

EN 50637-
compliant



Beds for children and teens

Comfort and safety for young patients

Paediatric beds

The best care for children and teens

A stay in hospital often brings stress and anxiety with it for children and teens. Young patients in particular feel an increased urge to be active as a result. This means that stringent requirements must be taken into account when designing paediatric beds. Beds must be comfortable and convenient enough to ensure children do not feel homesick straight away for their own bed. A cheerful, positive appearance has a calming effect and promotes a speedy recovery. It goes without saying that beds must also be safe and withstand the stresses of use. The new European standard EN 50637 that applies from August 2020 has raised the bar again on safety regulations concerning beds for children and

teens. By using the new models from Stiegemeyer, you will meet all the requirements and provide children and parents with the support they need during the children's stay in hospital.

Our Cuddle bed looks so colourful and cheerful that young patients will love sleeping in it. At the same time it promotes the highest standards of care and makes work easier for nurses. The Seta pro junior youth bed combines all the strengths of our classic Seta series and makes it available to the paediatric sector for the very first time. Rely on the latest technology and the very best quality for young patients, too.



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Cuddle

The friendly children's bed

- Suitable for children up to 125 cm in height
- Safe working load 100 kg
- Trendelenburg and reverse-Trendelenburg position up to 12°
- Safety side protection up to a height of approx. 80 cm

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Seta pro junior

The hospital bed for young people

- Suitable for children of up to 155 cm in height
- Mattress base dimensions 78 x 180 cm
- Height adjustment range 35 - 91 cm
- Full-length safety side integrated firmly in the headboard and footboard

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▲ Cuddle is suitable for children of up to 125 cm in height and offers a high level of comfort for users thanks to its fully motorised adjustability.



▲ The height and backrest can be adjusted on the control box from about 70 to 111 cm.



▲ The control box is safely stored in a lockable compartment at the foot end.

Cuddle

The bed for an anxiety-free recovery

Our Cuddle children's bed has a cosy and cheerful feel. With its bright colours and lively design, it resembles a play castle that instinctively attracts every child to it. The high safety sides made of transparent polycarbonate or aluminium bars provide **reliable protection** and prevent restless children from climbing up their smooth surfaces. The robust and stable chassis also effortlessly withstands uneven loads. Features such as central-locking castors and a **control box** that can be locked away facilitate nurses' work.

- **Oval slots** in the headboard and footboard panels permit the passage of drainage, monitoring and supply lines.
- Its low-niche design facilitates **thorough cleaning** of the bed.
- A choice of three **cheerful colours** allows you to match the plastic elements of the bed to any colour scheme.



▲ The polycarbonate inserts in the headboard and footboard are easy to remove by hand after unlocking the outer knob.



▲ A damped mechanism lowers the safety sides quickly and safely.



▲ The secured release of the safety side protects against unintentional operation.



▲ The optional holder for an infusion stand and an oxygen bottle holder is attached at the head end.



▲ The optional standard sliding rail provides a secure hold for equipment.



▲ An optional holder for urine and drainage bags provides a safe, hygienic way to attach them.

To promote the best possible care of young patients, there are **practical and sturdy accessories** to choose from. A standard sliding rail for attaching equipment, sturdy infusion stands and a holder for drainage bags prepare the bed for every type of use. Individual design options are also available: The warm yellow, fresh grass green or vibrant sea blue colours of the bed create a positive atmosphere and blend in with the colour scheme of the paediatric unit.

Colours



▲ Yellow 612



▲ Green 662



▲ Blue 840



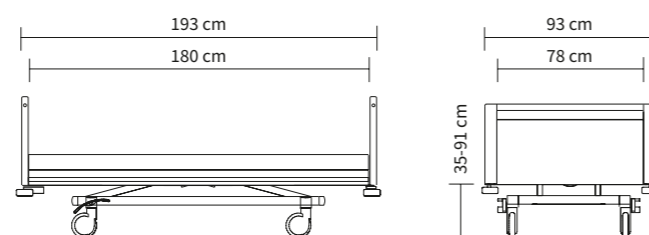
Seta pro junior

The hospital bed for young people

Children and adolescents feel a particular need for warmth and security when they are in hospital - along with space to unfold and thrive. The Seta pro junior is a place to feel at home in and promotes speedy recovery. With its 78 x 180 cm mattress base, it provides ample room for children right up to into their teens and is also easy to manoeuvre even in small rooms. With its **fully motorised adjustability**, the junior version offers the same level of comfort as the adult model of the Seta pro. Where patients are restricted in their mobility, the **full-length safety side** provided as standard protects them against injuries from falls. This can be operated effortlessly by nursing staff.

- Overall dimensions of 93 x 193 cm make it suitable even for small rooms
- Height adjustment from 35 to 91 cm for ergonomic working
- Full-length safety side integrated in headboard and footboard for maximum protection
- Mattress base elements are secured against removal
- Handset and control box can be locked away in a compartment on the bed.

External dimensions/height adjustment range:



▲ The full-length safety side on the Seta pro junior is integrated directly in the headboard and footboard. This makes it particularly robust and able to withstand the demands of day-to-day life.

▼ The Stieglmeyer accessories on offer, such as the patient lifting pole and grab handle, provide standard-compliant protection and comfort for the patient.



ESSENTIALLY BETTER

Safety due to new standard

The Seta pro junior includes a number of intelligent details which implement the requirements of the new standard. Protective locking elements on the bed frame, for example, ensure that young patients are unable to slip through or become trapped anywhere.





▲ In a lockable compartment, the optional handset is protected from unintentional use.



▲ The linen holder can be slid in and locked to keep the control box safe from improper use.



▲ To prevent children's fingers from being trapped, the accessory holder can be closed off with a magnetic lock when not in use. The accessory holder is otherwise used to facilitate good patient care.



▲ The rollers at the head end protect the wall and the bed from damage.



▶ The patient lifting pole on the outside of the bed promotes good patient care.

Equipment and options

	Seta pro junior	Cuddle
Safety sides		
Full-length	✓	-
Safety side made of transparent polycarbonate	-	✓
Safety side with aluminium bars	-	0
Concealed actuation of the safety sides	-	✓
Head and footboard design		
Base, not removable	✓	-
Removable panels made of shock-resistant transparent polycarbonate	-	✓
Base colours		
Crystal white NCS S0500N	✓	-
Argentum similar to RAL 9006	0	✓
Decontamination, degree of protection		
Manual reprocessing, IPX6	✓	✓
Mattress bases		
PP hygiene mattress base, 4-section	✓	-
PP hygiene mattress base for belt system, 4-section	0	-
2-section HPL mattress base	-	✓
CPR quick release of backrest	✓	✓
Wall deflection rollers with wall buffer cones		
4 plastic, all sides	✓	-
4 universal, all sides	0	-
2 universal at head end, 2 plastic at foot end	0	-
Castors		
Integral castor Ø 150 mm	✓	-
Steinco double castor Ø 150 mm	0	-
Double castor Ø 125 mm	-	✓
Central castor locking	✓	✓
Conductive castor coating		
1 castor	✓	✓
2 castors	0	-
4 castors	0	-
Brake pedal		
2 x die cast, chrome-plated	✓	-
2 x die cast, chrome-plated with coloured marking	0	-
4 x die cast, chrome-plated	0	-
4 x die cast, chrome-plated with coloured marking	0	-
4 x plastic with coloured marking	-	✓
Directional castor position		
Head end, right	✓	✓
Head end, left	0	-
Foot end, right	0	-
Foot end, left	0	-
Control units		
1 standard handset, including 2 compartments	0	-
1 standard handset, illuminated, including 2 compartments	0	-
1 LCD handset, including 2 compartments	0	-
Control box in the lockable linen holder	✓	-
Control box, illuminated, lockable at foot end	-	✓

✓ = Standard 0 = Available as an option - = Not available

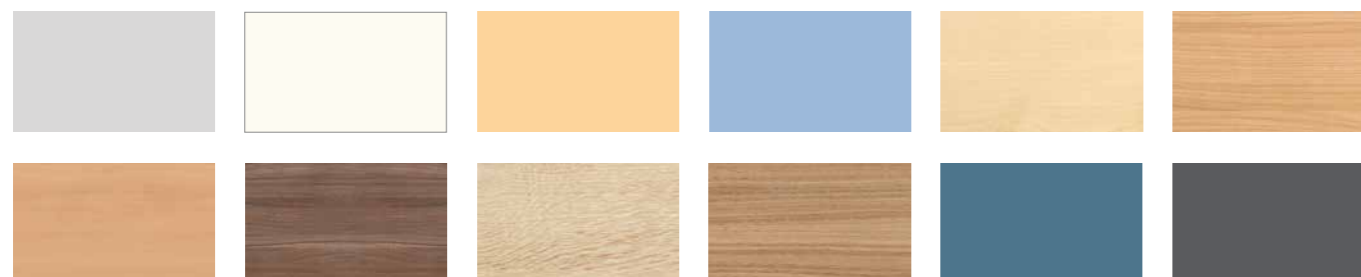
	Seta pro junior	Cuddle
Additional features		
Standard sliding rail at head end	o	o ¹⁾
Linen holder, lockable, including control box	✓	-
Drawer for control box at foot end, lockable	-	✓
Storage surfaces on the chassis	-	✓
Special accessories²⁾		
Infusion stand with 2 hooks	-	o
Infusion stand with 4 hooks	o	o
Oxygen bottle holder	-	o
Holder for urine and drainage bags	o	o
Mattress with waterproof cover	o	o
Electronic features		
Brake signal	o	-
Under bed light	o	✓
Backrest angle indicator on LCD handset	o	-
Rechargeable battery		
Lead-gel battery	✓	o ¹⁾
Lithium-ion battery	o	-

Technical data

	Seta pro junior	Cuddle
Dimensions and weights		
External dimensions (W x L or W x L x H)	92.8 x 193 cm	86.4 x 162.5 x 157.2 cm
Mattress base (mattress dimensions)	78 x 180 cm	72.5 x 132.6 cm
Mattress base division	approx. 77 - 17 - 30 - 44 cm	47.6 - 85 cm
Backrest length compensation	10 cm	-
Safe working load	175 kg	100 kg
Ground clearance of chassis	16.9 cm	14.5 cm
Total weight	approx. 155 kg	approx. 137 kg
Protective height of (raised) safety sides	36.5 cm	80.4 cm
Protective height of (lowered) safety sides	-	25.3 cm
Protective height of safety sides (raised, mattress base at highest setting)	36.5 cm	40.4 cm
Adjustment ranges		
Tilting to Trendelenburg position	17°	12°
Tilting to reverse-Trendelenburg position	17°	12°
Mattress base height	approx. 35 - 91 cm	70.7 - 110.7 cm
Backrest angle	70°	70°
Thigh rest angle	35°	-
Fowler position angle	16°	-

Colours and decors

To adapt the Seta pro junior to your own furnishing concept we offer a selection of different decors from the Stieglmeyer collection.



✓ = Standard o = Available as an option - = Not available ¹⁾ Only available in the standard rail + battery package ²⁾ Further accessories for Seta pro junior on request

STIEGELMEYERGROUP



Solutions for people who care

The Stieglmeyer 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

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WORLDWIDE

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the Netherlands, Belgium,
France, Finland,
South Africa and China

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OFFERS
for all
MARKETS

MORE THAN
100,000
beds
produced
every year

International
CERTIFI-
CATION

UP TO
15-YEAR
spare part availability

DISTRIBUTION
in more than
100
countries

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





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