









Vico

technology you can rely on



Haelvoet nv Edition 2010

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

001 Mattress platform • For a comfortable lying position

You can choose between 2 different mattress platforms. The Vico is standard equipped with well-ventilating metal mattress platform profiles. The optional solid laminate mattress platform sections (*) can be easily removed and cleaned.

002 Mattress holders • Purposefully present

The mattress holders prevent the mattress from being moved towards the bed sides. They can be also used as a handle to adjust the backrest and knee rest manually.

OO3 Sideguards (*) • Safety has no price

The Atmosphere sideguards protect the patient over 2/3 of the bed length, whereas the Pollux and Trix sideguards offer protection over the entire length.

O04 Cases • Optimal care

Two cases at the head end can be used to install an IV rod, a lifting pole or other accessories. Thanks to this, the bed can be equipped in accordance with the user's specific needs.

Wooden surrounds of the mattress platform frame (*) • An extra trump

The wooden surrounds on the mattress platform frame give the bed a homely look.

Operating lever • Central and within reach

This lever activates a gas spring, so that the desired mattress platform section can be adjusted.

Cover cap (*) • Hygienic

The removable rounded synthetic cover cap makes it easy to clean the carriage.

008 High/low system • Highly stable

The high/low supports guarantee excellent bed stability at all heights.

The bed can be easily adjusted between 41 cm and 80 cm (with castors ø 125 mm), which makes it easier to get in and out of the bed or to treat a patient.

009 **High/low pedal** • Easy to operate

A hydraulic pump guarantees the high/low movement. It can be adjusted by means of a pedal.

O10 **Central brake (*)** • Activated with one single movement

The castors can be centrally braked by means of a pedal within easy reach. This simplifies the use of the bed by the nursing staff.

O11 Castors • Superb maneuverability

Our extensive gamut of high-quality design castors guarantees a highly mobile and maneuverable bed.

012 **Bed panels** • A harmonious duo

The head and foot panels are available in 4 different versions with stylish wood designs.

^{*} option for Vico Care

Comfort for everyone

The easy operation and efficient user-friendliness of the Vico Care bed support the nursing staff during their daily work.

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 reached.

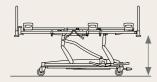




Seating or relax position

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 position of the bed is 80 cm (castors ø 125 mm). Daily care and treatments can be performed without having to strain the nurse's back.









Retracting backrest

A retracting backrest increases the resident's lying comfort considerably. While inclining the backrest upwards, it is automatically moved backwards as well. By doing so, pressure on the pelvis is relieved, whereas the bedsore risk is reduced substantially.

Mobile and flexible

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



Both sides of the foot end are equipped with a design brake pedal (*). This pedal activates the 4 castors simultaneously, and can be put in 3 different positions.



4 braked castors



4 unbraked castors

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



1 fixed directional castor

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



Bed extension

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

Two different methods are possible to extend the bed. You can choose between a telescopic bed extension combined with the extendible Trix sideguards or a permanent bed extension (of 10 or 20 cm) when using the long Pollux sideguards.

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

No current

The Vico Care bed is completely mechanical. Thanks to this, the bed can be used everywhere without any problems.

User-friendly

Mechanical A minimum of mointage

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



Thanks to the rounded synthetic cover cap (*), 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 of the nursing staff.

003 The (Reverse) Trendelenburg pedal (*).

004 When the bed has been extended, the telescopic Trix sideguards (*) offer complete protection over the entire bed length.

005 The single brake pedal is standard, in case the **central brake mechanism** (*) is chosen. The double brake pedal and the directional castor are optional.

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

* option for Vico Care

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Safety galore

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



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







The Pollux sideguards (*) consist of 2 strong wooden siderails. A guaranteed distance between the two siderails makes sure that the Pollux sideguards 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 Trix sideguards (*) consist of 3 siderails, offering maximum safety over the entire bed length. An integrated telescopic system makes sure that the Trix sideguards – even when the bed is extended – cover the bed sides over the entire length.

007 When thicker anti-bedsore mattresses are used, an optional 4th siderail (*) can offer 13 cm of extra protection.

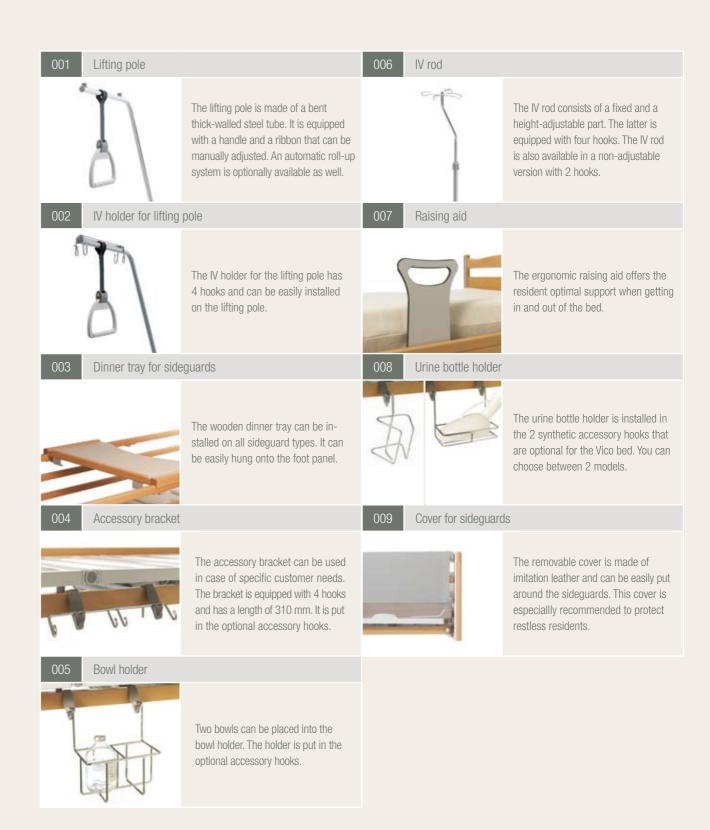
This protection is completely integrated in the Trix sidequards, so no additional accessories are needed.

008 The sideguards can only be lowered by using your both hands. This safety system makes sure that the sideguards cannot be lowered unintentionally.



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 nursing beds, so that you can always have absolute certainty that your product is top quality.



^{*} option for Vico Care

Elegant design

Everybody cares about the health of residents. Personal independence and design play a key role in this concept. That's why the most modern techniques and a progressive functionality have been integrated in the Vico Care bed design.

Bed panels

Our bed structure makes it possible to choose between 4 different panel types. Each panel is characterised by its specific lines and sharp eye for detail. Thanks to the absence of visible fastening bolts, the panels don't only have a stylish look, but they are also very easy to maintain and clean.



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



Type 1: The standard bed panel Midea has a modern look.



Type 2: The timeless bed panel Hypnos (*) can be easily integrated in various interiors, thanks to its round solid posts.



Type 3: The creative bed panel Felina (*) is characterised by a slightly bent handle.



Type 4: The bed panel Valentino (*) is characterised by rigid lines.

* option for Vico Care

Finishing and quality

A whole range of colours from our standard collection helps you to integrate this bed perfectly in your institution.

Melamine

code **8685BS**

birch code 1715BS



code **5981BS**



light select walnut





code **9763BS**



blonde liberty elm code **K017PW**



Solid wood

nature varnish code **25**



white varnish *



wengé code **0854BS**

washed oak * code 170



havana * code **056**





code 149

white mat lacquer *

Samples from our stained colours are available on request. Other solutions for your interior decoration are possible on request.



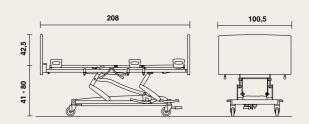
This PEFC certificate guarantees that Haelvoet uses wood of sustainably managed forests. A sustainable forest management is environmentally and economically viable, as well as socially beneficial. By buying our PEFC products, you contribute to the future of our environment.

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



Vico Care Summary

• Dimensions and performances (standard bed)



- width: 100,5 cm, length: 208 cm;
- height variation of the mattress platform:
- \pm 41 cm \pm 80 cm (with castors Ø 125 mm),
- \pm 40 cm \pm 79 cm (with hidden castors);
- clearance height: 100 à 150 mm (depending on the height adjustment of the mattress platform);
- safe working load: 200 kg;
- weight (without accessories): 115 kg;
- mattress dimensions: 195 x 85 cm, thickness: 12 to 15 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.



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



The Vico Care nursing bed is made in accordance with ISO 9001:2000 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 safety, except for the electrical regulations.

EN 60601-2-52 Medical electrical equipment - Part 2-52: Particular requirements for the basic safety and essential performance of medical beds, except for the electrical regulations. EN ISO 14971 Application of risk management to medical devices.

Options Vico Standard Vico • 3-section mattress platform with • 4-section mattress platform with • Telescopic bed extension up to 20 cm • 4-section steel mattress platform • Foot extension up to 20 cm • 3-section steel mattress platform removable solid laminate sections removable solid laminate sections • Cover design castors ø 150 mm, central • Hidden castors ø 50 mm, • Cover design castors ø 125 mm, central • Integral castors ø 150 mm, central brake, • Levina castors ø 125 mm, with separate brakes brake, with or without directional castor brake, with or without directional castor with or without directional castor with central brake Bumpers (not on • Midea panel (only with Atmosphere and Pollux sideguards) Hypnos panel Felina panel Valentino panel Wall spacer the Midea panel) Atmosphere sideguards Pollux sideguards Trix sideguards • Trix sideguards with 4th siderail Operating lever High/low pedal • (Reverse) Trendelenburg pedal Wooden surrounds of the mattress Decorative strip Cover cap 6 synthetic accessory brackets platform frame (front and back profile of the carriage)

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