bed can be used to install an IV rod, a lifting pole or other accessories.
005	<b>Sideguards (*)</b> • Safety has no price
	The Atmosphere sideguards protect the patient over 2/3 of the bed. The Trix sideguards can be telescopically extended and offer maximum patient protection over the entire bed length.
006	<b>Operating lever</b> • Central and within reach
	The lever activates a gas spring, so that the desired mattress platform section can be adjusted.
007	<b>Cover cap (*)</b> • Hygienic
	The removable rounded synthetic cover cap makes it easy to clean the carriage.
008	<b>High/low system</b> • Highly stable
	The high/low supports guarantee an excellent bed stability at all heights. The bed can be easily adjusted between 41 cm and 80 cm (with castors $\varnothing$ 125 mm), which makes it easier to get in and out of the bed or to treat a patient.
009	<b>High/low pedal</b> • Easy to operate
	The high/low movement is guaranteed by a hydraulic pump that can be adjusted by means of a pedal.
010	<b>Castors</b> • Superb maneuverability
	Our extensive gamut of high-quality design castors guarantees a highly mobile and maneuverable bed.
011	<b>Central brake (*)</b> • Activated with one single movement
	Thanks to the accessible castor brake pedals, the Vico bed considerably simplifies patient treatments by the nursing staff.
012	<b>Operating pedal (*)</b> • (Reverse) Trendelenburg
	A soft and fluent bed inclination is possible, thanks to the operating pedal. This pedal makes it very easy to obtain the desired (Reverse) Trendelenburg position.

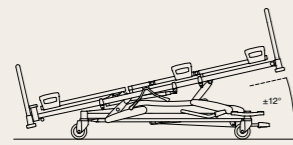
\* option for Vico Hospital

## Comfort for everyone

Patient comfort and welfare are highly important elements during convalescence. The Vico hospital bed stands out by creating an optimum balance between ergonomics, durability and safety.

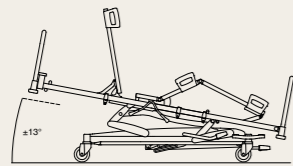
- **Activations**

The operating lever is user-friendly and easy to activate. The high/low pedal is within easy reach on both sides of the bed.



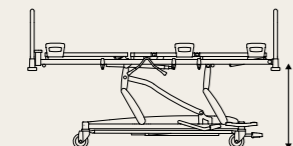
- **(Reverse) Trendelenburg position**

The (Reverse) Trendelenburg position (\*) can be activated by means of the red pedal at the foot end. When the pedal is stepped on, the bed inclines fluently until the desired position is obtained.



- **Seating or relax position**

The 3-section or 4-section (\*) mattress platform offers ample adjustment possibilities and can be easily activated on both sides of the bed. Thanks to this, the desired seating position - or relax position (\*) in case of a 4-section mattress platform - can be easily obtained.



- **High/low position**

The high/low pedal enables you to adjust the bed height on both sides of the bed, without needing your hands. The highest bed position is 80 cm (with castors  $\varnothing$  125 mm). The patient can be examined and treated without straining your back.



- **Retracting backrest**

A retracting backrest increases the patient lying comfort considerably. 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.



## User-friendly

Particular attention has been paid to efficient care during the development of the Vico hospital bed. This bed can be used very easily, thanks to a well-thought-out use of materials, as well as smooth mattress platforms within easy reach.

- **Mattress platform**  
Easy to clean

Thanks to the standard rounded steel mattress platform profiles, the mattress platform can be cleaned very efficiently. The Vico bed is optionally available with removable solid laminate panels. Thanks to their sophisticated design and fluent removability, these mattress platform sections can be cleaned very quickly.



- **Mechanical**  
A minimum of maintenance

A maintenance-free hydraulic pump and gas springs make this bed a durable investment.

- **Removable cover cap**  
Hygienic

Thanks to the rounded synthetic cover cap (\*), even the surfaces that are difficult to reach can be cleaned easily.



001 The operating lever.

002 The high/low pedal is installed on both sides of the bed and is within easy reach for the nursing staff.

003 The (Reverse) Trendelenburg pedal (\*).

004 The solid laminate mattress platform sections (\*) are well-suited for radiological research without having to move the patient.

005 The removable cover cap (\*) makes it easy to clean the bed.

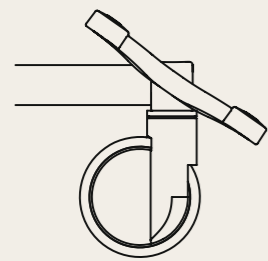
\* option for Vico Hospital

## Mobile and flexible

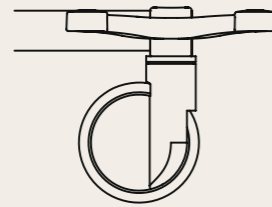
The daily use is made more comfortable, thanks to an easily movable and maneuverable bed.

- **Central brake**

Both sides of the foot are equipped with a design brake pedal (\*). The pedal activates the 4 castors simultaneously and can be put in 3 different positions. The red pedal activates the brake, whereas the green pedal deactivates it.

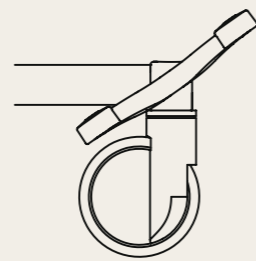


**4 braked castors**



**4 unbraked castors**

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



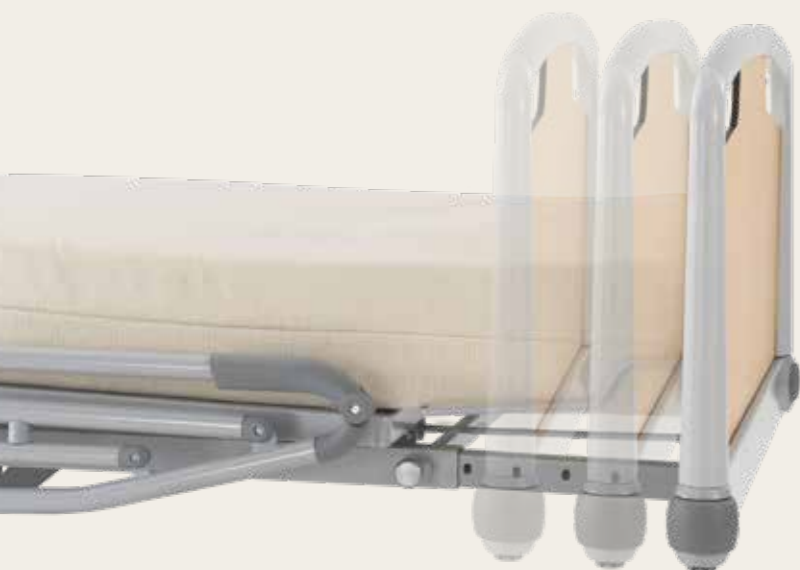
**1 directional castor**

This castor makes it easier to move the bed in a straight line.

- **Integrated bed extension**

A hospital 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 foot extension (\*), a complete mattress platform functionality is guaranteed.



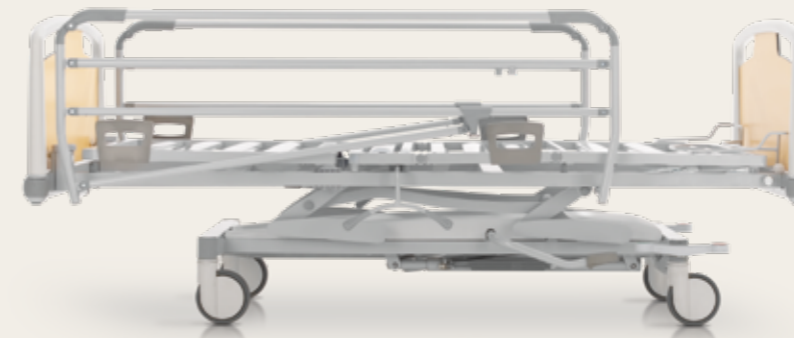
006



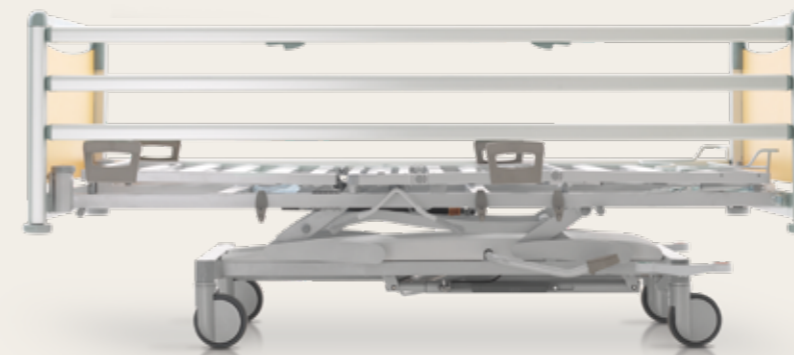
007

## Safety galore

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



**The Atmosphere sideguards (\*)** are one unit and can be lowered by means of an easy locking mechanism.



**The Trix sideguards (\*)** consist of 3 siderails, offering maximum patient safety over the entire bed length. The sideguards can only be lowered by using your both hands. An integrated telescopic system makes sure that the Trix sideguards - even when the bed is extended - cover the bed sides over the entire length.

006 The design brake pedals (\*) are within easy reach on both sides of the foot.

007 The Trix sideguards (\*) protect the patient over the entire bed length, thanks to the unique telescopic system.

008 When thicker anti-bedsore mattresses are used, an optional 4th siderail (\*) can offer 13 cm of extra protection. This protection is completely integrated in the Trix sideguards.



008

\* option for Vico Hospital

## Creative design

Our bed structure makes it possible to choose between 3 different panel types, i.e. Vela, Lauro and Jaro. Each panel is characterised by its clear lines and sharp eye for detail. All panel types can be easily removed. Thanks to the extensive colour gamut from our standard collection, you can perfectly integrate the bed in your institution. Special colours and patterns are available on request.



009

009 Matching colours, homelike materials, and functional design improve the resident's health.

### • Bed panels



**Type 1:** The **Vela** panel is standard on the Vico bed. It is made of a metal bracket and a solid laminate insert panel. The Vela panel is standard equipped with a locking mechanism.



**Type 2:** The bed panel **Lauro (\*)** is made of a synthetic frame and a solid laminate insert. The Lauro panel is standard equipped with a locking mechanism.



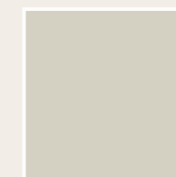
**Type 3:** The bed panel **Jaro (\*)** is made of an aluminium frame and a solid laminate panel. It can only be combined with the Trix sideguards. This panel is also equipped with a standard locking mechanism.

### • Finishing

A whole range of uni colours and wood patterns helps you to integrate the Vico bed perfectly in your institution. The Haelvoet laminate collection has a strong impact strength and withstands scratches, light and damp. All laminates types are made in accordance with the norms DIN 53419 and EN 438.



interior white  
code 21341SU



ceramic  
code 21161SU



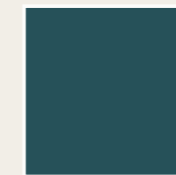
irish cream  
code 21027SU



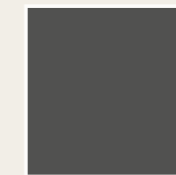
pale grey  
code 22169SU



tropical bleu  
code 22062SU



shore  
code 22122SU



misty grey  
code 21039SU



light select walnut  
code K008BS



blonde liberty elm  
code K017BS



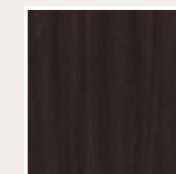
birch  
code 1715BS



classic beech  
code 0381BS



wengé  
code 0854BS



louisiana wengé  
code 9763BS

Both the bed panels and the bedside tables can be finished with these colours.

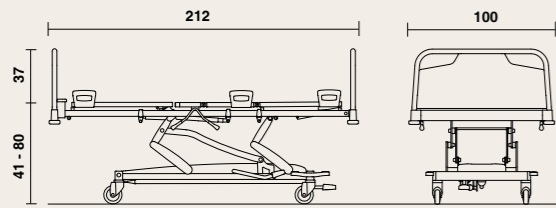
Other solutions for your interior decoration are possible on request.

\* option for Vico Hospital



# Vico Hospital Summary

## • Dimensions and performances (standard bed)



- width: 100 cm, length: 212 cm;
- height variation of the mattress platform:  $\pm 41$  cm -  $\pm 80$  cm (with castors  $\varnothing 125$  mm);
- underbed clearance height: 100 to 150 mm (in function of height adjustment);
- safe working weight: 180 kg;
- weight (without accessories): 115 kg;
- mattress dimensions: 195 x 85 cm, thickness: 12 to 16 cm.



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.

**CE** The Vico hospital bed is made in accordance with ISO 9001:2015 and ISO 13485:2016 and complies with the European Medical Device Regulation EU 2017/745 and all other applicable European harmonised norms:

**EN 60601-1** Medical electrical equipment - Part 1: General requirements for safety, except for the electrical clauses.









**EN 60601-2-38** Medical electrical equipment - Part 2: Particular requirements for the safety of electrically operated hospital beds, except for the electrical clauses.

**EN ISO 14971** Application of risk management to medical devices.

	Standard Vico		Options Vico			
MATTRESS PLATFORM						
	• 3-section steel mattress platform	• Telescopic bed extension up to 20 cm	• 4-section steel mattress platform	• 3-section mattress platform with removable solid laminate sections	• 4-section mattress platform with removable solid laminate sections	• Foot extension up to 20 cm
CASTORS AND BRAKE						
	• Levina castors $\varnothing 125$ mm, separate brakes		• Cover design castors $\varnothing 125$ mm, with central brake	• Cover design castors $\varnothing 150$ mm, with central brake	• Integral castors $\varnothing 150$ mm, with central brake	
PANEL TYPE						
	• Vela panel		• Lauro panel	• Jaro panel (only with met Trix sideguards)		
SIDEGUARDS						
			• Atmosphere sideguards	• Trix sideguards (only with the Jaro panel)	• Trix sideguards with a 4th siderail (only with the Jaro panel)	
CONTROLS						
	• Operating lever	• High/low pedal	• (Reverse) Trendelenburg pedal			
EXTRAS						
	• 6 synthetic accessory hooks		• Two cases at the foot end			

## Accessories

The accessories we offer can be harmoniously connected with the existing cases and accessory holders. Haelvoet makes sure that the accessories are at least as good as our hospital beds, so that you can always have absolute certainty that your product is top quality.

<p>001 Lifting pole</p>  <p>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. An automatic roll-up system is optionally available as well.</p>	<p>005 Name card holder</p>  <p>The name card holder can be put on the bed panel. This accessory enables you to identify the patient very quickly and easily.</p>
<p>002 IV holder for lifting pole</p>  <p>The IV holder for the lifting pole has 4 hooks and can be easily installed on the lifting pole.</p>	<p>006 Inclination indicator</p>  <p>The inclination indicator shows the inclination angle of the mattress platform section, on which it has been put. The inclination indicator is sold per pair and can be installed on the backrest, knee rest or mattress platform frame.</p>
<p>003 Traction frame</p>  <p>The traction frame can be put in the two cases at the head of the bed, or in the panel cases at the foot. The bent steel tube is finished with a chromium layer.</p>	<p>007 Bowl holder</p>  <p>Two bowls can be placed into the bowl holder. The holder is fastened to two standard accessory hooks on the Vico bed.</p>
<p>004 Accessory bracket</p>  <p>The extra accessory bracket can be used in case of specific customer needs. The bracket is equipped with 4 hooks and has a length of 340 mm. It is installed in the two standard accessory hooks on the Vico bed.</p>	<p>008 IV rod</p>  <p>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.</p>

<p>009 Urine bottle holder</p>  <p>The urine bottle holder is installed in 2 standard synthetic accessory hooks on the Vico bed. You can choose between 2 different models.</p>	<p>013 Bed pan holder</p>  <p>The bed pan holder can be easily attached to the bed panel.</p>
<p>010 Monitor holder</p>  <p>The monitor holder is made of a steel frame and a solid laminate tablet. Dimensions of the tablet: 650 x 300 mm</p>	<p>014 Oxygen bottle holder</p>  <p>The oxygen bottle holder consists of a strong arm and a basket made of solid steel wire. It is finished with a chromium layer. The oxygen bottle holder can be installed in one of the 2 cases at the head of the bed.</p>
<p>011 File holder</p>  <p>The solid laminate file holder is equipped with a paper clip. The file holder can be attached to the bed panel. The following dimensions are available: • A4 vertical (see picture) or horizontal • A3 horizontal</p>	<p>015 Writing table</p>  <p>The writing table is fastened to the bed panel. The solid laminate tablet is equipped with a handle and can be put in three different positions.</p>
<p>012 Wall spacer</p>  <p>A rubber wheel makes sure that there is a safe distance between the bed and the wall during the height-adjustment of the bed.</p>	<p>016 Raising aid</p>  <p>The ergonomic raising aid offers optimal patient support while getting in and out of the bed. The raising aid can be installed in the standard case on the fixed mattress platform section.</p>