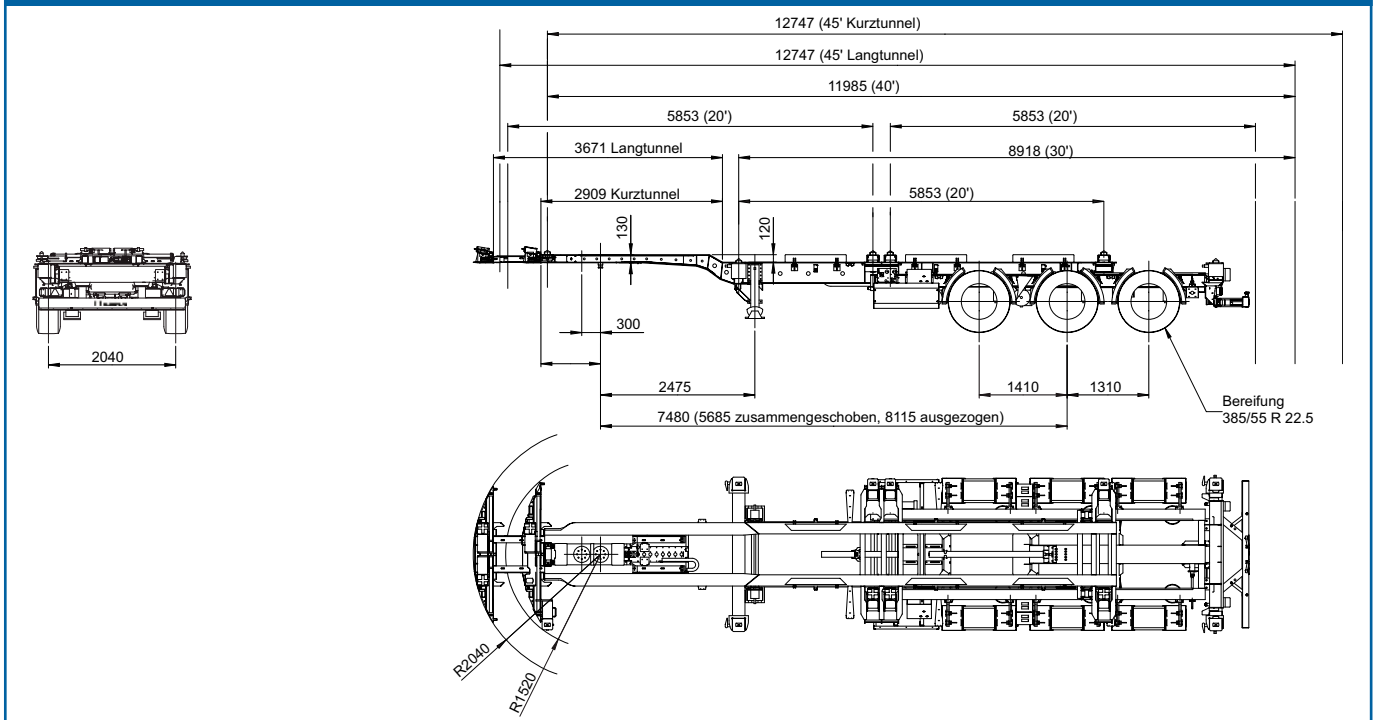


Box Liner

» Type: SDC 27 eLTU6 (Sled Chassis)



Extendable Chassis with corresponding locks for container transport: 1 x 40' with tunnel, 1 x 45' with tunnel; 2 x 20', 1x 20' on centre, at which 20' containers can be transported centrally and loaded or unloaded rear-flush, and 1 x 30' rear-flush



Attention: Transport of filled tank container is not allowed! Container position 20' in centre position limited to 30 tons. During transport of 45' containers with short tunnel the allowed length from the king pin to the rear is exceeding legal limits! The transport of 45' containers with long tunnel and chamfered corners at front is possible within the EC directive. The rear bumper must be pulled out manually!

Technical data	
Type:	SDC 27 eLTU6
King Pin load:	14.000 kg
Axle load (technically possible):	27.000 kg
Perm. total weight (technically possible):	41.000 kg
Tare weight:	ca. 5.700 kg
Payload (technically possible):	ca. 35.300 kg
Axle spread:	1.410 / 1.310 mm
5th wheel height:	1.130 mm
Neck height (incl. coupling plate):	130 mm
Distance kingpin - rear end: (45' short tunnel)	12.760 mm
Distance kingpin - rear end: (45' long tunnel)	12.000 mm

(Dimensions and weights for standard units)

Load distribution:							
Loading options	Distance kingpin to centre axle unit	Total weight of containers (kg)	Coupling load		Axle load		Total weight (kg)
			(kg)	(%)	(kg)	(%)	
1x 20' driving position	7,480	30,000	10,985	31	24,915	69	35,900
1x 20' load position*	5,685	30,000	5,014	16	30,886	84	35,900
2x 20' uniformly	7,480	2x 15,650	14,000	37	23,200	63	37,200
2x 20' 1st empty**	8,115	3,000 + 20,000	5,396	19	23,504	81	28,900
30' rear flusch	8,115	27,600	6,500	19	27,000	81	33,500
40' High Cube/ISO	8,115	33,800	13,985	35	25,715	65	39,700
45' short tunnel	8,115	31,200	10,100	27	27,000	73	37,100
45' long tunnel	8,115	33,800	13,985	33	25,715	65	39,700

*= static case / **= for example

Technische Beschreibung:	
Chassis made of I beams welded to crossmembers; cranking 120 mm; neck height: 130 mm (incl. coupling plate); bolted 2" kingpin, 2 positions (654 and 954 mm), mounted on 954 mm; pneumatic extendable rear; coupling-holder at front extendable; rear underrun protection and side guards acc. to EC regulation	
Container lockings for: 1 x 40' with tunnel, 1 x 45' with tunnel, 2 x 20', 1 x 20' on centre, at which 20' containers can be transported centrally and loaded or unloaded rear-flush, and 1 x 30' rear-flush	
Height adjustable container lockings and foldable supports (for transport of container without tunnel)	
2 mechanically operated landing legs, 2 x 12 tones capacity, half round compensating feet	
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	
without spare wheel carrier	
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; 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 coated white for safety reasons; wheels silver with high-quality paint finish; accessories black or galvanized; reflective outline marking according to ECE-R48	



Fahrzeugwerk Bernard KRONE GmbH & Co. KG
 Bernard-Krone-Straße 1, 49757 Werlte, GERMANY
 Phone: +49 (0) 5951 209-0, Fax: +49 (0) 5951 209-98-268

Subject to modifications!
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