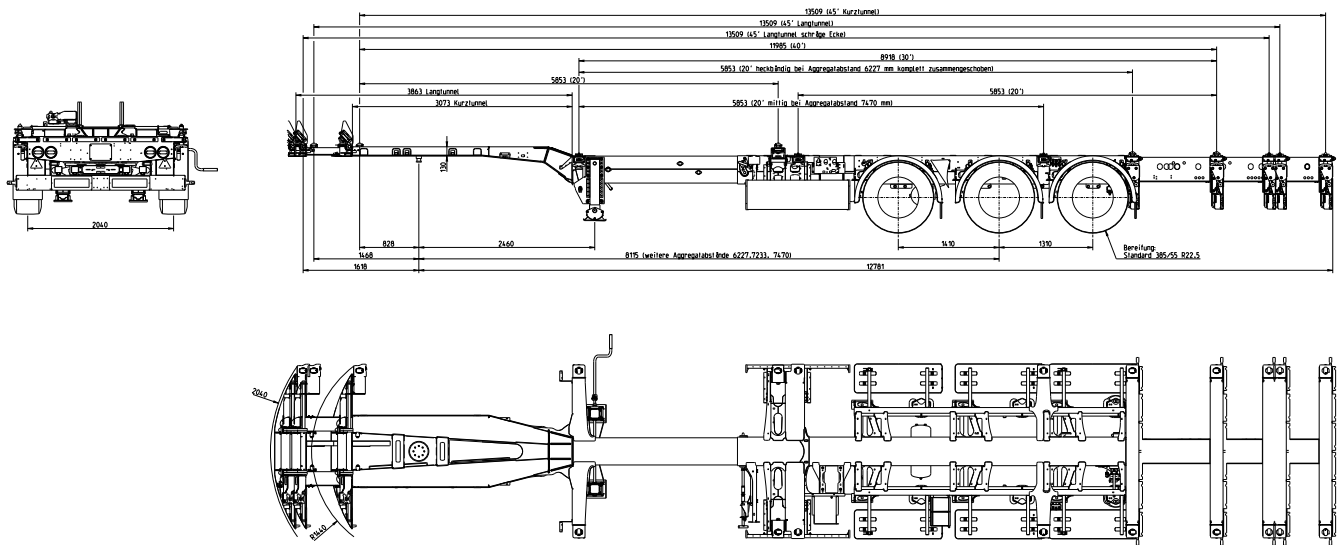


# Box Liner

» Type: SDC 27 eLTU75-2



Extendable Chassis with corresponding locks for container transport: 1x 40' with tunnel, 1x 45' long tunnel to ground level, 2x 20'; 1x 20' flush with rear, 1x 30' flush with rear, 1x 45' (excess length, observe country-specific legislation), (optional: 1x 20' in the middle (also for tank containers up to 34 t), 1x 20' centre to 7.82 tank container / SWAP up to 34 t), 1x 20' centre to 7.82 tank, ADR approval certificate with FL, AT, 1x 30' flush rear, 1x 30' short wheelbase, 1x 40' without tunnel)



## Technical data:

Type:	SDC 27 eLTU75-2
King Pin load (technically possible):	17,000 kg
Axle load:	27,000 kg
Perm. total weight:	44,000 kg
Tare weight:	approx. 4,940 kg
Payload:	approx. 39.060 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: (45' long tunnel, chamfered corner, EC)	12,000 mm
Distance kingpin - rear end: (45' long tunnel, straight corners, EC)	12,141 mm
Distance kingpin - rear end: 45' (excess length, observe legislation depending on country):	12,781 mm

(Dimensions and weights for standard units)

## Lastverteilung TU75-2:

	Total weight of containers (kg)	Axle spread (mm)	Coupling load		Axle load		Total weight (kg)
			(kg)	(%)	(kg)	(%)	
1x 20' centre*	7470	33500	1.502	29,9%	26.933	70,1%	38435
1x 20' centre	7470	29100	0.144	29,8%	23.891	70,2%	34035
1x 20' rear flush*	6227	27600	5.547	17,0%	26.988	83,0%	32535
1x 20' rear flush	6227	24000	4.933	17,0%	24.002	83,0%	28935
2x 20'*	8115	2x17.750	4.090	34,8%	26.345	65,2%	40435
1x 20' rear flush, first axle lifted*	6883	16100	5.029	23,9%	16.006	76,1%	21035
30' rear flush*	8115	28100	6.092	18,4%	26.943	81,6%	33035
30' rear flush*	6227	31500	13.972	38,3%	22.463	61,7%	36435
40'*	7470	33500	1.502	29,9%	26.933	70,1%	38435
40'	7470	29100	0.144	29,8%	23.891	70,2%	34035
40'*	7233	32300	0.295	27,6%	26.940	72,4%	37235
40'*	8115	34000	3.525	34,7%	25.410	65,3%	38935
45' chamfered corner*	7470	33700	11.690	30,3%	26.945	69,7%	38635
45' chamfered corner*	8115	34000	3.642	35,0%	25.293	65,0%	38935
45' short tunnel*	8115	31800	9.739	26,5%	26.996	73,5%	36735

\*at permissible axle load up to 27 tonnes

## Technical description:

Chassis with central tube frame using high-strength fine-grain steels; offset step 120 mm; replaceable 2' kingpin, 1 position; pneumatic rear extension with pneumatic locking device and locking indicator; container rail can be manually extended at the front, with manual locking device; steel delta impact protection profile at the rear; underrun protection and side collision protection in accordance with EC regulations; traction rear with particularly good load distribution at 20' flush with the rear

Container lockings for: 1x 40' with tunnel, 1x 45' long tunnel to ground level, 2x 20'; 1x 20' flush with rear, 1x 30' flush with rear, 1x 45' (excess length, observe country-specific legislation), (optional: 1x 20' in the middle (also for tank containers up to 34 t), 1x 20' centre to 7.82 tank container / SWAP up to 34 t), 1x 20' centre to 7.82 tank, ADR approval certificate with FL, AT, 1x 30' flush rear, 1x 30' short wheelbase, 1x 40' without tunnel)

Optional: attachments for locking devices and foldable supports for the transport of containers without a tunnel

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

Option: spare wheel holder

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

EC braking system including vehicle stabilising system; low-maintenance automatic; spring-loaded hand brake; 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; with 2x2 round rear lights side by side acc. to EC, protected and integrated in the rear beam; 2 rear fog light and reversing light; 2 large contouring lights with rubber arm; side marker lights in LED

Steel parts shot blasted, KTL primed and powder-coated; standard paint finish (single colour); side and underride guards and lighting supports coated in white; axles incl. wheel hubs in RAL 9005; add-on parts in black or galvanised, rims in natural silver, contour marking in accordance with ECE-R48



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Subject to modifications!  
VF/Beu issue 08/2025