

HOSPITAL VERSION



BE42-H10

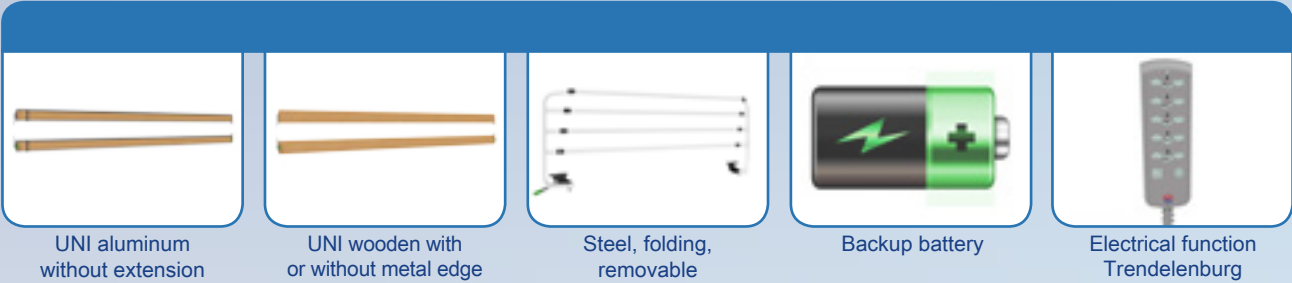
STANDARD VERSION	BE42-H10
Mattress platform width	90 cm
Mattress platform material	wire mesh
Head and foot boards	type C, solid
Side rails	folding, steel, removable
Antitrendelenburg	12°
Trendelenburg	✗
Backup battery	✗
Universal accessories holders	2x
Wheels	100 mm, with brake
Mattress platform lift	40 - 80 cm
CPR	✓
Colour of steel parts	RAL 9016
Colour of HPL parts	optional

TECHNICAL PARAMETERS

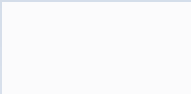
Mattress platform dimensions (L x W)	200 x 90 cm
Overall dimensions (L x W) - hospital version	219 x 102 cm
Overall dimensions (L x W) - care version	219 x 104 cm
Back part angle	72°
Femoral part angle	45°
Calf part angle	24°
Safe working load up to	200 kg
Trendelenburg / Antitrendelenburg	- / 12° (optional 12° / 12°)
Wheels diameter	100 mm
Transport dimensions - hospital version	51x105x132 + 30x20x205 cm
Transport dimensions - care version	51x105x132 + 13x13x206 cm

Note: The parameters may vary depending on the product configuration.

OPTIONAL MODIFICATIONS



Steel parts

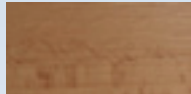


RAL 9016
hospital version



RAL 1019
care version

Wooden parts



Rustical Beech

Colour sampler of HPL



EASY WAY TO ASSEMBLE THE BED IN
1 PERSON IN 5 MINUTES



ver. 2015/01

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Note: The color patterns may slightly vary from the actual colors.



CARE AND HOSPITAL BED
ABE



Standard knock-down care and hospital beds ABE are suggested wherever the full electrical adjustable bed is required. Patient area is divided in four sections. Thanks to folding construction it is very easy to assemble and disassemble the bed for transportation, stocking or manipulation. Beds fully comply with European standard IEC 60601-2-52:2010.

- ➡ Safety GO button
- ➡ Easy transport mode
- ➡ Unique system of side rails
- ➡ Electrical cardiac chair function
- ➡ Patient controller with backlight

CARE VERSION

KEY FEATURES



BE42-C10



BE42-C20



BE42-C30

STANDARD VERSIONS

	BE42-C10	BE42-C20	BE42-C30
Mattress platform width	90 cm	90 cm	90 cm
Mattress platform material	wire mesh	wire mesh	wire mesh
Head and foot boards	type UNI I	type UNI I, hollow	type UNI I, hollow
Side rails	type UNI	type UNI	type UNI
Antitrendelenburg	12°	12°	12°
Trendelenburg	✗	✗	✗
Backup battery	✗	✗	✗
Universal accessories holders	2x	2x	2x
Wheels	100 mm, with brake	100 mm, with brake	100 mm, with brake
Mattress platform lift	40 - 80 cm	40 - 80 cm	20 - 60 cm
CPR	✓	✓	✓
Colour of steel parts	RAL 1019	RAL 1019	RAL 1019
Colour of wooden parts	rustical beech	rustical beech	rustical beech

TRENDELENBURG AND ANTITRENDELENBURG POSITION

Lift mechanism allows positioning of the patient into Trendelenburg and Antitrendelenburg position with minimal effort and physical exertion. Electrical adjustment of the mattress platform into these positions reduces the burden on nursing staff and saves time for the performance of routine activities. The Antitrendelenburg function can be also used for cardiac chair position.

HEAD AND FOOT BOARDS

They provide excellent protection of the patient from falling out of the bed as well as sturdy support during the bed movement. Disinfection and maintenance is very easy thanks to a smooth surface and the design of the boards.

SAFE WORKING LOAD

New solid and stable construction with safe working load up to 200 kg make safe support even for patients with higher body weight. Thanks to used materials and technologies is ensured long lifetime even when operating with increased load repeatedly.

WHEELS

High-quality bearings and reduced rolling resistance of the medical wheels makes transport and handling of the bed much easier and help the nursing staff. The wheels are made of permanent non-marking material. Metal wheel covers facilitate cleaning, protect the bearings from dirt and significantly extend their lifetime.

ELECTRIC LIFT OF THE MATTRESS PLATFORM

Increased lifting range of the lying area reduces the effort made by nursing staff due to very easy manipulation with the patient. Lowered basic position of the bed helps the patient while standing up and significantly reduces the risk of accidental fall.

SIDE RAILS

Continuous two-part side rails protect the patient alongside the full length of the bed. A simple folding mechanism allows convenient one-handed operation. To protect the patient from the risk of a fall it is possible to activate the safety lock that prevents accidental folding. Side rails can be set to a non-restrictive position in which they adequately protect the patient from falling out of the bed while not limiting his freedom of movement. Using high quality materials provides sufficient strength and functionality of side rail mechanisms throughout the lifetime of the bed.

BACKUP BATTERY

The bed is equipped with high capacity backup battery In case of power failure or transportation. Battery is intended for emergency situations. Thanks to battery the bed could stay in stand-by mode for several days.

MAXIMUM SAFETY

Safety against interception or wedging of individual body parts of the patient is achieved by fulfilling the European standard IEC 60601-2-52:2010. All PROMA REHA beds achieve complete elimination of pinch points and minimization of gaps within reach of the patient. Raised side rails also protect the patient from falling out of the bed even when using tall active anti-decubitus mattresses.

COMFORTABLE ADJUSTMENT

Electrical adjustment of the back and femoral part combined with the mechanical adjustment of the calf part offers a wide range of settings of the individual sections of the mattress platform. The nursing staff and the patient himself can easily set individual positions using the hand controller.

MATTRESS HOLDERS

Holders provide optimal placement of the mattress when positioning the bed platform and keep the mattress from slipping off the bed.

STEEL MESH MATTRESS PLATFORM

Holes inside mattress platform helps to dissipate moisture from underneath the patient. Mattress platform made of steel mesh is characterized by long lifetime undemanding maintenance.

UNIVERSAL ACCESSORY HOLDER

Compatibility of the bed with accessories is ensured by universal brackets mounted at the head board or foot board. They allow the use of common accessories such as lifting pole, IV pole or patient lamp.

PATIENT HAND CONTROLLER

Ergonomic patient controller makes it easy to control the bed by one hand. The controller is equipped with a function against unintended use and enables locking of individual functions. Upon request of the customer the controller can be equipped with LED backlight.

CHOICE OF DESIGN

Option to choose variety of colours and motifs of infills.

