



Loop^{SORG}

Adaptable seat shell base

S.ORG[®]
Rollstuhltechnik



■ **Loop^{SORG}** is the first growing seat shell base (frame width +4 cm, back part extendable by 6 cm backwards, seat wedge adjustable in depth by 5 cm).

■ **Loop^{SORG}** is tiltable from -5° to +35° or from +2.5 to +40°.

■ **Loop^{SORG}** is suitable for children, adolescents and adults (3 sizes with different frame sizes, maximum user weight up to 120 kg).

■ All parameters can be adjusted precisely to the user: seat height, seat position/center of gravity, distance of foot plate/s, wheelbase etc.

■ **Loop^{SORG}** features an enormous range of options: different leg support options (among other things adjustable in three dimensions, turnable and removable), ultralight drum brake wheels in 12", 20", 22" and 24", second gas pressure spring or closed frame, single-hand controls etc.

■ **Loop^{SORG}** stands for highest patient benefit and a user-friendly handling in best technical quality - made in Germany.

One of the numerous components that features **Loop^{SORe}** is the turnable and completely removable leg support. The version featuring a physiological center can additionally be swivelled upwards.



For transporting, the wheelchair's back can be folded down to the front. It becomes even smaller by taking off the drum brake wheels.

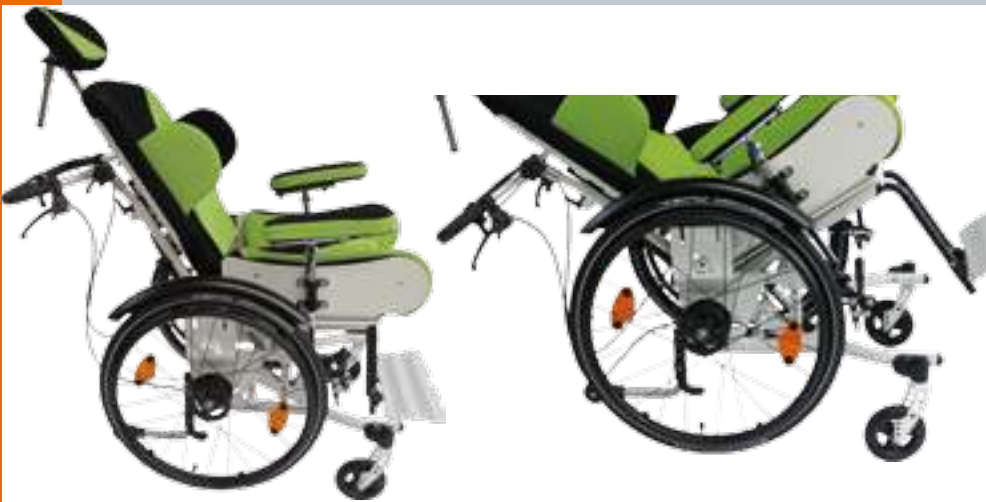
The back angle can be adapted steplessly to the seat shell by using the gas pressure spring (or mechanically with the perforated strip).

Measures and Details

	Frame width in 4 cm-steps Sz.1: 30-42 cm Sz.2: 34-46 cm Sz.3: 38-46 cm		Usable width = frame width +4 cm, each FW +2/+4 cm growable.		Suitable from SD Sz.1: 32 cm Sz.2: 38 cm Sz.3: 44 cm
	Height back unit: 35 cm 50 cm		Seat height at seat pos. 90° min. 41 cm max. 46.5 cm		Tilt -5° up to +35° +2.5° up to +40°
	20" 22" 24" 12"		5" 5.5" 6" 7"		Maximum user weight 120 kg

Standard Version

- Rigid aluminium frame with 10 cm abduction
- 3 sizes, each frame width +2/+4 cm growable
- Optionally tiltable from -5° to +35° or from +2.5 to +40°
- Back angle adjustable from 90°-120° and foldable to the front
- Back part extendable by 6 cm backwards, seat wedge adjustable in depth by 5 cm
- Standard-, 12"- or profile wheels (with integrated handrims) with drum brakes and quick-release axles, with pneumatic or flat-free tyres
- Caster wheels with aluminium forks in many different versions



This pictures shows how the angle-adjustable back can contribute to relieve the spinal column at a constant seat position.

The tilt function can be adjusted from -5° to +35° or from +2.5° to +40° (as desired). Additionally, the leg support can be swivelled (optional).



This picture shows the turnable and completely removable leg supports. In addition, the distance of the leg support can be adjusted by 7 cm to the front.

By using the small 12" wheels, **Loop^{SORe}** provides almost unlimited space for very large seat shells. Furthermore they are - even when equipped with a drum brake hub - very lightweight and well-shaped.

More Options

- Closed frame
- Universal adapter for seat shells
- Second gas pressure spring for high load
- Leg support with undivided or divided foot plates
- Leg support turnable outwards and removable and/or swivelling
- Multi-directional leg support, adjustable in all directions
- Lightweight wheels with drum brake, weight reduction of approx. 1.1 kg compared to standard drum brake wheels
- Different single-hand controls
- More than 250 different spoke cover designs
- Outdoor-Front-End and much more

