

■ ■ wissner-
■ ■ bosserhoff

Nursing beds
Smart Care
Mattresses
Bedside cabinets
Accessories

Product portfolio

At the heart
of care



Real care facilitations increase quality and well-being

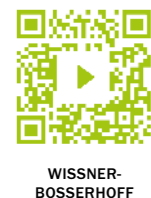
Care means humanity. Especially in times of increasing documentation requirements and staff shortages.

Together with care experts, wissner-bosserhoff develops products and solutions that make care easier. With digital assistance systems, a wide range of customised equipment options and a smart design, our products not only improve the quality of care but also free up more time for social interaction, creating a homely environment for residents.

Challenges in elderly care:

- Shortage of skilled labour
- High documentation requirements
- Physical strain and exertion
- Rising number of people in need of care
- Low staffing ratios
- Sluggish digitalisation
- Rising healthcare costs

- High functionality
- Ergonomics for carers
- Customised care solutions
- Individual design



From Wickede to the world

wissner-bosserhoff GmbH is a leading global provider of innovative nursing and hospital beds, as well as digital support systems for care homes and hospitals. These technologies streamline care processes while enhancing safety and improving the overall quality of care.

Quality designed & engineered in Germany

Founded in 1952 as Wissner GmbH, the company had already specialised in the development and production of hospital beds in 1962 before expanding its decades of expertise to include nursing beds and digital solutions. As part of a comprehensive expansion strategy, the company acquired a majority stake in LINET spol. s r.o. in Slaný near Prague, a leading manufacturer of hospital beds. In 2011, the two companies merged to form LINET Group SE, based in the Netherlands.

LINET Group - a model for success

The LINET Group employs a total of 1,800 people at its production sites in Germany, the Czech Republic and France as well as at its 15 subsidiaries in Europe, the USA, Canada, Mexico, Brazil, Australia and the United Arab Emirates. Together with numerous global sales partners, ranging from South Korea and Thailand to India, Tunisia, Ghana and New Zealand, the LINET Group supplies customers in more than 120 countries and helps them to organise their care processes more efficiently.



Jörg Ayrlé,
Managing Director,
LINET Group SE

"With 1,800 employees and strong international partners, we supply and support Linet Group customers in more than 120 countries. Thanks to our many years of experience, we know the challenges of the various markets and offer customised solutions."



White Villa wissner-bosserhoff GmbH in Wickede, Germany

- World's leading manufacturer of nursing and intensive care beds
- 1,800 employees
- 15 subsidiaries
- Active in more than 120 countries



Administration of LINET spol. s r.o. Slaný, Czech Republic

LINETGROUP®



ABOUT US

Modern production – precise, efficient, automated

Our production works with the latest technologies to ensure the highest quality and efficiency.

With robot-assisted production, eco-friendly powder coating and ergonomic workstations, we increase production speed, create durable, resistant surfaces and promote both the safety and well-being of our employees. In addition, scanner-based loading ensures optimisation of logistics processes and enables precise stock control as well as fast processing of loading procedures. In this way, we are leading our production into the future with intelligent automation and sustainable processes.



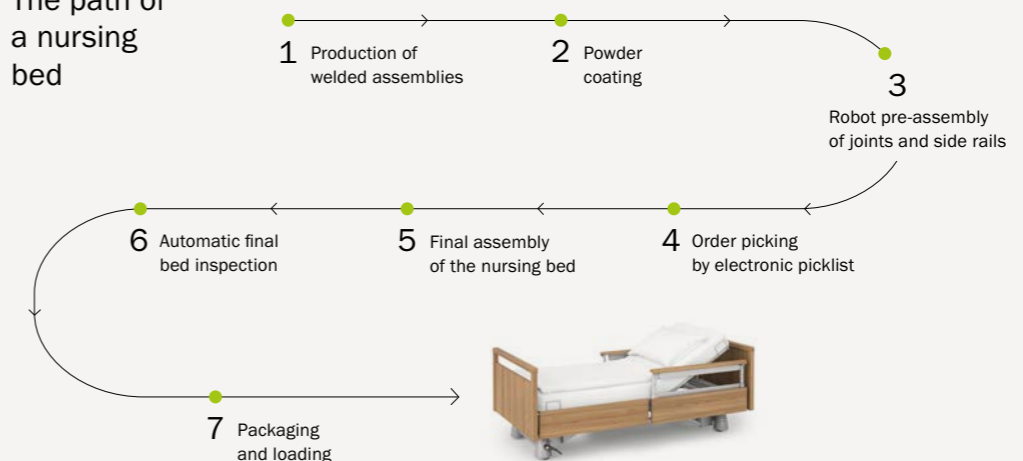
"Our state-of-the-art robots ensure precise and efficient production. They not only increase production speed, but also guarantee the consistently high quality of our products."

Stefan Wiesemann, Head of Operations, wissner-bosserhoff



- Production of up to 1,200 beds / week
- Loading of up to 15 lorries / day
- Use of modern technologies and robots
- Eco-friendly powder coating

The path of a nursing bed



Service and maintenance – for longlasting products

We want you to enjoy your nursing beds for a long time.

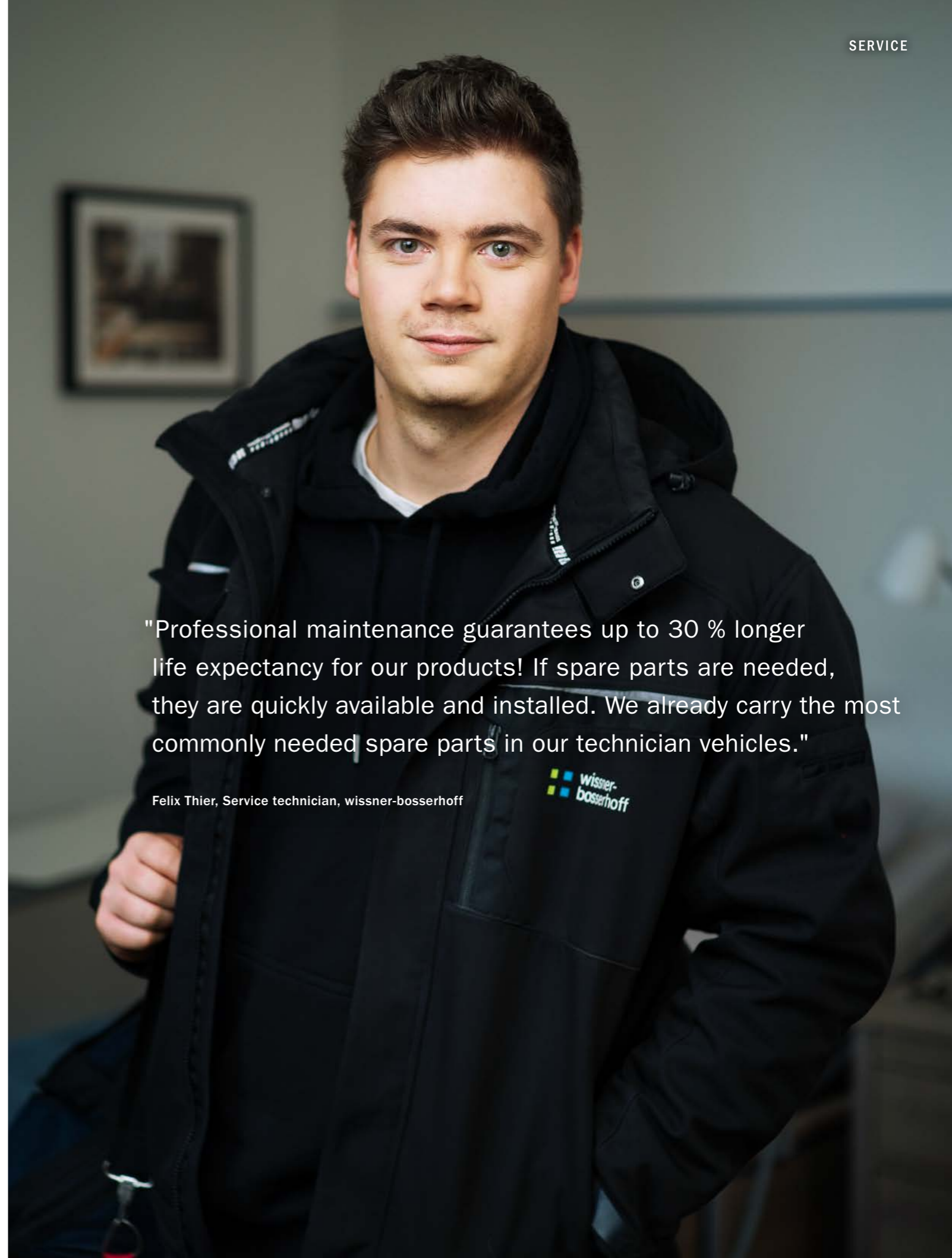
Regular professional maintenance can extend the lifespan of your products by up to 30%. That is why our service technicians are based across the UK – so they can reach you quickly when needed. Whether it is routine servicing or urgent repairs, we're here to help you avoid costly damage and keep everything running smoothly.

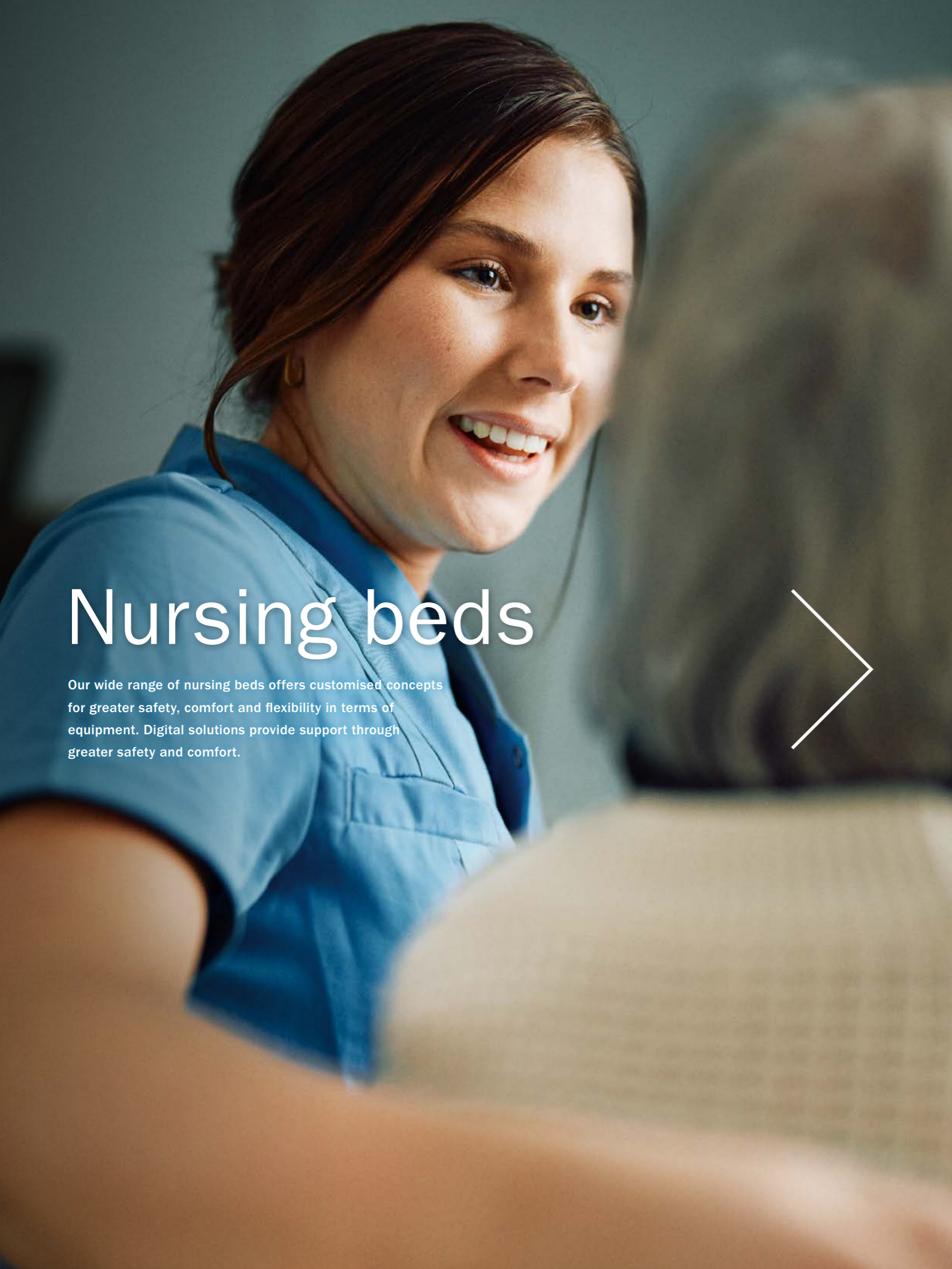


- 24/7 online spare parts shop
- Fast repair and maintenance
- Service technicians in your area
- On-site training for your in-house technicians

"Professional maintenance guarantees up to 30 % longer life expectancy for our products! If spare parts are needed, they are quickly available and installed. We already carry the most commonly needed spare parts in our technician vehicles."

Felix Thier, Service technician, wissner-bosserhoff






Nursing beds

Our wide range of nursing beds offers customised concepts for greater safety, comfort and flexibility in terms of equipment. Digital solutions provide support through greater safety and comfort.

The perfect nursing bed for your needs


Our wide range of nursing beds offers customised solutions for care staff and residents. With extensive functions, digital features and customised options, our nursing beds make daily routines easier and increase well-being.



sentida 7-i

The sentida 7-i combines powerful digital functions and comfort in one nursing bed.


- Active weight monitoring with integrated, calibrated scales
- Direct transfer of vital data to the care documentation via standard interfaces
- Digital safety features, such as bed exit alarm and moisture detection



sentida sc

The sentida sc impresses with its smart design, intelligent features and numerous customised options.


- Integrated movement monitoring with CareMonitor and app
- Various lying surface widths and mobilisation aids for maximum comfort
- More than 1 million equipment options



carisma sc

The carisma sc impresses with its combination of customised equipment options and digital stand-alone solutions.

- Stand-alone movement monitoring with CareMonitor and app
- SafeFree® side rails to aid mobilisation and offer active fall prevention
- Wide range of customisation options



movita sc

The movita sc stands out as an economical alternative, combining advanced technology with timeless, classic design.

- Modern and universal design concept
- New, two-stage 4Safe® side rails
- Proven economical standard equipment

Split side rails – flexible for customised care concepts

SafeFree®

The SafeFree® premium split side rail is the perfect mobilisation solution and can be adapted to any individual situation.

- > Telescopic, easy-to-operate side rail
- > Maximum comfort thanks to concealed mechanism
- > Four height settings including stand-up aid
- > Tailored to the individual needs of residents
- > Various side rail lengths
- > Needs-based protection without fixation



sentida sc, Design Ts, Decor Ruester Salisbury Nature

4Safe®

The new, split side rail concept from wissner-bosserhoff with practical one-hand operation for our movita sc nursing beds.

- > Simple folding mechanism with minimum space requirement to the side, therefore no need to move bedside cabinets or similar
- > A height adjustment for effective fall prevention
- > Homely design with wooden elements
- > 50 / 50 division as an optimum compromise between fall-out protection and use of the side rail as a stand-up aid



movita sc, Design Df, Decor Lindberg Oak

Fall prevention tailored to individual resident needs

The 4Safe® and SafeFree® split side rails can be used for mobilisation as they are easy to grip and hold. They serve as a safe aid to getting up and promote the resident's mobility.



No protection ○

When lowered, the split side rails offer a homely appearance and free access to the resident for daily care routines.



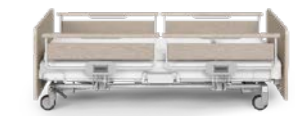
Soft protection ○

If the side rails are only raised at the head end, they function primarily as a mobilisation aid or as an orientation for bed borders.



3/4 protection ○

The 3/4 guard enables a deliberate exit at the foot end to reduce restrictions while maintaining a high level of safety.

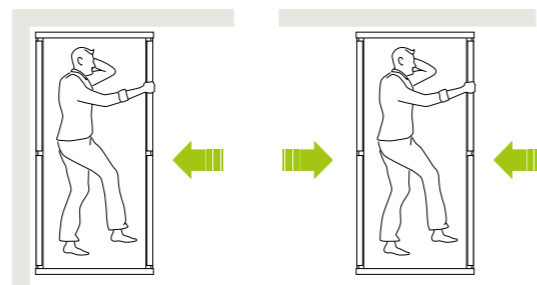


Full protection ○

If it is unavoidable, all side rails in the top position provide comprehensive fall-out protection for the resident.

Four split side rails = flexible access

- > Flexible use of the bed with wall-mounted side rail in alcoves for standard care or for residents getting out left/right for mobilisation
- > Standard-compliant side protection to the wall in niche situations
- > Access from both sides for increased care requirements
- > Avoidance of follow-up costs when retrofitting split side rails



The advantage of SafeFree®

Thanks to the special design of the SafeFree® side rail, it offers further unique advantages:

- > The four height settings allow the resident to be mobilised regardless of their height
- > Different lengths offer customisation to meet special protection and bed requirements
- > Use of mattresses up to 20 cm high without additional accessories

Lying surfaces – relief through double retraction

BiNetic®

The BiNetic® lying surface features a double retraction system that creates an **additional 17 cm of space** in the seating area. This helps reduce pressure on sensitive areas around the pelvis, enhancing comfort and preventing pressure sores. Combined with an extended backrest of nearly 90 cm, BiNetic® offers optimal positioning and support – especially beneficial for immobile residents who require long-term care.

Ergoframe®

With the Ergoframe®, we offer an additional technology for double retraction, which also achieves better pressure distribution in an upright and seated position. The Ergoframe® impresses with **+16 cm more space** in the pelvic area when seated.

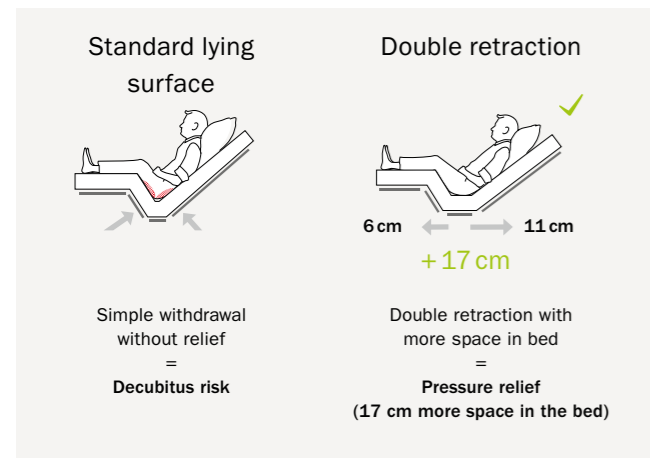
Three chassis for different requirements

The chassis of our nursing beds combine maximum manoeuvrability with sophisticated functionality to make everyday care in facilities and living areas noticeably easier. Thanks to the smooth-running castors, all models can be moved effortlessly.

As care requirements vary, we offer three chassis variants that focus on mobility, comfort or maximum ground clearance as required - for the best possible adaptation to everyday care needs.



sentida sc, extra-mobile, Design C, Decor Nordic Teak



BiNetic® sentida sc / sentida 7-i



Ergoframe® carisma sc / movita sc

The extra-mobile one

The extra-mobile chassis makes it easy to transport the resident in the bed, e.g. to the garden. The choice of different sized castors and the directional locking castor increase comfort in bed movement.

The cosy one

The cosy chassis meets the highest standards of homeliness by concealing functional elements, such as the bed castors, with plastic caps. The bed can be easily moved around the room.

The accessible one

The accessible chassis ensures maximum free space under the bed.

Modular design – even in the choice of lying surface



Comfort

Lying surface frame in white aluminium with 55 spring elements



Easy Clean

Lying surface in white aluminium with ABS plastic covers



Aero

Lying surface frame in white aluminium with wire mesh supports



Steel slats

Permanently welded steel slats in white aluminium

Comfort / Easyclean / Aero
sentida sc / sentida 7-i

Steel slats
carisma sc / movita sc



sentida 7-i
extra-mobile / cosy



sentida sc / carisma sc
extra-mobile / cosy / accessible



movita sc
extra-mobile / accessible

sentida 7-i – networked care at the highest level



The sentida 7-i offers smart, reliable solutions to ease the workload of your care staff while enhancing the well-being of your residents.

With integrated resident scales, you can save up to 15 minutes per weighing, compared to transferring the resident to a chair and then to separate scales. This not only saves time but also reduces physical strain on staff and residents alike. Important data can be entered directly into the CareBoard® and automatically transferred to your care documentation system – streamlining workflows and reducing paperwork. Across a facility with 100 residents, this can add up to a time saving of up to 3,300 hours per year. The digital features of the sentida 7-i help boost efficiency, giving your team more time for what matters most: personal care.

- Active weight monitoring
with integrated, calibrated scales
- Direct transfer of vital signs data
via standard interfaces
- Digital safety features such as bed-exit
alarm and moisture detection

Relieving the burden on care staff and gaining valuable care time

[per year, for 100 residents]



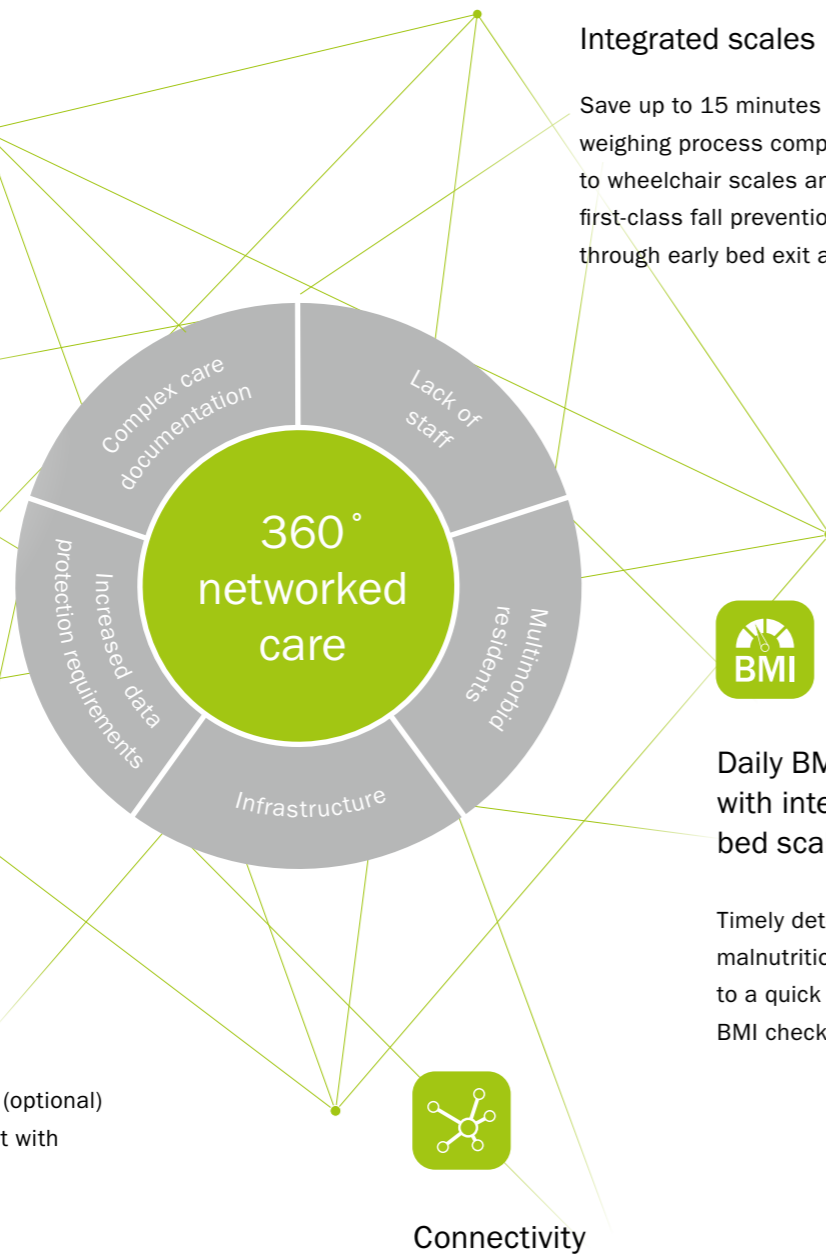
Input from care routines via the CareBoard®

Saves up to 5 minutes of time per documentation process and reduces transmission errors thanks to direct input of relevant care data.



Integrable system with CareBoard®

Customised interface to documentation systems (optional) and access management with different user rights.



Integrated scales

Save up to 15 minutes per weighing process compared to wheelchair scales and first-class fall prevention through early bed exit alarm.



Daily BMI check with integrated bed scale

Timely detection of malnutrition thanks to a quick and easy BMI check.



Connectivity

Integration of all important interface standards and protocols. Call differentiation allows your nursing staff to set the right priorities.

Documentation of care routines

The extensive functionality of the sentida 7-i is integrated into the CareBoard® for easy operation.

With its 7" LCD touchscreen, care staff can easily navigate through clearly structured menus – making daily routines simpler and more efficient. The most important vital data, positioning and nutrition protocols can be recorded daily. With "Save & Send", the vital data is transferred directly to the care documentation.

- All common standard interfaces and data formats integrated
- Direct transfer of vital data to the care documentation
- Significant time savings and relief for carers



System security

The sentida 7-i fulfils the highest demands in terms of safety and ease of care. It is a closed control system with multi-level access management.

Connectivity – ready for your infrastructure

The sentida 7-i digital nursing bed has all the important interface standards integrated and uses proven standard protocols from the healthcare sector to transfer resident data.



CARE DOCUMENTATION

Weight monitoring – saving time by weighing in bed

The sentida 7-i features calibrated scales integrated directly into the bed, making the weighing process faster, more comfortable, and more dignified for residents. This not only eases the workload for care staff but also eliminates the need for time-consuming transfers. With the “Save & Send” function, weight data is automatically recorded and transferred to the care documentation system – ensuring accurate, up-to-date records that support better care decisions.



- Display of weight and weight change
- Recording directly in bed without repositioning
- Freeze function to hide weight influences (e.g. accessories)
- Transfer to the care documentation via WLAN using the "Save & Send" function
- Time saving of up to 15 minutes per weighing process

Source: Own calculations



Moisture assistant

If moisture is detected in the bed, the system automatically sends an alert to the in-house nurse call system.



SENTIDA 7-i



SENTIDA 7-i SCALES

sentida 7-i – further features

CareBoard®/ 7" LCD-Touchscreen

- > Clear menus and simple operation
- > Log-in menus
- > Energy-saving mode, switches off after approx. 10 minutes

Bed Exit Manager / Bedside call

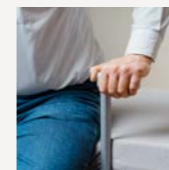
- > Timely notification for danger of falling
- > Relief in critical situations
- > Fast reaction in the event of falls
- > Various time intervals can be set

Safety sensors / three assistants

- > Lateral safety, bed height and brake assist
- > Possibility of call differentiation

Acute functions / Emergency buttons

- > Safety-Go safety button and Display-OFF
- > Emergency stop button and log-out
- > Trendelenburg automatic button
- > CPR automatic button



MobiLift / Integrated stand aid

- > Built-in mobilisation support
- > Electric height adjustment
- > Reduces strain on care staff



SafeControl® handset

The SafeControl® design handset is clearly laid out and easy to operate, especially at night, thanks to its illuminated control panel.



sentida sc – the low nursing bed for the highest demands



The sentida sc premium nursing beds are a true reflection of a holistic approach to modern care – designed without compromise to meet the evolving needs of residents and care providers across a variety of living environments.

With the sentida sc and its customisable solutions, you can meet diverse care requirements more flexibly, efficiently, and in a truly needs-based way.

Our goal is to support and promote individual mobility – a fundamental aspect of quality care – through thoughtfully designed, solution-oriented nursing beds.

- Integrated movement monitoring with CareMonitor and app
- Various lying surface widths and mobilisation aids for maximum comfort
- More than one million equipment options



sentida sc-xxl, extra-mobile, Design Gx, Decor Nordic Teak

Customised lying surfaces for maximum comfort and optimum care

Every person has individual needs - this is especially true in care. That is why the sentida sc premium nursing bed offers different lying surface widths that are optimised for different requirements.

With the sentida sc-xl (100 cm lying surface) and sentida sc-xxl (120 cm lying surface), two spacious versions are available that offer more freedom of movement and comfort for residents. At the same time, they make work easier for carers by creating more space for supportive measures. Whether for taller residents, people with special mobility requirements or simply for extra comfort and well-being - the lying surface options of the sentida sc enable the best possible customisation to individual needs and care concepts.



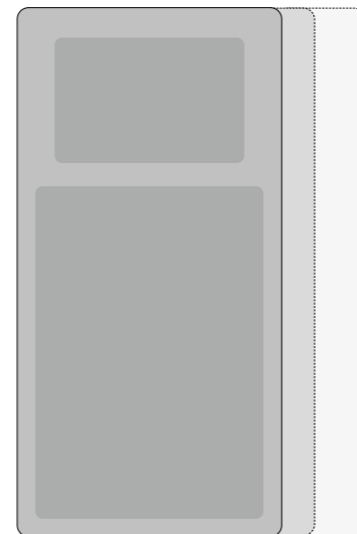
sentida sc
208 cm x 104 cm



sentida sc-xl
208 cm x 117 cm



sentida sc-xxl
208 cm x 137 cm



104 cm
117 cm
137 cm

Different external dimensions of sentida sc | sc-xl | sc-xxl in comparison

"The bed combines comfort and safety for residents with practical handling for carers - from individually adjustable side rails to an easy-to-clean lying surface. Its ergonomic operation and easy mobility make everyday care work easier."

Tilly Cramers, Carer, Viente Oosterbeek

sentida sc – further features

SafeSense® 1–3, digital and analogue care assistance

- > Support for the care personnel through continuous movement monitoring and data visualisation
- > Optimisation of care processes (SafeSense® 3)
- > Bed exit system with call transmission to the call system (SafeSense® 1+2)

Needs-orientated care - 4-stop strategy

- > Ergonomic care height (80 cm)
- > Transfer position at chair height (41 cm)
- > Safety stop and transfer height for smaller residents (31 cm)
- > Safe sleeping position (23 cm)

Double retraction

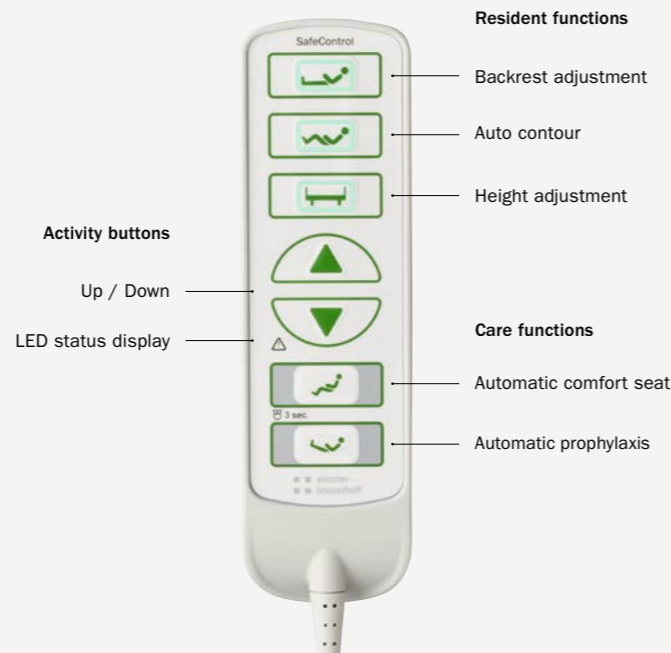
- > Effortless repositioning, even for immobile residents
- > + 17 cm more space in the seating area

Divided SafeFree® side rails

- > Optimal support for resident mobilisation
- > Four individually adjustable height levels
- > Easy to grip and grasp
- > "Flex" option for changing the side rails without tools. This means that only the elements that residents really need are used.

Sleeping height 23 cm

- > Sleep securely without compromising personal comfort or independence
- > The low bed height allows residents to safely get up on their own, supporting autonomy and reducing fall risk



Design handset SafeControl®

- > Important resident functions
- > Automatic care functions
- > Clear user interface
- > Backlighting



SENTIDA SC



sentida sc-xxl, extra-mobile, Design Dfx, Dekor Nordic Teak, light grey

sentida sc – the comfort bed in a customised design

For older people, moving into a care facility means a big change, but the chance to live in a safe and supportive environment. We also offer our nursing beds in a hotel design to make the environment homely and inviting.

With a wide range of design variants, we enable customised living concepts that give your residents a feeling of home. With over one million possible variations, you can design the bed according to your preferences and thus create a comfortable and appealing living environment that invites you to feel at home.



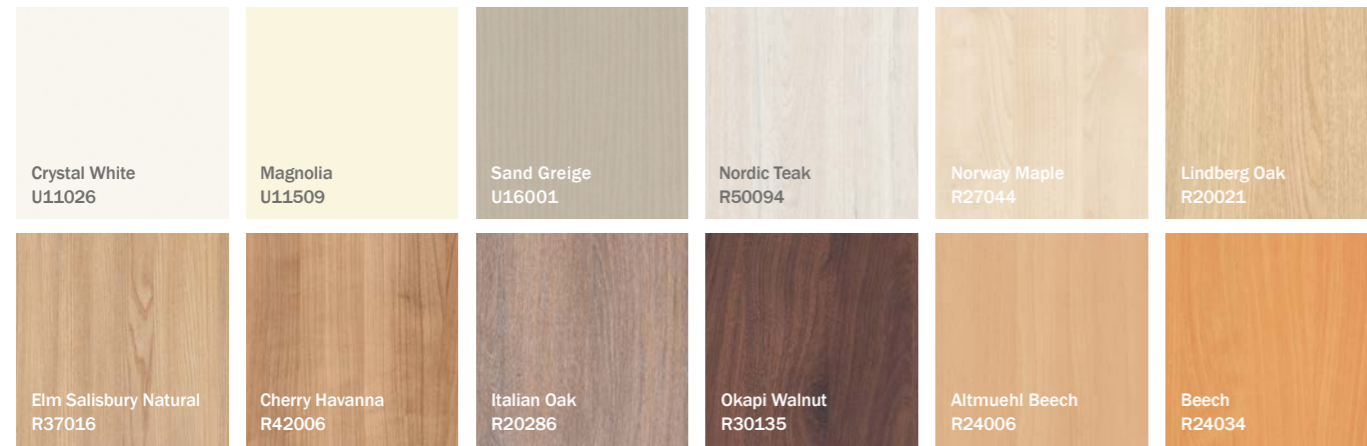
You have the choice

With our nursing beds in the sentida sc product family, you can choose between 12 wood decors and 16 faux leather decors to give your beds a personal touch. With us, you have the freedom to design your care beds entirely according to your wishes and needs.



sentida sc-xl, extra-mobile, Design Dfx, Dekor Nordic Teak, light grey

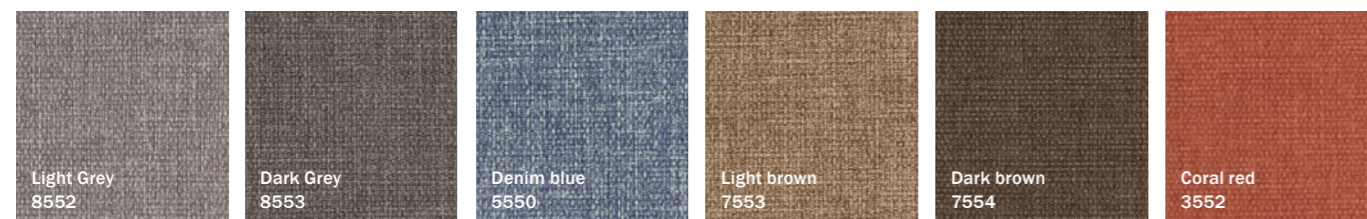
Colours | Decors



Imitation leather | Softcover for headboard/footboard Df/Dfx or hotel design

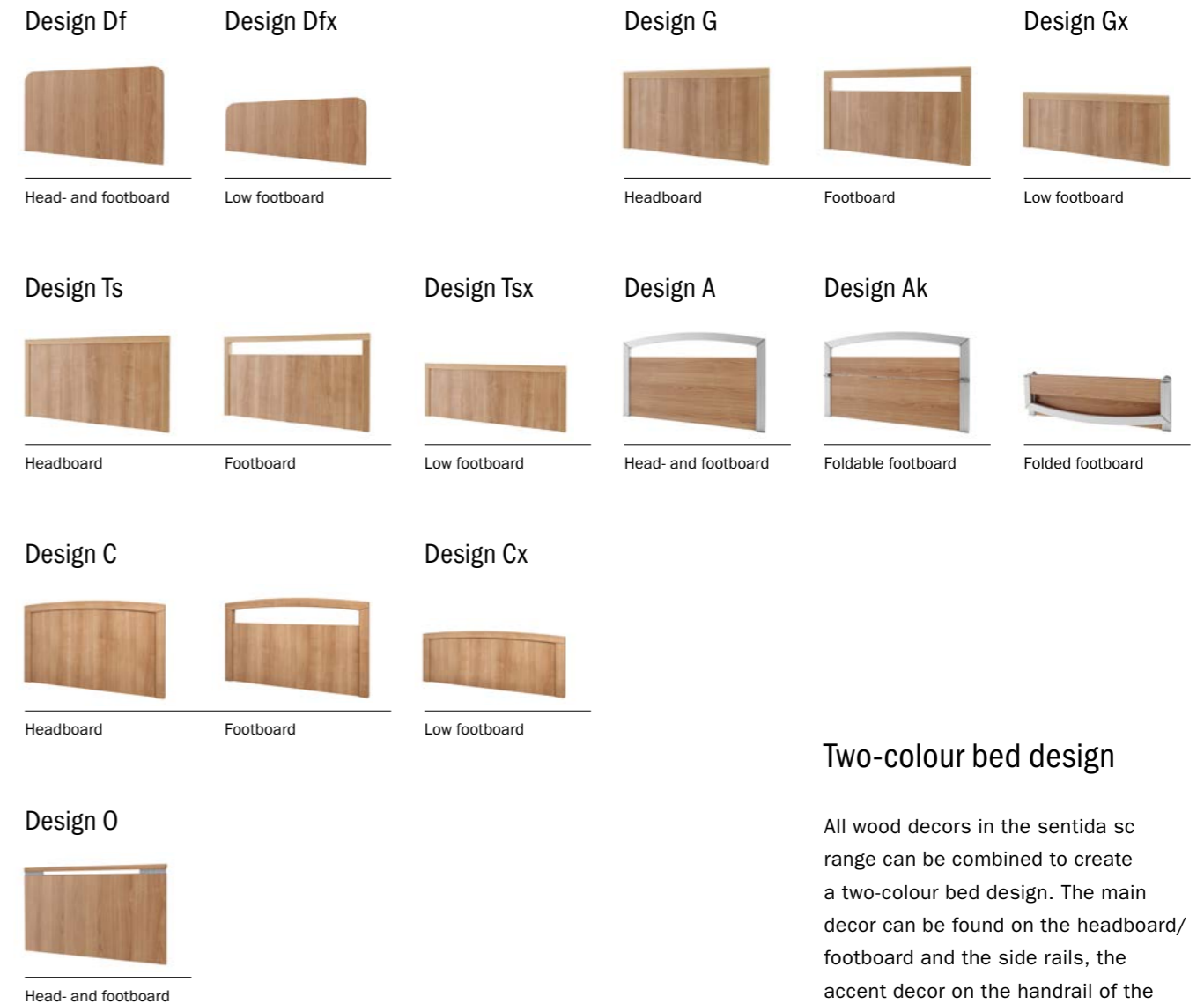


Imitation leather in linen look | Soft cover for headboard/footboard Df/Dfx or hotel design



Some decors available at extra cost.
We recommend using an original sample for the final colour selection, as the colours may differ from the printed illustrations.

Design | Head- and footboards



Two-colour bed design

All wood decors in the sentida sc range can be combined to create a two-colour bed design. The main decor can be found on the headboard/footboard and the side rails, the accent decor on the handrail of the side rails, the cleats and on the edges of the headboard/footboard.



sentida sc with full-length side rails, Design C, main decor: Norway Maple
Accent decor: Elm Salisbury Natural

| Bed models | sentida 7-i | sentida sc | carisma sc | movita sc |
|--------------------|-------------|-------------|--------------------|---------------|
| Selectable designs | All designs | All designs | Df Dfx G Gx Ts Tsx | Df Dfx Ts Tsx |

carisma sc – the universal low nursing bed

The carisma sc low nursing bed is the solution for retirement and care homes that strive for functionality and comfort. This innovative nursing bed was developed to optimally meet the needs of care staff and residents alike.

With its outstanding features such as the SafeFree® side rails, which can be used as mobilisation support, and effective concepts for active fall prevention, the carisma sc offers a unique combination of safety, autonomy and well-being.

- Stand-alone movement monitoring with CareMonitor and app
- Appearance and four-stage SafeFree® side rails of the sentida family
- Wide range of customisation options

SafeFree® side rails

The four height settings of the SafeFree® side rails allow fall prevention to be customised for each resident and support the resident's mobility.

Thanks to the simple attachment technology, nonfunctional side rails can easily be replaced by the in-house technician with fully-fledged SafeFree® side rails. In this way, the functionality of the bed grows in line with the changing needs of the residents.



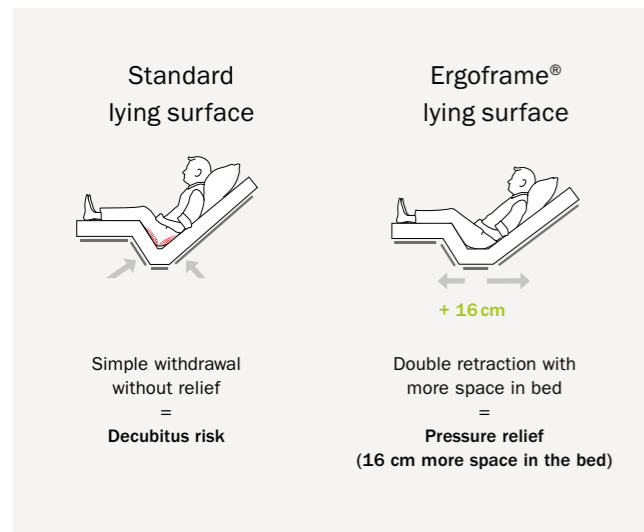
carisma sc, Design Df, Decor Altmuehl Beech



carisma sc, Design Ts, Decor Sand Greige

Lying surface with double retraction

The lying surface made of steel slats enables simple and effective cleaning and good ventilation of the mattress. Thanks to the Ergoframe technology®, the space available in the pressure-sensitive pelvic area is increased by +16 cm and the pressure distribution in the upright and sitting position is improved.



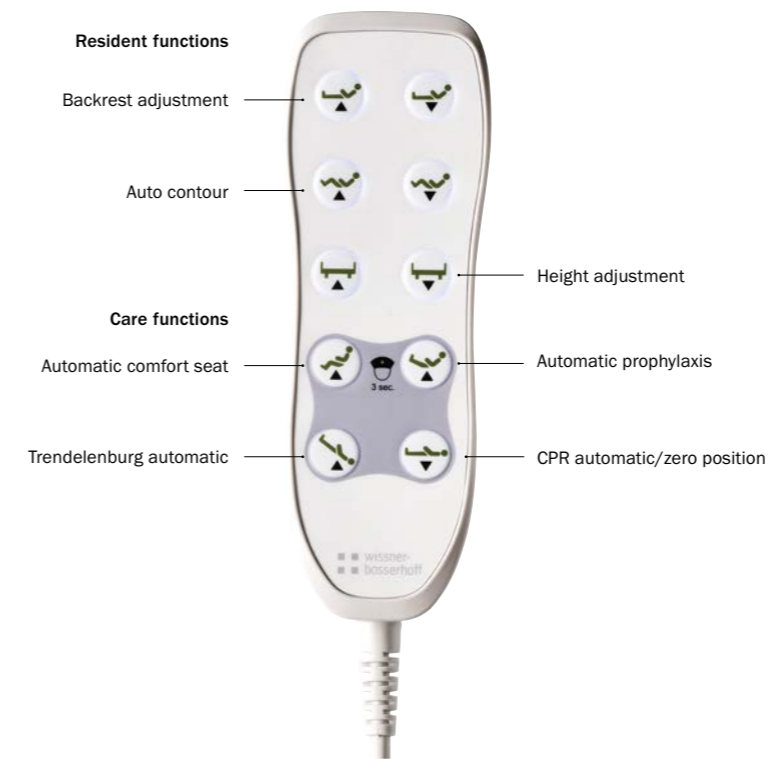
Flexible height adjustment

The low position of 25 cm minimises the risk of injury in the event of a fall. At the same time, the carisma sc offers a height adjustment range of up to 80 cm so that care tasks can be carried out at an ergonomic height.



Assistance systems as stand-alone versions

Digital assistance systems, such as our bed exit assistant SafeSense® 1 + 2 or our SafeSense® 3 digital care assistant, can be connected as stand-alone versions.



Hand control with automatic care positions

Complex bed movements can be carried out at the touch of a button. An electronic lock protects the bed positions that are reserved for care staff. In addition, the handset can also be fully locked using a mechanical lock. The backlighting makes it easier to see in the dark.



CARISMA SC



CARISMA SC

movita sc – modern and economical



The movita sc low nursing bed is an economical alternative with sophisticated technology and classic design.

The nursing bed is based on proven standard features without compromises. With the new handset, the two-stage 4Safe® side rails and other innovative functions, the movita sc enables comfortable care while ensuring the highest level of product safety.

- Modern and universal design concept
- New, two-stage 4Safe® side rails
- Proven economical standard equipment



movita sc, Design Df, Dekor Lindberg Eiche

4Safe® split side rails

The 4Safe® side rails assist residents when standing up and provide tailored fall prevention measures, combining safety with independence.

- > Simple one-handed operation
- > Flexible configuration options with two, three or four 4Safe® side rails
- > Robust construction with a cosy design for a feel-good ambience



4Safe® split side rails

Full-length and 3/4-side rails

The movita sc can also be equipped with full-length side rails or 3/4-length side rails, offering flexible safety solutions tailored to individual care needs.



3/4-side rails



Full-length side rails

movita sc – further features

Ergoframe® double retraction

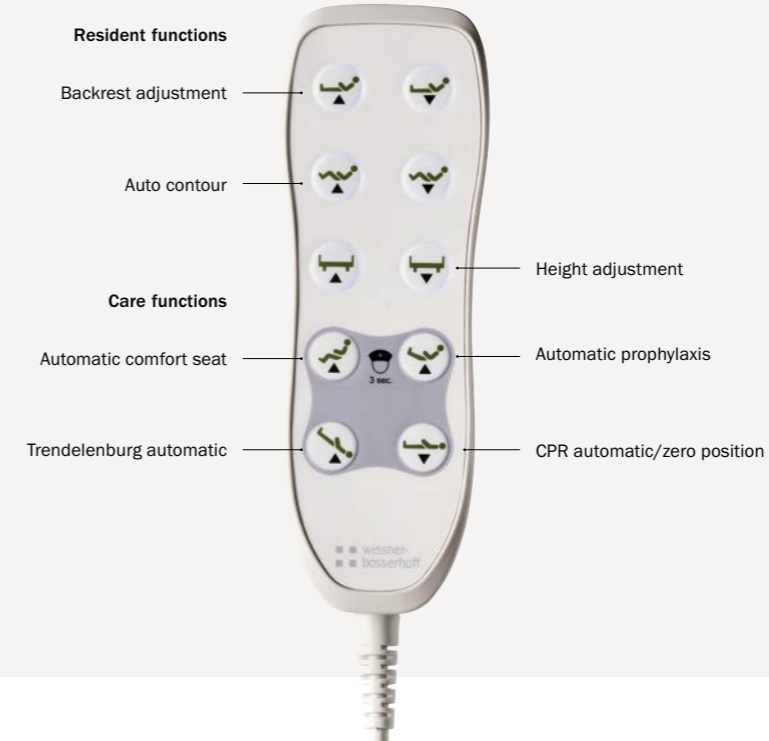
- > Increased space in the pressure sensitive pelvic area
- > + 16 cm in upright and sitting position
- > Improved pressure distribution

SafeSense® 1–3 Stand-Alone

- > Continuous movement monitoring
- > Timely signalling of fall hazards
- > Fast response to falls
- > Various time intervals can be set

Height adjustment

- > High height adjustment range of 57 cm for individual care working methods
- > Low position of 23 cm for safe sleeping
- > Care height of 80 cm for ergonomic working



Resident functions

Backrest adjustment

Auto contour

Care functions

Automatic comfort seat

Trendelenburg automatic

Height adjustment

Automatic prophylaxis

CPR automatic/zero position

Handset with automatic maintenance functions

- > Automatic care positions at the touch of a button
- > Care positions can be locked electronically
- > Backlight for easier operation in the dark



MOVITA SC



MOVITA SC

Nursing beds in comparison



| | sentida 7-i | sentida sc | sentida sc-xl | sentida sc-xxl | carisma sc | movita sc |
|----------------------------------|--------------------------------|--------------------------------------|--------------------------------|----------------|--------------------------------------|-----------------------------|
| External dimensions | 208cm x 106cm | 208cm x 104cm | 208cm x 117cm | 208cm x 137cm | 208cm x 104cm | 205cm x 99cm |
| Width lying surface | 87cm | 87cm / 90cm | 100cm | 120cm | 87cm / 90cm | 87cm / 90cm |
| Height adjustment | 27 – 80cm | 23cm – 80cm | 23cm – 80cm | 23cm – 80cm | 25cm – 80cm | 25cm – 80cm |
| Safe working load | 250 kg | 270 kg | 270 kg | 300 kg | 225 kg | 205 kg |
| Max. resident weight | 215 kg | 235 kg | 235 kg | 265 kg | 190 kg | 170 kg |
| Split side rails | SafeFree® | SafeFree® | SafeFree® | SafeFree® | SafeFree® | 4Safe® |
| 3/4 + full-length side rails | – | ✓ | ✓ | – | ✓ | ✓ |
| Double retraction | BiNetic® | BiNetic® | BiNetic® | BiNetic® | Ergoframe® | Ergoframe® |
| Lying surfaces | Aero, EasyClean, Comfort | Aero, EasyClean, Comfort | Aero, EasyClean, Comfort | Aero | Steel slats | Steel slats |
| Ready for digital connection | ✓ | ✓ Integrated + Stand-Alone | ✓ Integrated + Stand-Alone | – | Stand-Alone | Stand-Alone |
| Available head/footboard designs | 10 | 11 | 11 | 2 | 6 | 4 |
| Available wood finishes | 11 | 12 | 12 | 12 | 12 | 3 |
| Chassis | extra-mobile, cosy | extra-mobile, cosy, accessible | extra-mobile, cosy | extra-mobile | extra-mobile, cosy, accessible | extra-mobile, accessible |
| Article no. | 10-0697 & 10-0698 | 10 – 1090 | 10 – 1100 | 10 – 1200 | 10 – 1093 | 10 – 1092 |

Digital care assistant - to support individual care activities and complex care processes

Smart Care

The number of people in need of care is rising rapidly, while at the same time there is a shortage of the necessary carers to successfully support this development. wissner-bosserhoff is a leader in the field of digital care assistants.



Motion monitoring

Information about lack of movement in bed



Open system architecture

Compatible with all operating systems and flexibly expandable



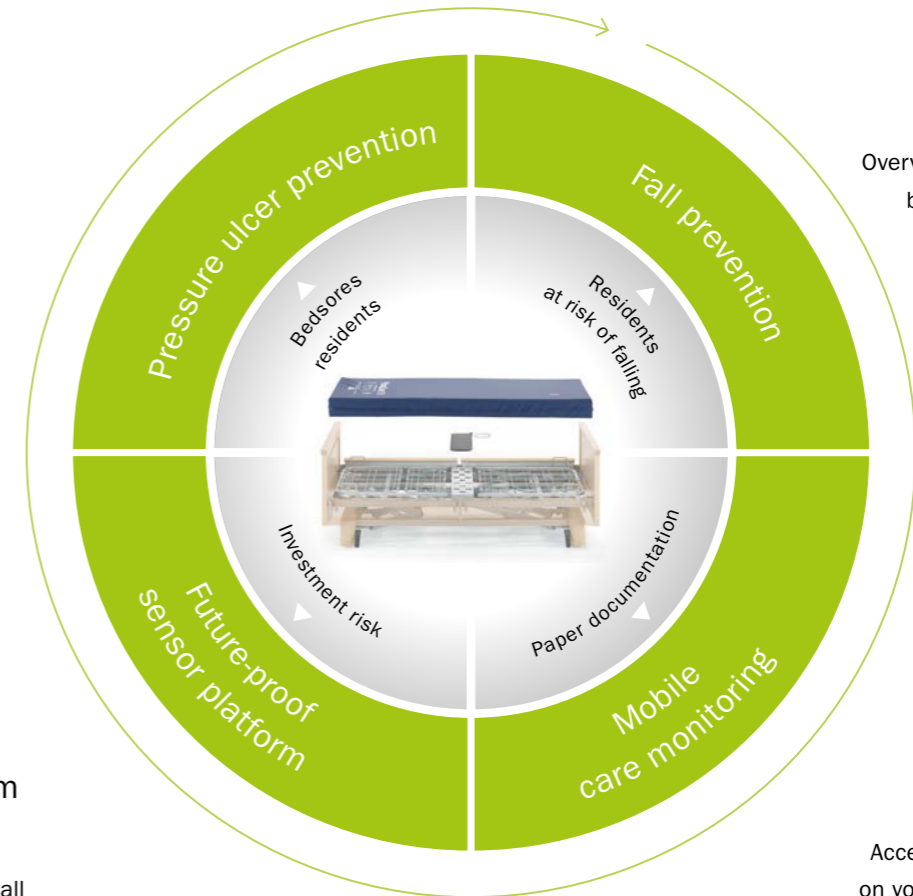
Bed-exit monitoring

Overview of bed occupancy, bed-exit messages and effective prioritisation of inspection rounds



Connectivity + monitor

Access real-time care data on your smartphone, tablet, or PC – with clear, real-time insights thanks to the intuitive traffic light system.



SafeSense® 3 - the digital all-round care assistant

Focus on three topics and the associated risks for residents: Falls, pressure sores and incontinence.

SafeSense® 1 + 2 - the analogue bed exit assistance system

Use our innovative bed-exit solution and minimise restraints and liberty-depriving measures.

SafeSense® 3 – the digital care assistant



Experts see the digitalisation of elderly care as a great opportunity to relieve the burden on care staff with the help of innovative technologies.

wissner-bosserhoff is currently focussing on three areas and the associated risks for residents: falls, pressure sores and incontinence. The digital care assistant SafeSense® 3 can help to analyse the relevant data and take preventative action if necessary.



Bed exit monitoring

for effective fall prevention including data visualisation.

- > Customised nurse call timing
- > Fast reaction in the event of a fall
- > Reduction of the consequences of falls



Real-time movement monitoring

for effective pressure ulcer prevention including data visualisation.

- > Customised setting of storage intervals
- > Reduction of repositioning
- > Reduction of inspection rounds



Moisture assistant (optional)

Sensory support with monitoring and call function

- > Detects moisture in the bed at an early stage
- > Better protection against maceration and pressure sores
- > Certainty through real-time information instead of manual control



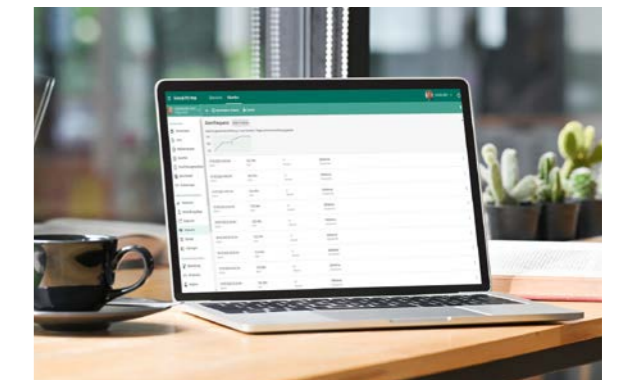
CareMonitor software & app

- > CareMonitor software & app for smartphone, tablet and PC*
- > Clear and simple tracking thanks to the traffic light principle
- > 24-hour movement monitoring in bed
- > Important information for care planning and documentation
- > Direct data access at the point of care



Connection to the care documentation

Thanks to our open interface architecture, data from SafeSense® 3 can be easily transferred to your existing care documentation software. To enable integration, simply speak with your software provider about available connection options.



* Mobile devices or PC not included in the scope of delivery.

Intelligent networking

Integrating care documentation with real-time monitoring systems streamlines daily workflows and supports more responsive care. With full visibility of all residents around the clock, care staff can quickly identify early signs of issues such as sleep disturbances, pain, or stress – allowing for timely intervention and better prioritisation of tasks.

The key to this future-ready solution lies in the flexibility of the IT architecture. It supports the addition of new sensors and benefits from regular software updates, ensuring your system stays up to date and adaptable to evolving care needs.



1
Patented bed sensor technology

Digital assistance for care



2
CareMonitor

With data visualisation in real time

3
Mobile devices*

Instant access to all resident data, anytime



4
Call system connection*

Added security, especially for night and weekend shifts



SAFESENSE® 3



SAFESENSE® 3

* Not included in the scope of delivery.

SafeSense® 1 + 2 – analogue bed-exit system

The SafeSense® 1 + 2 bed-exit assistance system from wissner-bosserhoff represents a sustainable approach to fall prevention, delivering maximum safety for residents. In care homes and hospitals, current fall rates average 1.5 falls per bed per year.*

With SafeSense® the level of safety can be noticeably improved, especially during night and weekend shifts.




- More safety – fewer falls/FeM**
- Customised protection
- Retrofittability

The bed-exit assistance system

- > Signals to the care staff that the resident is about to get out of bed
- > Works with an adjustable timer function (0 - 30 min) according to the analogue traffic light principle
- > Is linked to an automatic night light that is activated when the patient gets out of bed
- > Can be connected to the call system
- > Retrofittable

SafeSense® is available as a wired (SafeSense® 1) or wireless solution (SafeSense® 2) and can be connected to the call system accordingly.



-  Timer not activated
-  Timer activated
e.g. 15 minutes for going to the toilet at night
-  Timer expired
signal to the call system



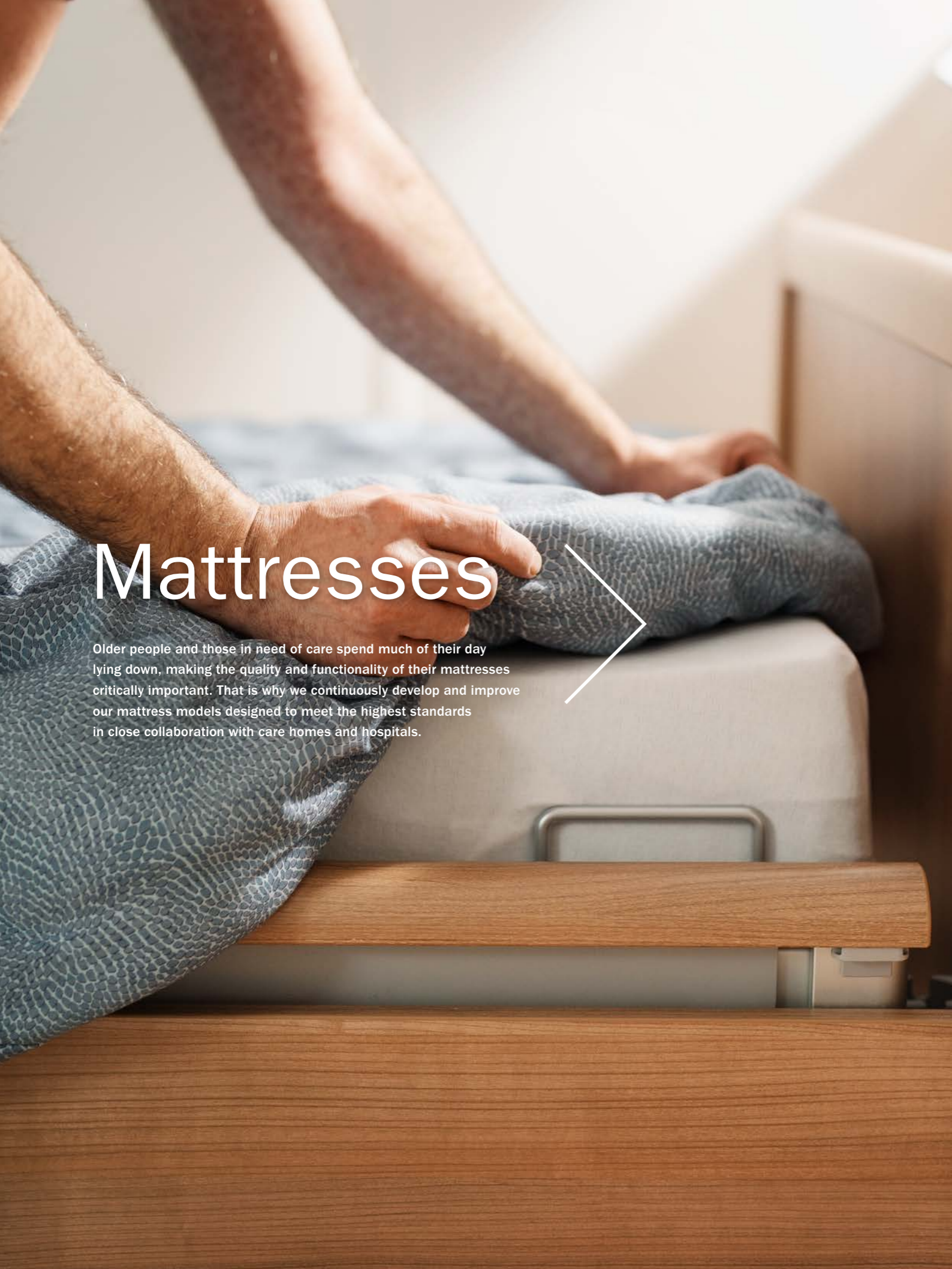
Malte Langer
Head of Business Acceleration
wissner-bosserhoff

"The nursing bed of the future is more than just a bed - it means effective care with the help of intelligent solutions and an increase in the quality of life for the resident."

* Expert standard "Fall prevention in nursing care", 1st update 2013
** Deprivation of liberty measures



SAFESENSE®



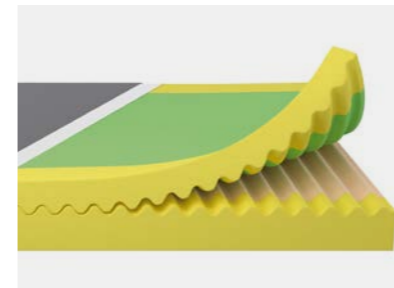
Mattresses

Older people and those in need of care spend much of their day lying down, making the quality and functionality of their mattresses critically important. That is why we continuously develop and improve our mattress models designed to meet the highest standards in close collaboration with care homes and hospitals.

Quality mattresses for all requirements

The quality of a mattress directly affects both resident comfort and the effectiveness of care. wissner-bosserhoff offers a comprehensive range of high-quality mattresses from standard models to advanced systems designed to prevent pressure points and support therapeutic care through alternating pressure technology.

For individuals at increased risk of developing pressure ulcers due to prolonged periods of lying down, reliable prevention is essential. Our viscoelastic mattresses provide optimal pressure distribution across the body, significantly reducing the risk of pressure sores and enhancing overall well-being.



Prevention and comfort

The mattresses can support pressure ulcer prevention and also offer a high level of lying and sleeping comfort.



Quality and safety

Only high-quality materials are used for our mattresses. Production fulfils international standards.



Infection protection

The mattress covers are breathable and liquid-repellent. They also have an antimicrobial coating.



Safe in an emergency - Evacuation cover Pro

In the event of a fire or other emergency, immobile residents cannot get themselves to safety. With the breathable evacuation cover, the resident can be secured directly to the mattress using two concealed straps and transported out of the danger zone using the head and foot straps.



Active mattresses

The wissner-bosserhoff nursing bed portfolio is complemented by innovative systems for pressure ulcer prevention and therapy with state-of-the-art technologies. Constant low pressure, alternating pressure and microclimate management form a broad spectrum of effective product systems.



Air2Care

With its 2-cell alternating pressure, the Air2Care family can offer numerous advantages in the prevention of pressure ulcers as part of a targeted wound management strategy.

- > 2-cell alternating pressure
- > Fowler boost
- > CPR

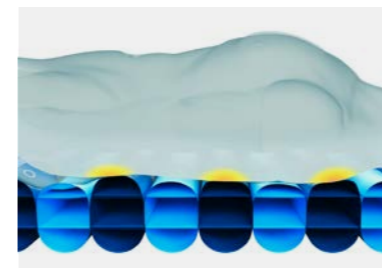


HybriMatt 200*

HybriMatt is a mattress series with an active and a passive system for acute and long-term care. This provides effective support to prevent pressure injuries.

- > 2-cell alternating pressure
- > Hybrid mattress
- > MicroClimate Management (MCM)
- > Optionally including evacuation cover

Safe evacuation



Intermittent pressure reduction

The 2-cell alternating pressure system redistributes the pressure in alternating pressure mode and thus ensures reperfusion in the areas of skin that are relieved.



Targeted pressure relief

Pressure relief for individual areas of the resident's body e.g. on heels.



Intuitive control unit

The control unit, which can be positioned on the foot section, enables full control of the mattress functions at the touch of a button.

*The ZonedCover 360° shown with HybriMatt 200 is available as an option.

Portfolio mattresses

Basic Advanced Premium



Universal mattress

Single-layer mattress - our basic model



| | | |
|---------------------------|--------|---|
| Structure Foams | Above | |
| | Centre | 14 cm monoblock-PU 40 kg/m ³ |
| | Below | |
| Zip fastener | 180° | |
| Handles | - | |
| Max. resident weight | 140 kg | |
| Min. resident weight | 40 kg | |
| Evacuation cover (option) | - | |



PrimaCare 10

Single-layer mattress with transverse and longitudinal on the top.



| | | |
|---------------------------|--------|---|
| Structure Foams | Above | |
| | Centre | 14 cm monoblock-PU 40 kg/m ³ |
| | Below | |
| Zip fastener | 180° | |
| Handles | - | |
| Max. resident weight | 200 kg | |
| Min. resident weight | 40 kg | |
| Evacuation cover (option) | - | |



MediMatt 30

Two-layer mattress with highly elastic foam for high comfort. Lying surface with a polyether cold foam and a support layer made of polyether foam.



| | | |
|---------------------------|--------|--------------------------------------|
| Structure Foams | Above | 2-layer foam |
| | Centre | 5 cm cold foam, 50 kg/m ³ |
| | Below | 9 cm PU foam, 41 kg/m ³ |
| Zip fastener | 180° | |
| Handles | yes | |
| Max. resident weight | 150 kg | |
| Min. resident weight | 40 kg | |
| Evacuation cover (option) | yes | |



ViskoMatt Comfort

Two-layer comfort and prophylaxis mattress



| | | |
|---------------------------|--------|---|
| Structure Foams | Above | Viscose foam |
| | Centre | 4 cm viscose foam, 50 kg/m ³ |
| | Below | 10cm polyether foam, 40 kg/m ³ |
| Zip fastener | 180° | |
| Handles | - | |
| Max. resident weight | 120 kg | |
| Min. resident weight | 40 kg | |
| Evacuation cover (option) | - | |



VarioMatt

Cold foam mattress with high-quality foams for high lying comfort



| | | |
|---------------------------|-----------------|--|
| Structure Foams | Above | 4.5 cm cold foam, 40 kg/m ³ |
| | Centre | 6 cm cold foam, 55 kg/m ³ |
| | Below | 4.5 cm cold foam, 40 kg/m ³ |
| Zip fastener | 270° | |
| Handles | yes (4 handles) | |
| Max. resident weight | 150 kg | |
| Min. resident weight | 40 kg | |
| Evacuation cover (option) | yes | |



ViskoMatt 10

Basic model for pressure ulcer prevention with good pressure relief. Lying surface made of visco-foam with a polyether support layer.



| | | |
|---------------------------|--------|---|
| Structure Foams | Above | Viscose foam |
| | Centre | 5 cm viscose foam, 52 kg/m ³ |
| | Below | 9 cm PU foam, 41 kg/m ³ |
| Zip fastener | 180° | |
| Handles | yes | |
| Max. resident weight | 150 kg | |
| Min. resident weight | 40 kg | |
| Evacuation cover (option) | yes | |



ViskoMatt 30

Very good pressure relief, highly elastic and durable with a surface made of viscoelastic polyurethane foam and a support layer made of cold polyether foam.



| | | |
|---------------------------|--------|---|
| Structure Foams | Above | Viscose foam |
| | Centre | 5 cm viscose foam, 85 kg/m ³ |
| | Below | 9 cm cold foam, 50 & 33 kg/m ³ |
| Zip fastener | 180° | |
| Handles | yes | |
| Max. resident weight | 165 kg | |
| Min. resident weight | 40 kg | |
| Evacuation cover (option) | yes | |



ViskoMatt 50

Excellent pressure relief, highly elastic and durable with a surface made of viscoelastic polyurethane foam and a support layer made of polyether cold foam.



| | | |
|---------------------------|--------|---|
| Structure Foams | Above | Viscose foam |
| | Centre | 7 cm viscose foam, 85 kg/m ³ |
| | Below | 9 cm cold foam, 80 & 33 kg/m ³ |
| Zip fastener | 180° | |
| Handles | yes | |
| Max. resident weight | 190 kg | |
| Min. resident weight | 40 kg | |
| Evacuation cover (option) | yes | |



Air2Care 5



Air2Care 6



Air2Care 8



HybriMatt 200**

| | | | |
|---------------------------|---|--|---|
| Structure | Mattress topper | Air + Air | Air + Air |
| Dimensions | 205 x 86 x 12,5 cm | 200 x 86 x 15 cm 210 x 90 x 15 cm 200 x 90 x 15 cm 220 x 86 x 15 cm 210 x 86 x 15 cm | 200 x 86 x 20 cm 210 x 86 x 20 cm 200 x 100 x 20 cm 220 x 86 x 20 cm |
| Modes | Alternating pressure, constant low pressure, MAX mode | Alternating pressure, constant low pressure, MAX mode | Alternating pressure, constant low pressure, MAX mode |
| Cycles | 10, 15, 20, 25 minutes | 10, 15, 20, 25 minutes | 10, 15, 20, 25 minutes |
| Fowler Boost | yes | yes | yes |
| Micro Climate Maintenance | no | no | no |
| Evacuation cover (option) | no | no | no |
| Max. resident weight | 140 kg | 160 kg | 180 / 250 kg* |
| Min. resident weight | 40 kg | 40 kg | 40 kg |

| | |
|---------------------------|---|
| Structure | Air + foam |
| Dimensions | 200 x 86 x 15 cm 200 x 90 x 15 cm |
| Modes | Alternating pressure, constant low pressure |
| Cycles | 12 minutes |
| Fowler Boost | no |
| Micro Climate Maintenance | yes |
| Evacuation cover (option) | yes |
| Max. resident weight | 230 kg |
| Min. resident weight | 40 kg |

Edge zone reinforcement

Double-sided

Welded seams

Stitched seams

Viscose foam

Cold foam

Foam profiling

* 86 cm width: 180 kg / > 86 cm width: 250 kg
** The ZonedCover 360° cover shown with HybriMatt 200 is available as an option.

Bedside cabinets and accessories

The bedside cabinet series from wissner-bosserhoff combine cosy design with innovative functions and thus enable practical product variants.



Bedside cabinets & servers

It is important for residents to have a personal space somewhere to keep their belongings safe, organised, and within easy reach. Bedside cabinets from wissner-bosserhoff provide just that: a reliable and practical companion in everyday care, supporting comfort and independence.

In addition, our bedside cabinets and servers support residents and care staff with numerous activities such as eating or reading. Easy access from the bed enables effective fall prevention. Our bedside cabinets harmoniously complement the nursing beds to form a single unit and fulfil the highest standards of visual and functional design.



The standard soft-close mechanism* reduces the risk of jamming and noise when closing the drawers.



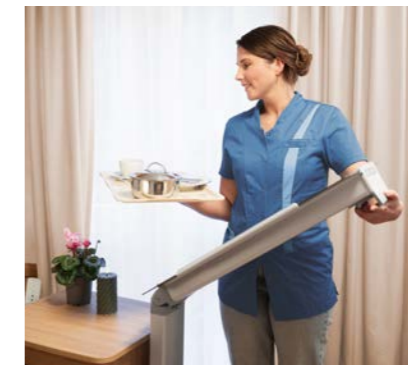
The fifth castor on the mechanism and the compact design ensure exceptional stability, tilt safety and a load capacity of up to 20 kg for the bed table top.



The tray can be securely locked when extended to prevent accidental closing of the pull-out.



Our servers are practical companions in everyday care. Depending on requirements, they can be pushed up to the bedside cabinet, bed or to armchairs, transport chairs and wheelchairs.



The side-mounted bedside cabinettop can be easily pulled out with one hand without the carer having to put down a dining tray, for example.



Some models have a refrigerator (k) with a spacious capacity of 35 litres.

* Standard for the bedside cabinets in the vivo and vitalia series

Portfolio bedside cabinets & server

Bedside cabinets



| | vivo 1 | vivo 1-t | vivo 2 |
|---------------------------|--------------|--------------|--------------|
| Dimensions W x H x D (cm) | 53 x 64 x 47 | 53 x 70 x 47 | 53 x 78 x 47 |
| Height-adjustable worktop | - | - | - |
| Number of drawers | 2 | 2 | 2 |
| Pull-out tray | - | ✓ | - |
| Soft closing | ✓ | ✓ | ✓ |
| Integrated fridge | - | - | - |
| Accessibility (mm) | 67 | 67 | 67 |



| | vivo 2-t | vivo 2-k | vivo 3 | vivo 3-t | vivo 3-k |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| Dimensions W x H x D (cm) | 53 x 78 x 47 | 57 x 81 x 63 | 68 x 78 x 47 | 68 x 78 x 47 | 72 x 81 x 60 |
| Height-adjustable worktop | - | - | ✓ | ✓ | ✓ |
| Number of drawers | 2 | 1 | 2 | 2 | 1 |
| Pull-out tray | ✓ | - | - | ✓ | - |
| Soft closing | ✓ | ✓ | ✓ | ✓ | ✓ |
| Integrated fridge | - | ✓ | - | - | ✓ |
| Accessibility (mm) | 67 | 67 | 67 | 67 | 67 |

vivo

The vivo bedside cabinet series stands for a cosy and harmonious ambience. The rounded top panel and the elegant round-lug look emphasise the modern appearance.



| | vitalia 1 | vitalia 1-t | vitalia 2 |
|---------------------------|--------------|--------------|--------------|
| Dimensions W x H x D (cm) | 55 x 64 x 47 | 55 x 70 x 47 | 55 x 78 x 47 |
| Height-adjustable worktop | - | - | - |
| Number of drawers | 2 | 2 | 2 |
| Pull-out tray | - | ✓ | - |
| Soft closing | ✓ | ✓ | ✓ |
| Integrated fridge | - | - | - |
| Accessibility (mm) | 67 | 67 | 67 |



| | vitalia 2-t | vitalia 2-k | vitalia 3 | vitalia 3-t | vitalia 3-k |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| Dimensions W x H x D (cm) | 55 x 78 x 47 | 59 x 81 x 61 | 70 x 78 x 47 | 70 x 78 x 47 | 74 x 81 x 57 |
| Height-adjustable worktop | - | - | ✓ | ✓ | ✓ |
| Number of drawers | 2 | 1 | 2 | 2 | 1 |
| Pull-out tray | ✓ | - | - | ✓ | - |
| Soft closing | ✓ | ✓ | ✓ | ✓ | ✓ |
| Integrated fridge | - | ✓ | - | - | ✓ |
| Accessibility (mm) | 67 | 67 | 67 | 67 | 67 |

vitalia

The vitalia bedside cabinet series impresses with decorative details such as the rounded top panel, the high-quality wide side panel and ergonomically shaped aluminium handles.



| | vt 1 | vt 1-t | vt 2 |
|---------------------------|--------------|--------------|--------------|
| Dimensions W x H x D (cm) | 51 x 64 x 47 | 51 x 70 x 47 | 51 x 78 x 47 |
| Height-adjustable worktop | - | - | - |
| Number of drawers | 2 | 2 | 2 |
| Pull-out tray | - | ✓ | - |
| Soft closing | - | - | - |
| Integrated fridge | - | - | - |
| Accessibility (mm) | 67 | 67 | 67 |



| | vt 2-t | vt 3 | vt 3-t | vt 4 |
|---------------------------|--------------|--------------|--------------|--------------|
| Dimensions W x H x D (cm) | 51 x 78 x 47 | 66 x 78 x 47 | 66 x 78 x 47 | 53 x 88 x 46 |
| Height-adjustable worktop | - | ✓ | ✓ | ✓ |
| Number of drawers | 2 | 2 | 2 | 1 + Door |
| Pull-out tray | ✓ | - | ✓ | - |
| Soft closing | - | - | - | - |
| Integrated fridge | - | - | - | - |
| Accessibility (mm) | 67 | 67 | 67 | 67 |

vt

The vt bedside cabinet series impresses with proven details. Sturdy steel frames, high-quality ABS edges on all components of the bedside cabinet and the rounded top panel give the bedside cabinet its character.

Server



stylo s4

87 x 73–103 x 42



stylo s3

83 x 76–108 x 43

Over-bed tabletop can be folded down and swivelling

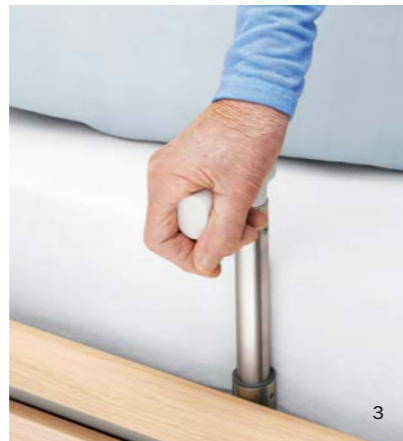


Accessories - for individual needs

To enhance both quality and efficiency in the care sector, we have developed a range of practical and thoughtfully designed accessories. The less time spent on routine tasks, the more time carers can devote to what truly matters supporting and engaging with residents.

We offer more than 50 accessories for:

- > Effective fall prevention
- > Safe and individual mobilisation
- > Needs-orientated care
- > Safety and comfort (for the resident)
- > Individualisation



- 1 Comfort LED reading light lymera II
- 2 Protector to close the gap on the foot side
- 3 MobiStick 2
- 4 Wall spacer



ACCESSORIES

"The nursing beds from wissner-bosserhoff impress with their high quality, durability and ease of use. This makes them ideal for various target groups in our facilities. The reliable maintenance service and fast supply of spare parts are particularly appreciated."

Marco Spijkerboer, Facility Manager, Vilente Oosterbeek

Further information in our e-papers

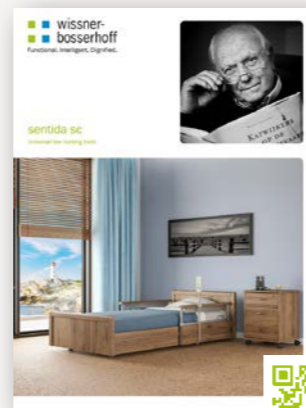
We offer brochures on all topics with detailed information for download.



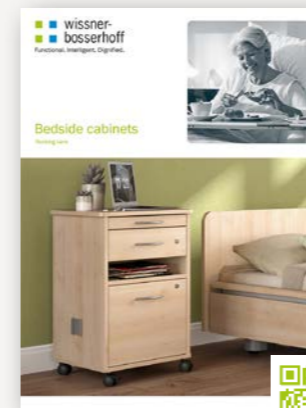
Product portfolio



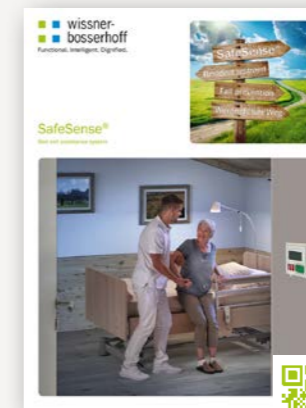
sentida 7-i



sentida sc



Bedside cabinets



SafeSense®



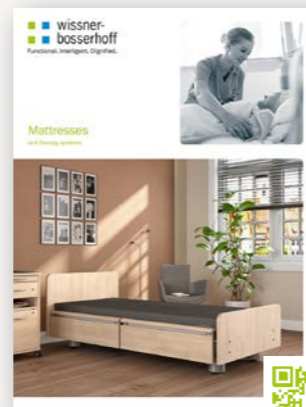
SafeSense® 3



carisma sc



movita sc



Mattresses



Accessories



Sustainability



Functional. Intelligent. Dignified.



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