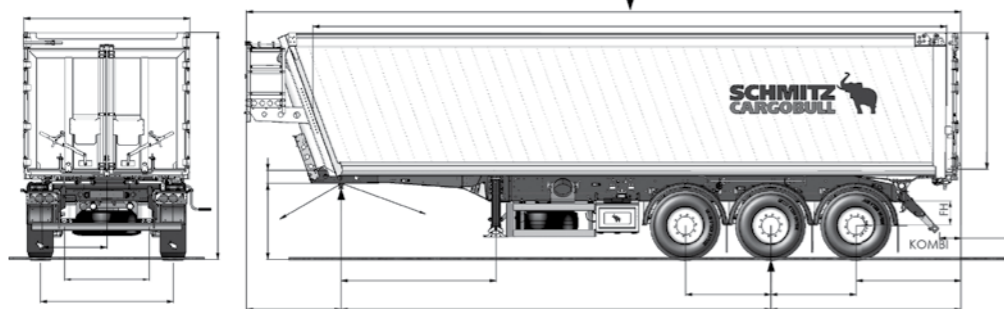


Technical Data

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



Weight	permitted
Total permissible weight (GG)	35,000 kg
Axle load (AL)	24,000 kg
Fifth wheel load (SL)	11,000 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 m³
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



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



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 system lengths 9.6 and 10.5 m

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



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.