





Artena

elegant certainty



Haelvoet nv Edition 2010

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

Mattress platform • For a comfortable lying position

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

Hand switch • Easy to use autonomously

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

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.

04 **Bed panels** • Tasteful design

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

005 **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 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.

007 Total lock device (*) • Verifiable certainty

The total lock device makes it possible to switch off the electric bed functions with one single turn button.

008 **CPR lever (*)** • Central and within reach

This lever is installed within your reach on both sides of the bed.

Thanks to the CPR lever, you can manually put the backrest in a horizontal position.

009 Wooden surrounds of the carriage (*) • The finishing touch

A wooden frame completes the carriage and improves the visual elegance of the bed.

010 **High/low system** • Highly stable

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

The bed can be easily adjusted between 37 cm and 82,5 cm (with castors ø 125 mm), which makes it easier to get in and out of the bed or to treat a resident.

011 **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 Artena bed by the nursing staff.

012 **Castors** • Superb maneuverability

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

^{*} option for Artena Care



Comfort for everyone

Nowadays, both the resident and nursing staff demand comfortable and ergonomic beds. Only then, the resident can be as autonomous as possible, whereas the nursing staff can work efficiently.

Hand switch

The hand switch is user-friendly and easy to operate. It is equipped with clear and recognizable push buttons:





Seating or relax position

Both the backrest and knee rest are inclined simultaneously. The seating position is the best position in case of intestinal complaints or respiratory problems. This position is also recommended when the resident wants to eat, drink or read.





High position

The highest position of the bed is 82,5 cm (with castors \emptyset 125 mm). The resident can be looked after or treated without straining your back.





Low or sleeping position

The ideal sleeping position has been programmed in one single push button. When activated, the bed is put in its lowest position, whereas the backrest and knee rest are put in a horizontal position. This low bed position of 37 cm (36 cm with hidden castors) makes it easier to get in and out of the bed and reduces the risk of falling.

Total lock device

Next to the standard hand switch, you can also opt for a total lock device that is in-stalled on the side of the bed.

The total lock device (*) blocks all electric hand switch functions by means of one single turn button.



Mobile and flexible

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

Central brake

The foot of the Artena bed is equipped with a design brake pedal (*) on both sides of the bed.

The 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.

User-friendly



Easy to clean

The standard rounded steel mattress platform profiles guarantee good ventilation. The Artena bed is optionally available with removable perforated synthetic panels that have integrated mattress holders. These mattress platform sections can be cleaned very easily, thanks to their clever design and fluent removability.

Accessible for a patient lift

All available lift aids can be perfectly used with the Artena Care.

001 Total lock device (*).

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

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

004 The perforated synthetic mattress platform sections (*) can be easily removed and cleaned.

* option for Artena Care

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Safety galore

Our different sideguards 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.





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.

005 The Artena Care bed in nature vamish is equipped with Atmosphere sideguards (*) and a synthetic mattress platform (*) with standard Midea panels. The combination of Midea panels with a low foot panel is available on request.

006 The Artena Care bed in pear is equipped with Pollux sideguards (*), a synthetic mattress platform (*), a CPR lever (*) and Hypnos panels (*).

007 The Artena Care bed in wengé is equipped with Trix sideguards (*), a synthetic mattress platform (*), hidden castors (*) and Valentino panels (*).

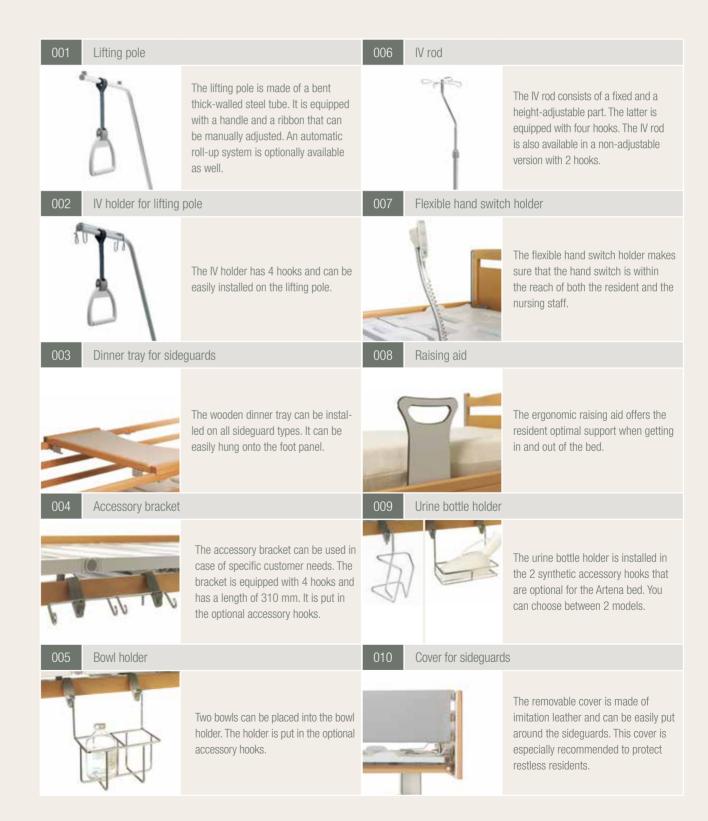
008 When thicker anti-bedsore mattresses are used, an optional 4th siderail (*) can offer 13 cm of extra protection.

This protection is completely integrated in the Trix sideguards, so no additional accessories are required.

* option for Artena Care

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. After all, only the best materials are good enough for you.

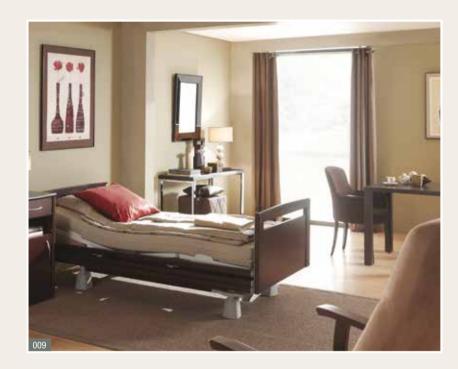


Elegant design

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 elegant Artena bed design.

Bed panels

Our bed structure makes it possible to choose between 4 different panel types. Each panel is characterised by its clear 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.









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



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



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

Finishing and quality

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

Melamine



classic beech code **0381BS**













code **9763BS**

Solid wood



puce dark oak '

birch code **1715BS**





wengé * code **125**

blonde liberty elm code **K017PW**



wengé code **0854BS**









white mat lacquer * code **300**

Stained colour samples 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.

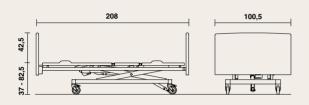
Wood is a natural product. Small colour deviations are possible.





Artena Care Summary

• Dimensions and performances (standard bed)



- width: 100,5 cm, length: 208 cm;
- height variation of the mattress platform:
- \pm 37 cm* \pm 82,5 cm (with castors ø 125 mm),
- \pm 36 cm* \pm 81,5 cm (with hidden castors);
- safe working load: 200 kg;
- weight (without accessories): 120 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 Artena 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.

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

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

EN ISO 14971 Application of risk management to medical devices.

Options Artena Care Standard Artena Care • 3-section mattress platform with • 4-section mattress platform with • 3-section steel mattress platform • Telescopic bed extension up to 20 cm • 4-section steel mattress platform • Foot extension up to 20 cm removable synthetic sections removable synthetic sections • Cover design castors ø 150 mm, central • Integral castors ø 150 mm, central • Cover design castors ø 125 mm, central Hidden twin castors ø 50 mm, • Levina castors ø 125 mm, separate brakes brake, with or without directional castor brake, with or without directional castor brake, with or without directional castor with central brake Bumpers (not on • Midea panel (only with Atmosphere and Pollux sideguards) Wall spacer Felina panel Valentino panel Hypnos panel the Midea panel) Atmosphere sideguards Pollux sideguards Trix sideguards • Trix sideguards with a 4th siderail • Total lock device (ACL) Hand switch • Manual quick release (CPR) • Wooden surrounds of the mattress • Wooden surrounds of the carriage 6 synthetic accessory hooks platform frame

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^{*} lowest bed position with quick release + 3,5 cm