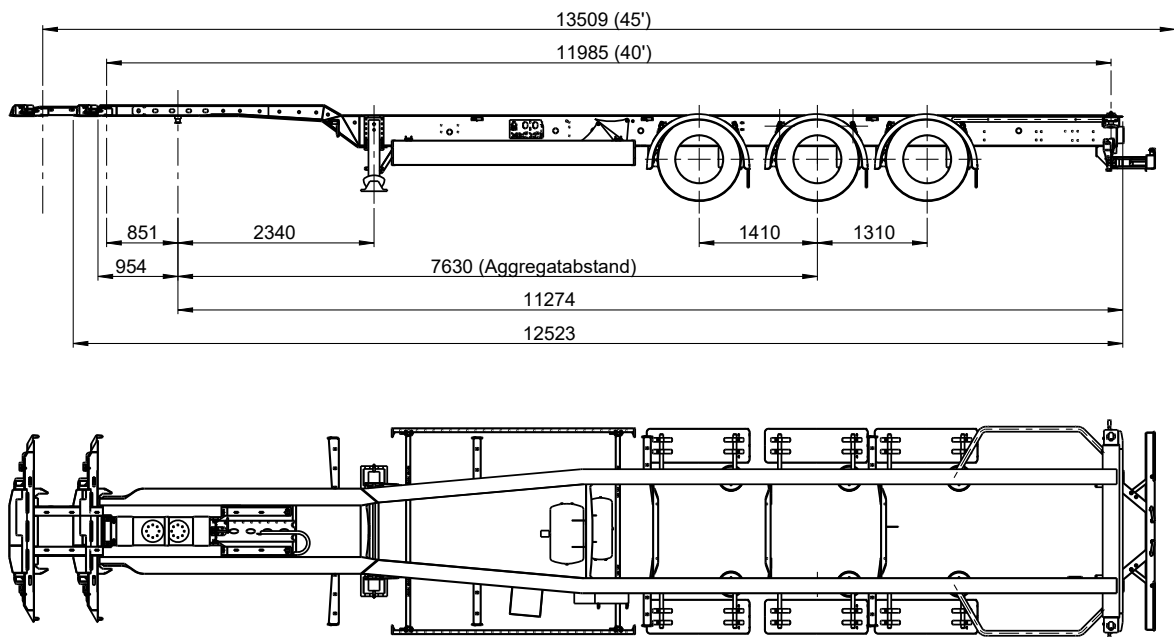


# Box Liner

» Type: SDC 27 eLT3 (40' and 45')



Chassis with corresponding locks for container transport: 1x 40' with tunnel; 1x 45' with long tunnel (tunnel min. 3,675 mm length), and 1 x swap body with long tunnel 13,72 m length (tunnel min. 3,675 mm)



**Attention: The transport of filled tank containers is prohibited!**

## Technical data

Type:	SDC 27 eLT3
King Pin load:	14,000 kg
Axle load (technically possible):	27,000 kg
Perm. total weight (technically possible):	41,000 kg
Tare weight:	approx. 4,300 kg
Payload (technically possible):	approx. 36,700 kg
Axle spread:	1,410 / 1,310 mm
5th wheel height:	1,100 mm
Neck height (incl. coupling plate):	130 mm
Distance kingpin - rear end:	11,275 mm

(Dimensions and weights for standard units)

## Load distribution:

Loading options	Total weight of containers (kg)	Coupling load		Axle load		Total weight (kg)
		(kg)	(%)	(kg)	(%)	
40'	33.600	11.960	31,6	25.940	68,4	37.900
40'	35.150	12.460	31,6	26.990	68,4	39.450
45'	33.600	11.960	31,6	25.940	68,4	37.900
45'	35.150	12.460	31,6	26.990	68,4	39.450

## Technical description

Chassis made of I beams welded to crossmembers; cranking 120 mm; neck height: 130 mm (incl. coupling plate); bolted 2" kingpin, two positions (654 and 954 mm), mounted on 954 mm; coupling holder at front manually extendable with manual locking; rear bumper; rear underrun protection and side guards acc. to EC regulation

Container lockings for: 1x 40' with tunnel; 1x 45' with long tunnel (tunnel min. 3,675 mm length), and 1 x swap body with long tunnel 13,72 m length (tunnel min. 3,675 mm)

2 mechanically operated landing legs, 2 x 12 tones capacity, half round with base plate

Low-maintenance axles with air suspension and disc brakes (430 mm); raise/lower valve incl. auto reset valve; Rims centre nave

Tyres: 6 x 385/55 R 22.5, brand: Krone choice

Wheel covering according to EC-regulations; Spray suppression according to EC-guidelines

spare wheel carrier as an option

EC braking system including vehicle stabilising system; low-maintenance automatic; spring-loaded hand brake; 2S/2M EBS system, 2 sensors on each axle with RSS, diagnostics on ISO 7638 socket (EBS)

24 volts lighting system with 2 x 7-pin socket DIN ISO 1185/3731; front and rear marker lights; with two multi-function rear lights acc. to EC incl. rear fog light and reversing lights; 2 large contouring lights with rubber arm in LED; side marker lights in LED

Steel parts shot blasted, with KTL primer and high-quality surface coating (standard painting single-colour); axles incl. wheel hubs painted black; underrun protection and light panel powder coated white for safety reasons; wheels silver with high-quality paint finish; accessories black or galvanized; reflective outline marking according to ECE-R48

