

Westfalia range



Clinic | Care | **Homecare** | Assist

The care beds with
versatile advantages





Westfalia –
the bed range
for **stylish**
comfort

Westfalia-Klassik as a stylish variation with Lito head and footboards in Magnolia decor, framework in the colour Argentum and concealed, central locking castors



Westfalia IV with a combination of an adaptable safety side (at the front, accessory) and a full-length safety side

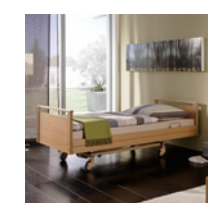
Contents



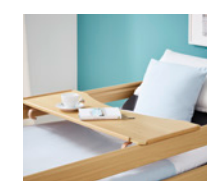
04 Westfalia IV



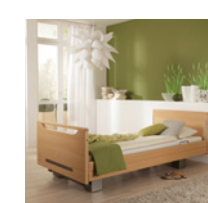
11 24-volt system



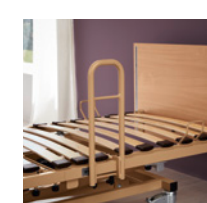
06 Westfalia-Klassik



12 Accessories



08 Westfalia-Care II



14 Technical data



Westfalia IV – the care bed for discerning tastes

Beds in the Westfalia range combine high **comfort**, advanced **safety** and a stylish design that makes the resident **feel at home**. The height of all models can be adjusted with an attractive, stable yet sleek scissor mechanism. The bars of the full-length safety side supplied as standard rest on top of each other when the safety side is lowered, so that the beds present a coherent appearance from the side with their seamless wooden finish. The head and footboards can be designed with an individual note in a range of different variations. Handrails can be provided to give additional support.

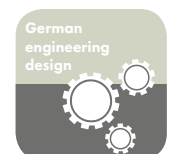
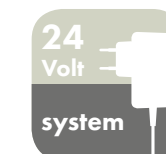
The Westfalia IV care bed combines all these advantages while offering extremely good value for money. With an **adjustable height range of 35 to 80 cm**, its lowest position is not far off the ground and contributes to fall prevention even without the use of safety sides (image 1).

With the aid of the ergonomic, selectively lockable **handset**, the bed can be infinitely adjusted to a convenient height for getting in and out of bed (image 2). The optional standing aid makes it even easier to get out of bed and promotes the resident's mobility. The

handset is designed with clearly arranged and easily readable icons.

The 80 cm maximum working height (excluding the mattress) allows relatives and carers **to work at a back-friendly height** and communicate with the resident at eye level (image 3). If necessary, the full-length safety sides reliably protect the person in need of care. The height of the safety sides is designed to allow unrestricted use of anti-decubitus systems. Like all models in this range, the Westfalia IV also benefits from a **24-volt drive system** which goes hand in

hand with low energy use and high safety for the resident. In addition, leakage current measurements are not necessary during the expected life of the bed. The Westfalia IV can be assembled by just one person at the place of use.





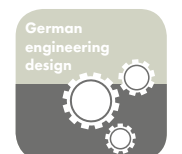
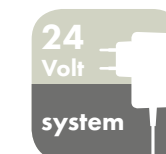
Westfalia-Klassik – a feeling of home whatever your style

The Westfalia-Klassik is designed for discerning users who are not prepared to compromise on comfort, individuality and sophisticated technical features in their daily care routine. This care bed looks good in every situation: If the full-length safety side is lowered, its bars rest seamlessly on top of each other. If it is raised, attractive wooden panels cover the bed frame along both sides of the bed.

The optional **head and footboard variations** also allow the Westfalia-Klassik to be adapted to the familiar surroundings of the home. The clean lines,

softly curving round legs or practical handrails lend every bed that special personal note. For the particularly discerning, the Westfalia-Klassik is available in a stylish design variation with Lito head and footboards in a light **Magnolia** decor, with the frame in the colour Argentum and concealed, central locking castors (see image on page 2).

The innovative technology of the Westfalia-Klassik affords enhanced comfort and safety. With its **adjustable height range of 35 to 80 cm**, it contributes to fall prevention, can be easily adjusted to the ideal



height for getting in and out of bed and allows caregivers to work at a back-friendly height (image 1). Carers can operate the handset intuitively with its selectively lockable features. If the handset is not used, the bed has no current carrying components. This is possible through the energy-saving 24-volt drive system.

The **4-section metal mattress base**, with its sliding backrest, is designed to adapt to any position that the resident wishes to adopt and follows the natural movement of the resident's body during adjustment

(image 2). Its slats are designed for easy and thorough cleaning. The safe working load of 200 kg allows a wide range of accessories to be used.

If the bed needs to be moved, its attractive castors offer good manoeuvrability (image 3). The Westfalia-Klassik features **central locking castors** as standard. One press of the brake lever is enough to securely immobilise the bed.



Low-height
bed with wide
adjustable
height range

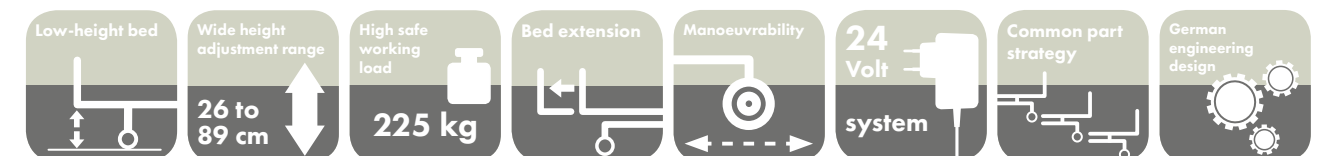
Westfalia-Care II – the care bed for the ultimate in comfort

It is not always easy to balance conflicting needs for safety with the resident's right to freedom during care in the home. Safety sides provide reliable protection from falling out of bed, but they restrict mobility and can impair the quality of life of the person being cared for. The best solution for this problem is a **low-height bed** – and it would be hard to find a model that sets higher standards in this area than the Westfalia-Care II.

Its ample **adjustable height range of 26 to 89 cm** affords flexibility in the daily care routine. The lowest position is so close to the ground that the risk of

injury is minimised in the event of a fall. This makes it considerably easier to decide against the use of restraints. With the Westfalia-Care II, Burmeier follows the philosophy of the **Werdenfeller approach**, which aims to dispense with the use of liberty deprivation measures as far as possible.

At the same time, the maximum working height of 89 cm is so high that even tall carers are able to work at a comfortable and ergonomic height. At this height, it is easier for the resident to follow conversations or watch television. The infinitely adjustable height of the



Westfalia-Care II is easy to set with the selectively lockable handset. An ideal position for getting in and out of bed can also be selected intuitively.

Daily care is far more pleasant in a bed that makes you feel at home. The Westfalia-Care II combines innovative technology with an attractive design that underlines the impression of being the resident's private stylish bed. The appearance can be adapted to personal tastes through a choice of **4 different head and footboards**. In addition to a practical handrail, the Primus headboard offers the option of an integrated

linen holder. An attractive design conceals the castors on the Westfalia-Care II bed. They are protected by **elegant clean-lined metal covers** that lend the bed a timeless contemporary and stylish appearance.

As with all Westfalia models, the full-length safety side bars rest seamlessly on top of each other when the safety side is lowered. The bed frame is also covered with wooden side panels.



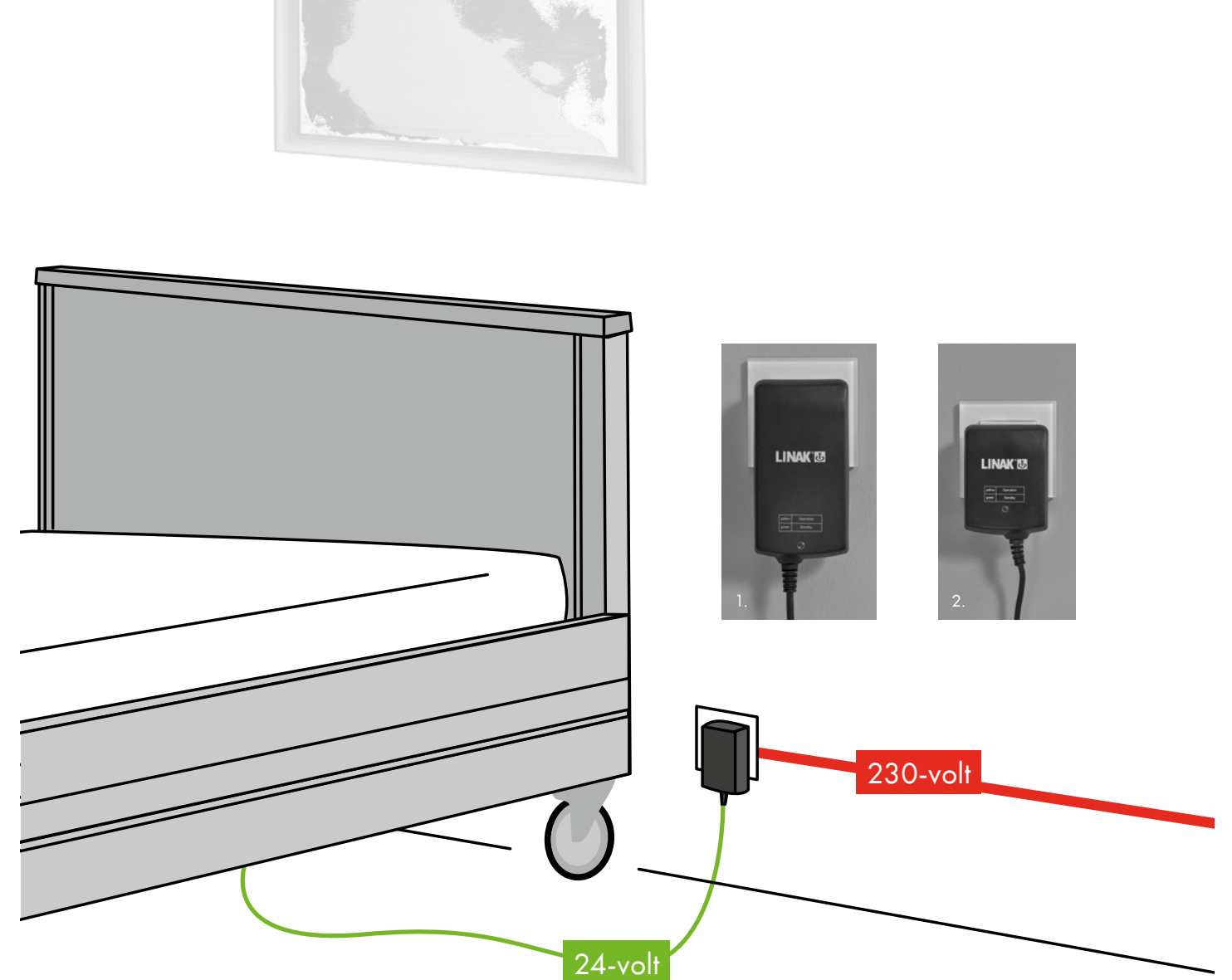
Ample space and safety for tall residents

The Westfalia-Care II offers tall residents a great deal of comfort and affords them the protection they need. Its high **safe working load of 225 kg** is also suitable for heavier persons. The 20 cm integrated pull-out bed extension and lower leg extension (image 3) provides plenty of head and foot room. Tall residents are assured a good night's sleep without resting against the head and footboard. The optional 220 cm long safety sides provide uninterrupted protection when the bed extension is in use.

The Westfalia-Care II is easy to manoeuvre and can be effortlessly immobilised. The **central locking castors** that are included as standard give the bed

stability and can be operated with just one press of the wide foot brake bar (image 1).

The **metal mattress base** follows the user's needs flexibly and ergonomically – all Westfalia models, for example, allow for an orthopaedic position with a raised horizontal lower leg rest (image 2). The **sliding backrest** provides added safety and enhanced sitting comfort. The mattress base is extremely easy to clean and disinfect.



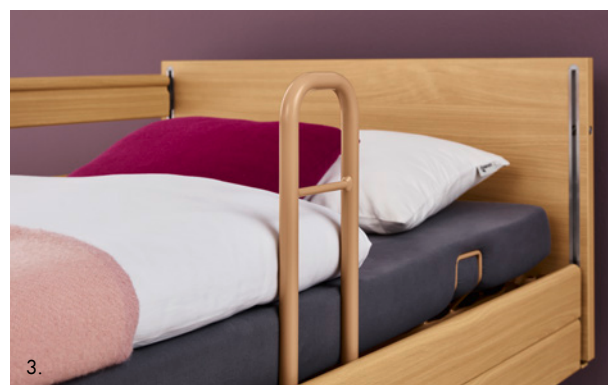
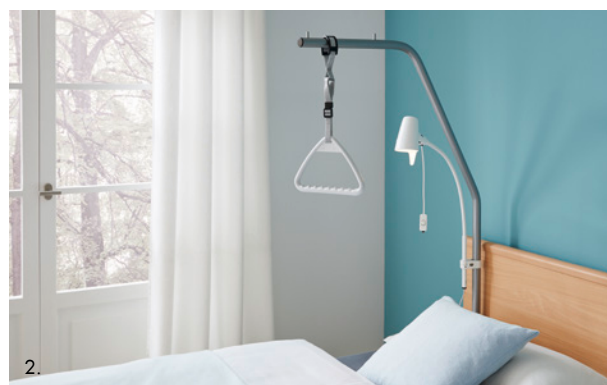
Energy-saving and safe – the 24-volt drive system

Burmeier's innovative 24-volt drive system provides an ideal safety standard for caring for people at home. All live 230-volt components are banished safely from the care bed. The electronic **Switch-Mode voltage transformer** is fitted in a housing adjacent to the mains plug (image 1: Westfalia-Care II, image 2: Westfalia IV, Westfalia-Klassik). As a result, a mains power cord is no longer necessary and residents enjoy a maximum of safety.

The bed has no current carrying components except when the handset is in use. This results in significant energy and cost savings. Even more costs and effort are saved by the fact that **leakage current**

measurements, certified by TÜV Rheinland, are no longer necessary. Commercially used beds normally require to be leakage current tested every 2 years. The use of the 24-volt system prolongs this interval so that measurements are not necessary within the expected lifetime of the bed. The applicable interval is given in the operating instructions.

Even when taking the bed into service, leakage current measurements are unnecessary as these have already been done. It is also not necessary for **an electrician** to be involved in assembling the bed – this saves the bed operator additional costs.



Enjoy a new
sense of security
each day with the
CCS communication
system

Accessories for a fulfilled life at home

Original Burmeier accessories make day-to-day care at home even more comfortable and convenient. There are tailor-made options to choose from for the Westfalia range.

The **tray** can simply be placed on the full-length safety side and provides a steady base for having a meal, holding drinks or reading a book (image 1). Reading is much more enjoyable by the light of the **reading lamp**. There are 2 models: One model can be affixed to the patient lifting pole (image 2), while the other can be inserted straight into the lifting pole sleeve.

Users of the Westfalia IV bed can make use of the **standing aid** (image 3) – it helps to maintain the mobility of the user. Tall residents benefit from extra 20 cm of length provided by the optional **bed extension** for the Westfalia IV and Westfalia-Klassik (image 4). Optional 220 cm long safety sides are available for the integrated bed extension on the Westfalia-Care II.

The **foam leather** safety side cover is high-quality and pleasantly soft to the touch. It protects residents from knocks against the bars (image 5).

If residents are mobile enough to wish to get out of bed even if the safety sides are raised, an **adaptable safety side** is available for the Westfalia IV (image 6). This is easy to use and leaves sufficient room at the foot end to allow the resident to get in and out of bed.

To prevent the bed and the furniture in the room from being damaged by collisions when moving the bed, it is a good idea to use **wall deflection rollers**. Westfalia IV and Westfalia-Klassik can be fitted with a horizontally effective roller (image 7). The wall deflection roller for the Westfalia-Care II also acts vertically,

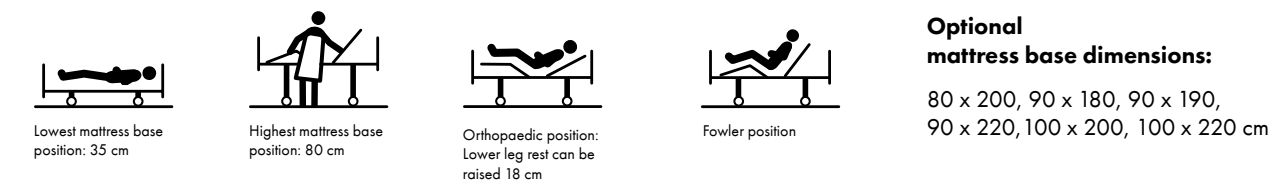
and so also protects the walls when the height of the bed is adjusted (image 8). If the Westfalia-Care II is fitted with the Primus wooden surround, a practical integrated **linen holder** can be supplied on request (image 9).

Also available for the Westfalia-Care II is the **CCS – Care Communication System**, which ensures a secure connection between the resident and carer at the touch of a button on the bed (image 10).

Models

Westfalia IV

- Mattress base 90 x 200 cm, 4-section, mattress base adjustment from approx. 35 – 80 cm, backrest and thigh rest adjustable with electric motors
 - Wooden surround in Natural Beech with integrated full-length safety sides
 - Mattress base with sprung wooden slats, can be divided in the middle
 - Chassis with individually locking wheels
 - Metal parts finished with polyester powder coating in the colour topaz
- Handset with selective locking function
 - Safe working load 185 kg
 - 24-volt drive system
 - External dimensions: Length 210 cm, width 102 cm
 - Manufactured to: Standard IEC 60601-2-52: 2016
 - Order number: 51.2431.11 S



Westfalia-Klassik

- Mattress base 90 x 200 cm, 4-section, mattress base adjustment from approx. 35 – 80 cm, sliding backrest in line with German Nursing Association recommendations, backrest and thigh rest and mattress base adjustable with electric motors
 - Attractive wooden surround in Natural Beech with integrated full-length safety sides
 - Metal mattress base with sturdy, easy-to-clean slats
- Chassis with central locking castors
 - Metal parts finished with polyester powder coating in the colour topaz
 - Handset with selective locking function
 - Safe working load 200 kg
 - 24-volt drive system
 - External dimensions: Length 211 cm, width 102 cm
 - Manufactured to: Standard IEC 60601-2-52: 2009
 - Order number: 50.5431.1



Westfalia-Care II

- Mattress base 90 x 200 cm, 1-section, mattress base adjustment from approx. 26 – 89 cm, sliding backrest in line with German Nursing Association recommendations, backrest and thigh rest and mattress base adjustable with electric motors
 - Attractive wooden surround in Natural Beech with integrated full-length safety sides
 - Metal mattress base with sturdy, easy-to-clean slats in the colour titanium
- Chassis with concealed castors and central locking castors
 - Footboard with integrated bed extension (20 cm)
 - Handset with selective locking function
 - Safe working load 225 kg
 - 24-volt drive system
 - External dimensions: Length 212 cm, width 102 cm
 - Manufactured to: Standard IEC 60601-2-52: 2009
 - Order number: 50.5432.12



Equipment and options

Features	Westfalia IV	Westfalia-Klassik	Westfalia-Care II
Sprung wooden slat mattress base	●	–	–
Metal slat mattress base	○ (90 x 200 cm)	●	●
Linak 24-volt drive system	●	●	●
Standard head and footboard	●	●	●
Comodo head and footboard with round posts	○	○	○
Primero head and footboard with handrail	○	○	–
Prinzino head and footboard with handrail	–	–	○
Primus closed headboard, footboard with handrail	–	–	○
Linen holder on Primus	–	–	○
Natural Beech decor	●	●	●
Magnolia decor	–	○ (with Lito head and footboard)	–
Central locking castors	–	●	●
Patient lifting pole	●	●	○
Full-length wooden safety sides ¹⁾	●	●	●
Adaptable safety sides	○	–	–
CCS – Care Communication System	–	–	○
Foam leather cover	○	○	○
Mechanical CPR backrest release	●	●	●
Wall deflection rollers, horizontally effective	○	○	–
Wall deflection rollers, horizontally and vertically effective	–	–	○
Bed extension 20 cm	○	○	● (integrated)
Sola reading lamp	○	○	○
Tray	○	○	○
Standing aid ²⁾	○	–	–

1) Optionally with 220 cm length for Westfalia-Care II bed extension
2) Use without full-length safety side

● = Standard ○ = Optional

Head and footboards

All Westfalia beds can be personalised with a variety of different head and footboards – refer to the table for the available options. The Standard head and footboard scores with its clear lines and discreet elegance. The Comodo with round posts has a particularly homelike feel and protects the resident from knocks. The Prinzino, Primero and Primus head and footboards promote the mobility of the resident with their handrails.



The **Westfalia-Klassik** is available as a stylish variation with Lito head and footboards in a light Magnolia decor, framework colour Argentum, concealed and central locking castors.

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