STIEGELMEYERGROUP

Seta pro

The variable hospital bed

Solutions for people who care

STIEGELMEYER

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Seta pro

The classic hospital bed for the demands of today

In many hospitals, the Seta is synonymous with quality, durability, ease of operation and a high level of patient comfort. Now, we have made further developments to this classic model to better prepare it for the demands of today and tomorrow. The focus is on safe hygiene and relieving the strain on nursing and technical personnel.

The Seta pro excels with an upgraded chassis featuring a linear design and flat surfaces. It is designed to be cleaned and disinfected both by hand as well as optionally in a washing system. The control unit and battery are now easy to reach under the backrest, which means that maintenance and inspections are easier and quicker.

Patient safety has always been the focus of the Seta series. The sturdy full-length safety sides remain one of the bed's strengths. Rail guides are integrated into the headboard, making them particularly low-maintenance and durable. The bed is also available without integrated full length safety sides, if requested. Safety side rails can be fitted at a later date if the patient's care needs change. All in all, the Seta pro is a safe investment in the future that greatly facilitates the work of hospital units.

Seta pro - Standard

The basic model

- **Height adjustment:**
  32 - 91 cm (depending on castors)
- **The bed for a high level of safety:**
  - Mattress base 90 x 200 cm
  - Work at an ideal, ergonomic back-friendly height
  - Excellent hygiene properties

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Seta pro - variants 80 and lino

The narrow beds

- **Height adjustment:**
  32 - 91 cm (depending on castors)
- **Ideal for restricted spaces:**
  - Mattress base 80 x 200 cm or 87 x 200 cm
  - External dimensions only 92,8 x 219,3 cm or 99,8 x 219,3 cm, effortlessly moves through door frames
  - Easy to manoeuvre in cramped areas or multiple-bed rooms

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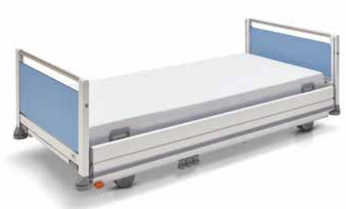

Seta pro - variant brevo

The low-height bed

- **Height adjustment:**
  28 – 84 cm
- **Helps to prevent falls:**
  - Mattress base 90 x 200 cm
  - Low position close to the ground reduces the risk of fall injuries for the patients

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Seta pro - variant lino-brevo

The narrow, low-height bed

- **Height adjustment:**
  28 – 84 cm
- - Mattress base 87 x 200 cm
  - Combines the narrow overall dimensions and extensive adjustment range of the lino and brevo variants

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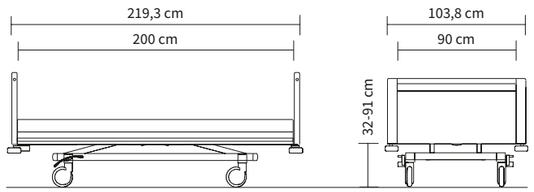
Seta pro - Standard

The variable hospital bed

The Seta pro is a robust bed designed for tasks in many areas of the hospital. With an adjustable height range of up to 91 cm, it even allows tall care staff to work at an ergonomic height. The integrated full-length safety sides provide the best possible protection for patients who are susceptible to falls. The Seta pro is a dream to customise thanks to its intelligent modular system of different castors, mattress bases and accessories.

- High safe working load of 260 kg also meets the needs of heavy patients
- Sitting position can be set via the handset
- Classic, elegant appearance

External dimensions/height adjustment range:



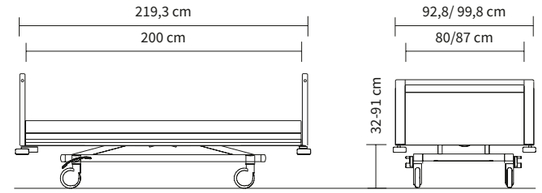
Seta pro - variants 80 and lino

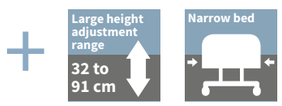
The narrow beds

Beds in hospitals often have to change rooms or floors quickly. Manoeuvring can become a challenge: Cramped multi-bed rooms or narrow corridors barely wide enough for two beds to pass make it difficult for the staff. A narrower bed that also keeps the patient comfortable can solve many of these problems. With an external width of less than 100 cm, the Seta pro 80 and lino variants are the ideal choice.

- External dimensions from 92,8 x 219,3 cm or 99,8 x 219,3 cm
- Mattress base with 80 x 200 cm or 87 x 200 cm offers a high level of comfort
- Different versions of castors and the optional 5th castor make it extremely easy to manoeuvre the bed precisely in confined spaces

External dimensions/height adjustment range:





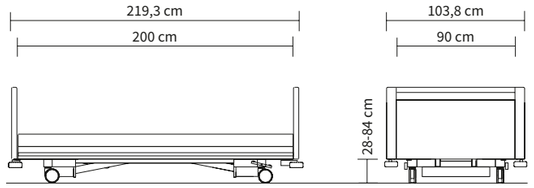
Seta pro - variant brevo

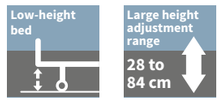
The low-height bed

The Seta pro variant brevo can be lowered to a 28 cm low height. Being so close to the floor means that patients who are susceptible to falls only have a very minor risk of injury. The low-height bed offers the best possible protection even without the use of safety sides.

- Low-height bed with large 28-84 cm height adjustment range
- Always at the optimum height for preventing falls, getting in and out of bed safely and working without suffering back strain

External dimensions/height adjustment range:





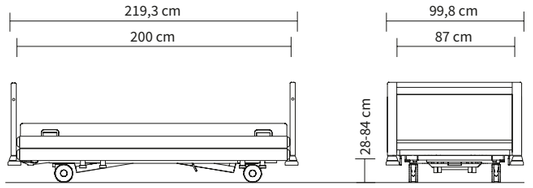
Seta pro – variant lino-brevo

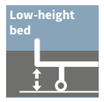
The narrow low-height bed

Two trends can be observed in many hospitals:
The number of patients remains at a high level or increases, but the average length of stay decreases. Such rapid change calls for greater flexibility, even in terms of beds. The lino-brevo model variant is a narrow low-height bed that fulfils this requirement. It can be quickly moved to any location and meets the different protection needs of patients.

- Narrow external width 99,8 cm combined with a low adjustment range from 28 to 84 cm
- Effortless and easy to manoeuvre
- Fall prevention even without the use of safety sides

External dimensions/height adjustment range:





▲ Only the Seta pro beds offer the advantages of integrated full-length safety sides.

Safety sides

Protection and stability in all situations

The full-length safety sides of the Seta pro models are designed to offer maximum protection to patients who are susceptible to falling. Their unique stability and durability is also impressive: This bed is the only one in which the rail guides are integrated directly into the head and footboards. They move smoothly, quietly and, unlike other safety side systems, do not require any additional space at the sides of the bed when they are adjusted or lowered.

- When using the bed extension, the bars can be extended as standard
- The large protection height of 41 cm allows the use of anti-decubitus mattresses
- The smooth surfaces on the bars are easy to clean

▼ When using the bed extension, the bars can be pulled out to extend them.

▼ Care staff can easily release the safety side at the touch of a button.

▼ Patients enjoy better spatial orientation as the bars can be set diagonally.

Intuitive control

Tailor-made for all user groups

The Seta pro can be operated intuitively and safely by nurses and patients. Both the standard handset with simple pictograms and the modern LCD handset with only 3 keys and a large display prove themselves even in tense situations. Additional operating and management functions are available in the locking box or the optional control box in the linen holder.

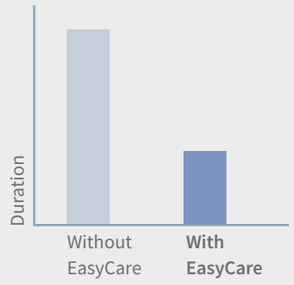
▲ The optional LCD hand switch offers customised control levels for patients, care staff and technicians.

◀ The standard handset uses intuitive pictograms to control the bed at the touch of a button. It is also optionally available with lighting.

EasyCare lightens the workload of nursing staff

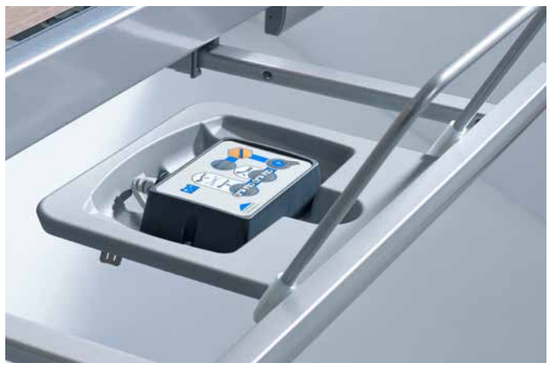
- The LCD handset contains **three control levels** for patients, nurses and technicians.
- Care staff can block and conceal certain adjustment functions **for the patient.**
- With the **EasyCare** function, these functions can be used at the nurses' level without changing the blocking status for the patient. This saves care staff a lot of time and increases the level of safety.

Enabling the functions



◀ Using the optional foot pedal, care staff can adjust the bed height even if they do not have a free hand.

▼ The locking box can be used to lock or unlock individual adjustment options.



▼ The optional control box combines all the bed's control options on a generous surface area.

Silver Grey
0160-60

Snow White
9417-60

Gold
0446-60

Azur
0744-60

Ottawa Maple
4209-60

Eternal Cherry
4325-60

Global Beech
4306-60

Noce Praliné
4452-60

Valley Oak
4166-60

Noce Lyon
4232-60

Baltic Sea
D475-60

Storm
10542-60

▲ The visually appealing “Base” head and footboards blend easily into any environment.

Headboards and decors

Stylish yet practical design

All Seta pro beds are fitted with our “Base” headboard model as standard. The elegant headboard with practical handle bar comes in a wide range of different colours and decors to add a personal touch to the bed.

- Head and footboard panels can be easily removed for quick access to the patient
- Head and footboard panels are suitable as resuscitation support

▲ To remove the head and footboard panel, first remove the handle bar, which is fixed with a quick-release lock.

▲ The head and footboard panel can then be pulled out and used as a re-suscitation support in an emergency.

Mattress bases and bed extension

Sleeping comfort and optimal hygiene

Many details on the Seta pro can be customised – including the three mattress bases available. The PP hygiene mattress base is made of sections that can be removed separately and is designed to draw water away. The all-plastic mattress base consists of four flat HPL elements, which can be secured against removal, if requested. Both models have cut-outs to ensure healthy air circulation. A third alternative is the sturdy wire mesh mattress base, which is ideal for automated reprocessing.
A 22,5 cm bed extension is standard on the Seta pro as are the extending safety sides bars. An extension of the lower leg rest and a matching mattress piece are also available as optional accessories.

▲ Hygiene mattress base

▼ HPL mattress base

▼ Wire mesh mattress base

▲ The integrated bed extension on the Seta pro can be extended in no time and gives tall patients the space they need. The extension of the lower leg rest and the mattress piece are available as accessories.

▲ The optional extension for the lower leg rest moves together with the leg rest when adjustments are made, so that tall patients can also adopt a raised leg position.

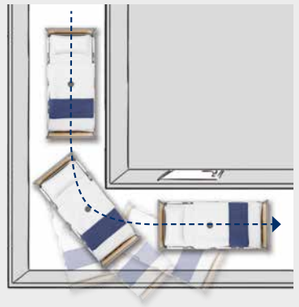
New details

Manoeuvrability and maintenance-friendliness

The Seta pro features many innovative ideas that have been developed to make everyday work and all maintenance and inspection tasks easier. Practical details relieve the strain on staff and save time and money.

- Optional 5th castor provides additional stability during patient transport, regardless of whether the nurse pushes the bed from the head or foot end
- Wall deflection rollers and buffer cones are standard features and protect the bed against damage from collisions or when adjusting the height
- Optional LCD handset with EasyCare function allows care staff full access to the bed at all times and includes many support functions at a special technician level
- Control and battery are easy to reach under the backrest
- Two internal sleeves at the head end for patient lifting poles or infusion stands
- Two sleeves at the foot end for infusion stands for all-round patient care

Advantages of the fifth castor



If a bed with a patient lying in it rapidly turns a corner, high centrifugal forces can come into play. The fifth castor as a directional castor ensures that the Seta pro bed remains on track even more precisely and prevents it from slipping sideways.

Easily accessible electronic components

LCD handset with a technician level for easy error analysis

Wall buffer cone

Reliable Hygiene

Ideal for manual or automatic reprocessing

All structural parts are easily accessible for thorough cleaning.

10 x more washable than the standard requirements

The Seta pro's covered cable routing ensures smooth surfaces.

The excellent hygiene properties of the Seta series have been further improved in the Seta pro. Large, even surfaces and covered cable routing make manual cleaning and disinfection considerably easier. The optional machine-washable model variants have even more advantages:

- Safe hygiene for effective protection against multi-resistant pathogens
- High IPX6W standard protects electrical components from moisture
- Relieves the workload of staff by eliminating manual bed reprocessing
- If desired, the Stiegelmeyer Service will work with you to devise the best possible reprocessing solution for your company

Equipment and options

Seta pro	Standard	Variant 80	Variant lino	Variant brevo	Variants lino-brevo
Mattress base heights					
Standard adjustment range	✓	✓	✓	–	–
Depth-adjustable	–	–	–	✓	✓
External bed dimensions					
103,8 cm, mattress 90 cm	✓	–	–	✓	–
99,8 cm, mattress 87 cm	–	✓	✓	–	✓
Safety sides					
Full-length	✓	✓	✓	✓	✓
Head and footboard design					
Base	✓	✓	✓	✓	✓
Base colours					
Crystal white NCS S0500N	✓	✓	✓	✓	✓
Argentum, similar to RAL 9006	O	O	O	O	O
Decontamination, degree of protection					
Manual reprocessing, IPX6	✓	✓	✓	✓	✓
Automated reprocessing, IPX6W	O	O	O	O	O
Mattress bases					
PP (polypropylene) hygiene mattress base	✓	✓	✓	✓	✓
PP hygiene mattress base for belt system	O	O	O	✓	O
All-plastic hygiene mattress base for belt system	O	–	O	O	O
Wire mesh base (removable or non-removable)	O	–	O	O	O
Wall deflection rollers with wall buffer cones					
4 plastic, steerable	✓	✓	✓	✓	✓
4 universal, steerable	O	O	O	O	O
2 universal at head end, 2 plastic at foot end	O	O	O	O	O
Castors					
Integral castor Ø 150 mm	✓	✓	✓	–	–
Steinco double castor Ø 150 mm	O	O	O	–	–
Linea double castor Ø 125 mm	–	–	–	✓	✓
5th castor					
Double castor Ø 125 mm	O	O	O	–	–
Conductive castor coating					
1 castor	✓	✓	✓	✓	✓
2 castors	O	O	O	O	O
4 castors	O	O	O	O	O
5 castors	O	O	O	–	–
Brake pedal					
2 x die-cast, chrome-plated	✓	✓	✓	✓	✓
2 x die-cast, chrome-plated with coloured marking	O	O	O	O	O
4 x die-cast, with or without colour marking	O	O	O	O	O
Directional castor position					
Head end, right	✓	✓	✓	✓	✓
Head end, left	O	O	O	O	O
Foot end, right	O	O	O	O	O
Foot end, left	O	O	O	O	O
Centre of bed	O	O	O	–	–

Seta pro	Standard	Variant 80	Variant lino	Variant brevo	Variants lino-brevo
Operational controls					
Standard handset[1)]	✓	✓	✓	✓	✓
Standard handset, illuminated[1)]	O	O	O	O	O
LCD handset	O	O	O	O	O
Locking box in the linen holder	O	O	O	O	O
Control box in the linen holder	O	O	O	O	O
Foot pedal	O	–	O	–	–
Out-of-Bed system					
Yes	O	O	O	O	O
Additional features					
Standard sliding rail at head end	O	O	O	O	O
Linden holder	✓	✓	✓	✓	✓
Bed extension	✓	✓	✓	✓	✓
Electronic features					
Brake signal	O	O	O	O	O
Under bed light	O	O	O	O	O
Control satellite	O	O	O	O	O
Backrest angle indicator on LCD handset	O	O	O	O	O
Battery					
Lead-gel battery	✓	✓	✓	✓	✓
Lithium-ion battery	O	O	O	O	O

Technical data

All figures given are approximate values.

Seta pro	Standard	Variant 80	Variant lino	Variant brevo	Variants lino-brevo
Dimensions and weights					
Overall dimensions	103,8 x 219,3 cm	92,8 x 219,3 cm	99,8 x 219,3 cm	103,8 x 219,3 cm	99,8 x 219,3 cm
Mattress base (mattress dimensions)	90 x 200 cm	80 x 200 cm	87 x 200 cm	90 x 200 cm	87 x 200 cm
Bed extension	22,5 cm[2)]	22,5 cm[2)]	22,5 cm[2)]	22,5 cm[2)]	22,5 cm[2)]
Mattress base division	83 – 15 – 33 – 54 cm	83 – 15 – 33 – 54 cm	83 – 15 – 33 – 54 cm	83 – 15 – 33 – 54 cm	83 – 15 – 33 – 54 cm
Backrest length compensation	10 cm	10 cm	10 cm	10 cm	10 cm
Safe working load	260 kg	260 kg	260 kg	260 kg	260 kg
Maximum weight of patient	220 – 250 kg	220 – 250 kg	220 – 250 kg	220 – 250 kg	220 – 250 kg
Ground clearance of chassis	16,9 cm	16,9 cm	16,9 cm	14,3 cm	14,3 cm
Ground clearance of chassis with Steinco castor Ø 150 mm	14,1 cm	14,1 cm	14,1 cm	–	–
Total weight	155 kg	155 kg	155 kg	155 kg	155 kg
Protection height of safety sides	41 cm	41 cm	41 cm	41 cm	41 cm
Adjustment range					
Tilting to Trendelenburg position	17°	17°	17°	17°	17°
Tilting to reverse-Trendelenburg position	17°	17°	17°	16°	16°
Mattress base height	35 – 91 cm	35 – 91 cm	35 – 91 cm	28 – 84 cm	28 – 84 cm
Mattress base height with Steinco castor Ø 150 mm	32 – 88 cm	32 – 88 cm	32 – 88 cm	–	–
Backrest angle	70°	70°	70°	70°	70°
Thigh rest angle	40°	40°	40°	40°	40°
Fowler position	16°	16°	16°	16°	16°

✓= Standard o = Available as an option – = Not available

[1)] Locking box or control box required [2)] Intermediate stop at 10 cm

Useful extras

for the Seta pro hospital bed

This might also interest you!

Vitano bedside cabinet – now also available as an electric variant

▲ Patients can reach into the drawers of the Vitano from above and conveniently access their personal belongings. The cabinet body can be turned in whatever direction required.

▲ The electric variant offers patients even more comfort and convenience. Two power sockets and two USB ports at the front are ideal for charging smartphones, laptops or tablets. Even inductive, wireless charging of smartphones on the top surface is possible. Optional illuminated drawers contribute to the attractive appearance of the bedside cabinet.

Quado

▲ The slimline Quado bedside cabinet has a large overbed table which can be extended far over the mattress base. When a patient is transported, the Quado can simply be wheeled along with the bed at either the head end or foot end. Alternatively, it can be used as a medicine, cleaning or ward trolley.

Seta pro - variant junior

▲ Seta pro variant junior is a standard-compliant youth bed that features full-length safety sides and good hygiene properties. With a mattress base measuring 78 x 180 cm, it offers ample space for children right up to teenagers and is also easy to manoeuvre in small spaces. With its fully-motorised adjustments, it provides high comfort and is easy to operate.

Further accessories

Details of further accessories as well as alternating pressure systems and mattresses are available in separate brochures. We would be pleased to provide more information on request.

STIEGELMEYERGROUP

Solutions for people who care

The Stiegelmeyer Group is Germany's leading manufacturer of medical beds for hospitals, nursing homes and homecare. With modern bedside cabinets, furniture and digital assistance systems, it is also an innovative provider of comprehensive solutions. The family-run company successfully develops offers for international markets in more than 100 countries.

Our strengths:

- Product development at our Herford headquarters in Germany – production in four modern factories in Germany and Poland
- Factory in China for the Chinese market
- Subsidiaries and sales partners in many countries
- Top-class service with reliable spare parts supply
- Training and process optimisation for our customers
- Sustainable action with strong social commitment

1 000 EMPLOYEES WORLDWIDE

11 LOCATIONS in Germany, Poland, the Netherlands, Belgium, France, Finland, South Africa and China

MORE THAN **100 000** beds produced every year

15-YEAR spare part availability

DISTRIBUTION in more than **100** countries

Tailor-made OFFERS for all MARKETS

International CERTIFICATION

GERMAN ENGINEERING

Our expertise

- Hospital
- Nursing home
- Homecare
- Lifestyle beds
- Furniture systems
- Service

Our values

Experienced
Human
Reliable
Solution-focused
Open-minded
Confident

Our brands

STIEGELMEYER

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Solutions for people who care

Nicht alle Produkte und Konfigurationen sind in jedem Land verfügbar. Not all products and configurations are available in every country.
Technische Änderungen vorbehalten. Leichte Farbabweichungen der Originale sind drucktechnisch bedingt. Stand 12/2024. Version 03-125. Artikel-Nr. 601186.
Subject to technical changes without notice. The shown product colours may differ slightly from the actual product. Last updated 12/2024. Version 03-125. Item no. 601186.

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