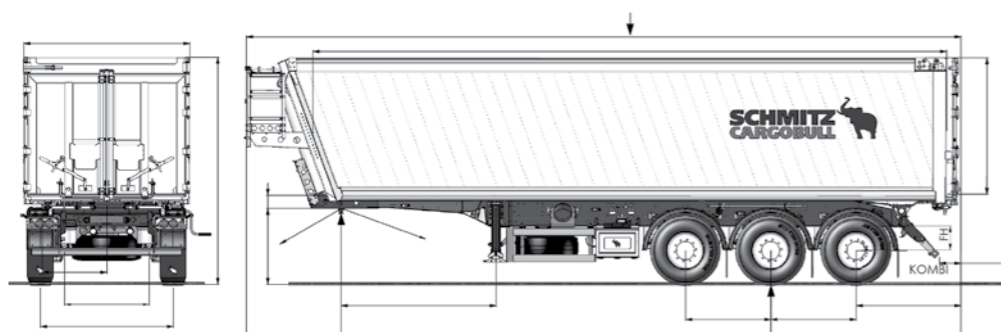


## Technical Data

S.KI LIGHT with volume version: S.KI 24 SG 9.6 AK



Weight	permitted
Total permissible weight (GG)	39,000 kg
Axle load (AL)	27,000 kg
Fifth wheel load (SL)	12,000 kg
Tyres	385/65 R 22.5*
Dimensions	laden
Trailer height laden – min. recommendation to max. permitted (S)	1,125 mm
Trailer height laden – semi-trailer horizontal (S)	1,140 mm
Axle spacing	1,310 mm
Wheelbase (R)	6,600 mm
Rear overhang with combi-door (N)	2,920 mm

Body height (BH)	2,100 mm
Loading capacity with combi-door (V)	49.7 m <sup>3</sup>
Overall height, unladen, horizontal without roof cover (HA)	3,490 mm
Overall height, unladen, horizontal with roller tarpaulin	3,600 mm
Overall height, unladen, tipped, without roof cover (HK)	9,455 mm
Front swing radius with roller tarpaulin and platform on the frame (F)	1,740 mm
Rear swing radius to ISO 1726 with and without spare wheel (G)	2,300 mm
Internal length with combi-door (L)	9,790 mm
Front overhang with roller tarpaulin and platform on the frame	1,450 mm
Max. tipping angle	44.5 degrees
Height from fifth wheel to body floor	200 mm

## One-Stop Solution Premium Services from Schmitz Cargobull



**SCHMITZ  
CARGOBULL**   
The Trailer Company.



## S.KI LIGHT tipper trailer with volume version Chassis with step-frame for a loading height reduced by 160 mm

### The Benefits at a Glance:

- Safer driving through a lower trailer centre of gravity – especially when cornering
- Higher tipping stability thanks to a lower centre of gravity when loaded
- A lower side loading height with the same volume simplifies loading
- Improved cost efficiency due to a reduced unladen weight
- The right vehicle for every application: vehicle lengths can be individually combined with different skip sizes
- Lower overall height with the same volume, offering reduced overhead clearance through gates and silos
- The lower loading height makes the loading of pallets easier

We reserve the right to make changes. Some illustrations show special equipment.

S.KI-LIGHT-FLY-DEIGB-10664-3222

\* Optional





**Combi-door** with a pendulum frame, two door wings and two grain sliders.



**Height-adjustable working platform** with anti-slip floor, trough boarding aid and park position for hydraulic hose.



**Additional wear plates** in the rear increase the service life of the body.



**Arc-shaped roller tarpaulin** for easier handling. The tarpaulin is closed from the ground using the long middle tensioning belt.



**Emptying with the tarpaulin closed** using the pendulum function of the combi-door saves time when unloading.



**The arc-shaped design** of the roller tarpaulin with a stabilising central tube prevents water from collecting.

## S.KI LIGHT with volume version Aluminium Box Body for Transporting Agricultural Products in den Systemlängen 8.2, 9.6 und 10.5 m

- Lower loading height with the same semi-trailer coupling height
- Lower unladen weight
- Improved ratio of payload to volume



Volume troughs from 39 to 59 m<sup>3</sup>

Arc-shaped roller tarpaulin for comfortable closure from the ground\*

Aluminium body with step-frame chassis is available in 8.2, 9.6 and 10.5 m lengths

Consistent coupling height

End wall-mounted, height-adjustable working platform for gre

Partially recessed step-frame

Body mounted 160 mm lower – for a lower loading height



Low centre of gravity for improved driving stability

Chassis frame available in an optional painted or galvanised version

Landing gear as full-load support, weight-optimised with auxiliary props or drop props



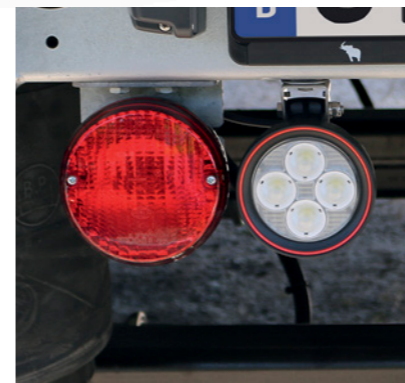
**The offset in the neck area** of the chassis (step-frame) allows for a reduced loading height.



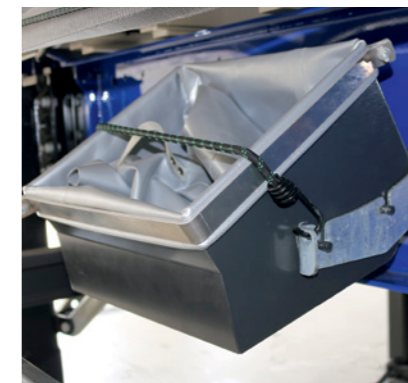
**Weight-optimised ROTOS-running gear** with low construction height, 430 mm diameter disc brake and air suspension.



**Partially recessed chassis neck area** in the body floor assembly for a lower body loading height and a reduced overall height.



**Reversing light** using LEDs, offering a long service life, fitted to the rear of the chassis.



**Grain hopper** for grain slider with practical parking position on the chassis or protected in the stowage box.



**Interior lighting** of the aluminium volume body enables the cleaning or handling of palletised freight, even with the tarpaulin closed.