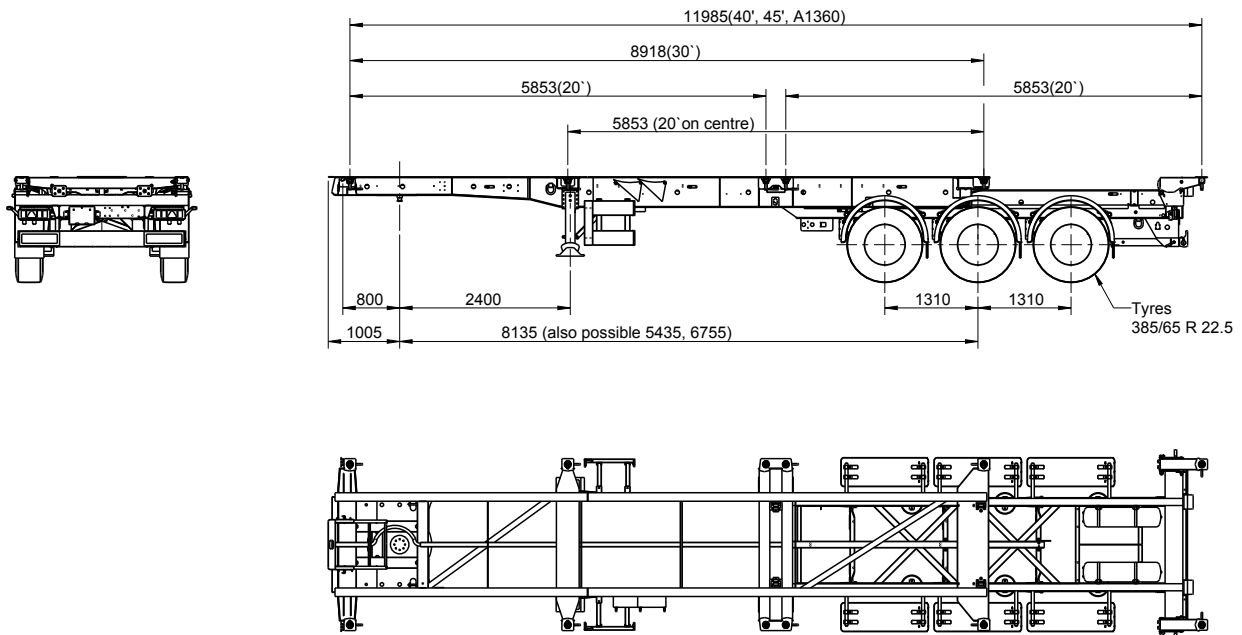


Box Liner

» Type: SDC 27 eL FS 10 (Flat Chassis with Sliding Bogie)



Extendable Chassis with corresponding locks for container transport: 1x 40', 1x 45', 2x 20'; 1x 20' on centre, movable to 20' flush at rear; 1x 30' (rear-end loading and unloading possible); 1x swap body A1360



Attention: When transporting containers, the vehicle exceeds a height of four meters, and is only permitted in countries with a height limit of approx. 4,500 mm.

Technical data:

Type:	SDC 27 eLFS10
King Pin load:	15,000 kg
Axle load:	24,000 kg
Perm. total weight:	39,000 kg
Tare weight:	approx. 4,700 kg
Payload:	approx. 34,300 kg
Axle spread:	1,310 / 1,310 mm
5th wheel height:	1,250 mm
Neck height (incl. coupling plate):	260 mm
Distance kingpin - rear end: (45')	11,365 mm

(Dimensions and weights for standard units)

Technical description:

Double T-longitudinal beams with cross members in welded construction; Neck height: 260 mm (incl. coupling plate); bolted 2" kingpin, 1 position; coupling holder at front manually extendable; rear underrun protection manually extendable; coupling holder and rear underrun protection with manual locking; compression buffers at rear; rear underrun protection and side guards acc. to EC regulations

Container lockings for: 1x 40', 1x 45', 2x 20'; 1x 20' on centre, movable to 20' flush at rear; 1x 30' (rear-end loading and unloading possible); 1x swap body A1360

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

Low-maintenance axles with air suspension and drum brakes (420x180 mm); raise/lower valve incl. auto reset valve; Rims centre nave; pneumatically locking for container frame and axle bogie

Tyres: 6 x 385/65 R 22.5, brand: Krone choice

without spare wheel carrier

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

EC braking system including vehicle stabilising system; low-maintenance automatic; spring brakes; 2S/2M EBS system, 2 sensors on one axle with RSS, diagnostics on ISO 7638 socket (EBS); 2 wheel chocks with holder

24 volts lighting system with 2 x 7-pin socket DIN ISO 1185/3731; front and rear marker lights; incl. additional lateral non triangular reflectors; with two multi-function rear lights acc. to EC incl. rear fog light and reversing lights; 2 outline marker lights with rubber arm in LED; side marker lights in LED; prepared for number plate in two lines

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

Load distribution FS10:

	Distance kingpin to centre axle unit	Total weight of containers (kg)	Coupling load		Axle load		Total weight (kg)
			(kg)	(%)	(kg)	(%)	
1x 20' driving position	8,135	26,000	10,040	32,7	20,660	67,3	30,700
1x 20' loading position*	5,435	26,000	1,640	5,3	29,060	94,7	30,700
2x 20'	8,135	2 x 15,550	11,820	33,0	23,980	67,0	35,800
30'	6,755	31,600	14,970	41,2	21,330	58,8	36,300
30' rear flush	5,435	29,200	9,950	29,4	23,950	70,6	33,900
40' / 45'	8,135	31,100	11,820	33,0	23,980	67,0	35,800
13,6 m A1360	8,315	31,600	12,350	34,0	23,950	66,0	36,300

* = static case



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Subject to modifications!
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