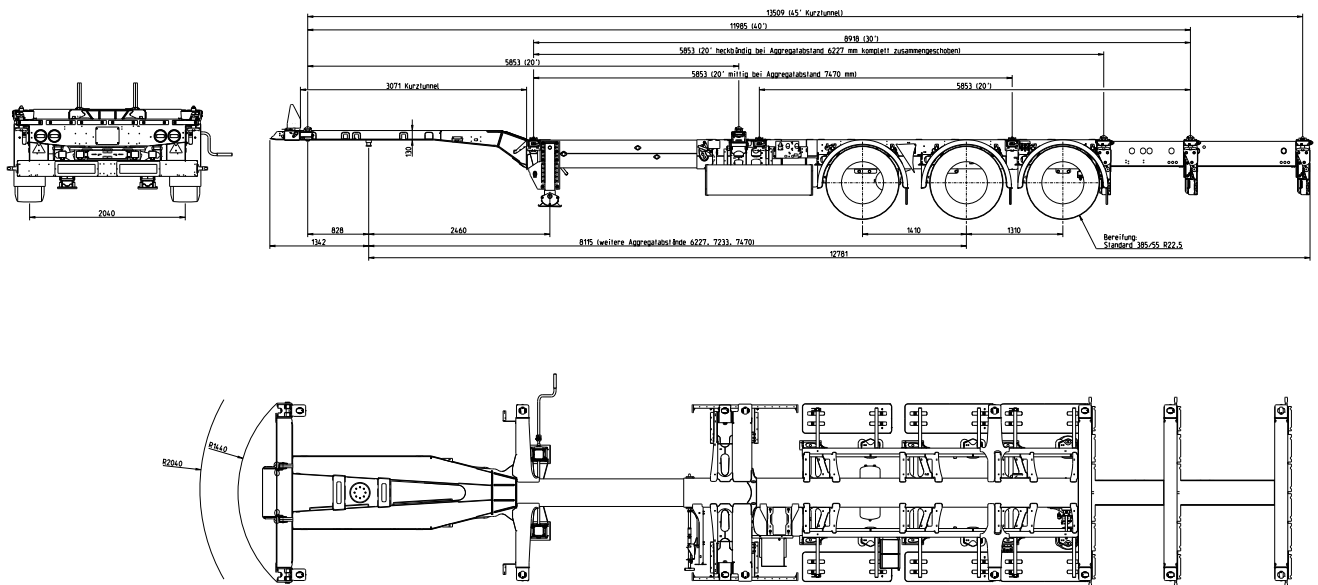


»» Type: SDC 27 eLTU70-2



**Extendable Chassis with corresponding locks for container transport: 1x 40' with tunnel, 2x 20', 1x 20' flush at the rear, 1x 30' flush at the rear, 1x 45' (excess length, please note country-specific legislation) (Optional: 1x 20' centre (also for tank containers up to 34 t), 1x 20' centre up to 7.82 tank containers / SWAP up to 34 t, 1x 40' without tunnel, 1x 30' short wheelbase, ADR approval certificate with FL, AT)**



### Technical data:

Type:	SDC 27 eLTU70-2
King Pin load (technically possible):	17,000 kg
Axle load:	27,000 kg
Perm. total weight:	44,000 kg
Tare weight:	approx. 4,840 kg
Payload:	approx. 39,160 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: (40')	11,257 mm
Distance kingpin - rear end: 45' (excess length, observe legislation depending on country):	12,781 mm

(Dimensions and weights for standard units)

### Load distribution TU70-2:

	Total weight of containers (kg)	Axle spread (mm)	Coupling load		Axle load		Total weight (kg)
			(kg)	(%)	(kg)	(%)	
1x 20' - centre*	33500	7470	1.352	29,6%	26.988	70,4%	38340
1x 20' - centre	29100	7470	9.994	29,4%	23.946	70,6%	33940
1x 20'-rear flush*	27600	6227	5.482	16,9%	26.958	83,1%	32440
1x 20'-rear flush	24000	6227	4.868	16,9%	23.972	83,1%	28840
2x 20'	2x17.750	8115	4.020	34,8%	26.320	65,2%	40340
1x 20' rear flush, first axle lifted	16100	6883	4.939	23,6%	16.001	76,4%	20940
30' rear flush*	28100	8115	6.022	18,3%	26.918	81,7%	32940
30' rear flush	31500	6227	3.907	38,3%	22.433	61,7%	36340
40*	33500	7470	1.352	29,6%	26.988	70,4%	38340
40'	29100	7470	9.994	29,4%	23.946	70,6%	33940
40*	32300	7233	0.205	27,5%	26.935	72,5%	37140
40'	34000	8115	3.475	34,7%	25.365	65,3%	38840
45' without front pull-out*	31800	8115	9.689	26,4%	26.951	73,6%	36640

\*at permissible axle load up to 27 tonnes

### Technical description:

Chassis with telescopic central tubular frame using high-strength fine-grain steels; 120 mm offset step; replaceable 2' kingpin, 1 position; pneumatic rear extension with pneumatic locking and locking indicator; steel delta impact protection profile at the rear; underride guard 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, 2x 20', 1x 20' flush at the rear, 1x 30' flush at the rear, 1x 45' (excess length, please note country-specific legislation) (Optional: 1x 20' centre (also for tank containers up to 34 t), 1x 20' centre up to 7.82 tank containers / SWAP up to 34 t, 1x 40' without tunnel, 1x 30' short wheelbase, ADR approval certificate with FL, AT)

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

Optional 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 underide 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!  
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