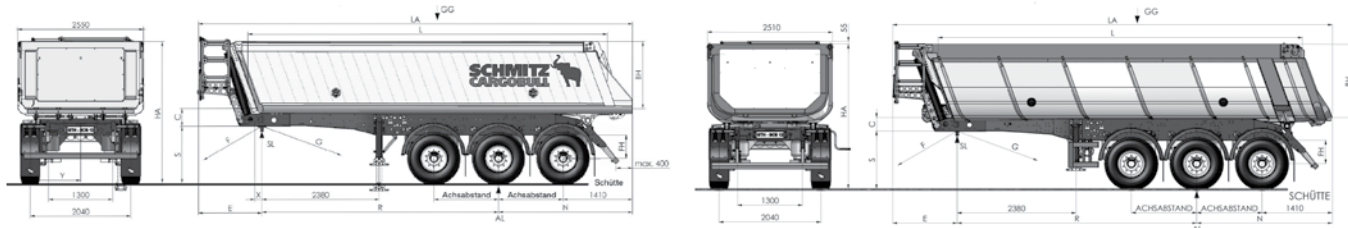


Technical data

S.KI 24 SL 7.2 Aluminium box body (AK) and steel round body (SR) with full thermal insulation



	S.KI AK	S.KI SR		S.KI AK	S.KI SR
Axles	3 x 9,000 kg	3 x 9,000 kg	Driving height	470 mm	470 mm
Center distance	1,310 mm/1,310 mm	1,310 mm/1,310 mm	Clearance when underride guard is	731 mm	731 mm
Spring track/wheel track	1,300 mm/2,040 mm	1,300 mm/2,040 mm	Max. Tilt angle	48 Grad	48 Grad
Wheelbase	4,800 mm	4,800 mm			
Dropside height	1,350 mm	1,460 mm			
Length in light at chute	7,300 mm	7,300 mm			
Loading volume at chute	23 m ³	24 m ³			
Total height unloaded with tarpaulin	3,010 mm	3,395 mm			
Total height unloaded tilted with	7,930 mm	8,223 mm			
Saddle height unloaded	1,170 - 1,295 mm	1,170 - 1,295 mm			
Saddle height loaded	1,140 - 1,265 mm	1,140 - 1,265 mm			
Front swing radius with tarpaulin	1,620 mm	1,620 mm			
Rear swing radius	2,300 mm	2,300 mm			

Weights (technically possible)		
Technical total weight	39,000 kg	39,000 kg
Technical aggregate load	27,000 kg	27,000 kg
Technical saddle load	12,000 kg	12,000 kg
Tare weight from	5,200 kg	5,800 kg

Everything from one source

Premium Services from Schmitz Cargobull



SCHMITZ
CARGOBULL

The Trailer Company.



S.KI SOLID and LIGHT tipper trailer with full thermal insulation

Your complete solution in asphalt transport

Benefits at a glance:

- Payload-optimised full thermal insulation for the road construction
- High-quality, temperature-resistant roll-up tarpaulin with convenient quick-release device or sliding cover in manual or electric version
- Four measuring openings on the side walls of the body for easy temperature measurement from ground level
- Preparation for the retrofitting of an electronic measuring system*.
- Increased payload due to lightweight aluminium box body or round steel body
- Thermally insulated trough variants from 24-28m³
- Demand-oriented selection of different rear wall variants for asphalt transport
- Steel round body: Low centre of gravity of the semi-trailer due to optimised floor insulation and adaptation in the floor area
- Steel round body: Repair-friendly construction due to segmented insulation
- Aluminium box body: Stable and impact-resistant aluminium outer skin

* optional.

Subject to change without notice. Illustrations partly with optional equipment.

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Cladding made of floating insulating sheets in case of external damage, individual segments can be quickly exchanged in the event of external damage.



Low center of gravity: The round steel recess fits snugly on the rubber surface of the chassis.



Overlying, thermally insulated pendulum flap is suitable for partial unloading. Optionally with asphalt pusher.



Targeted dumping: Insulated, internal pendulum flap with chute.



Insulation of the side walls of aluminium box bodies is provided from the inside by high-temperature rigid foam. The overall width of the trough remains unchanged.



Wear plates optimize the resistance of the aluminium box body in the rear area.

S.KI tipper trailer with thermo-insulated troughs

Payload-optimized round steel skips and aluminium box skips for road construction

- Wide flat floor design for low center of gravity and optimum driving dynamics
- High stability and long service life thanks to high-quality torsion-resistant chassis
- Upper chord with improved rigidity for greater functional reliability with sliding roofs
- Weight-optimized chassis frame for even higher payloads



Onboard weighing system** determines the payload. It can be operated intuitively either via the screen supplied or via the smartphone using the beSmart app.



Measuring openings for manual, direct temperature measurement and preparation for the installation of electronic measuring technology**.



Sliding top for time-saving opening and closing. Optionally in manual version or electrically operated by remote control.



Roll-up tarpaulin with time-saving quick-action clamping device as simple and cost-effective cover against wetness and drifts. Reduces air resistance.



Optimized for tipping on the road paver: Foldable underide guard with high ground clearance for use on road paver. Optionally manually operated, or supported by spring mechanism for improved handling, or in electro-pneumatic version.



LED three-chamber lights in the Schmitz Cargobull design. As multi-chamber lights with dynamic turn signal. All rear lights in high lamp position as standard. LED worklights** for illuminating the dumping area.