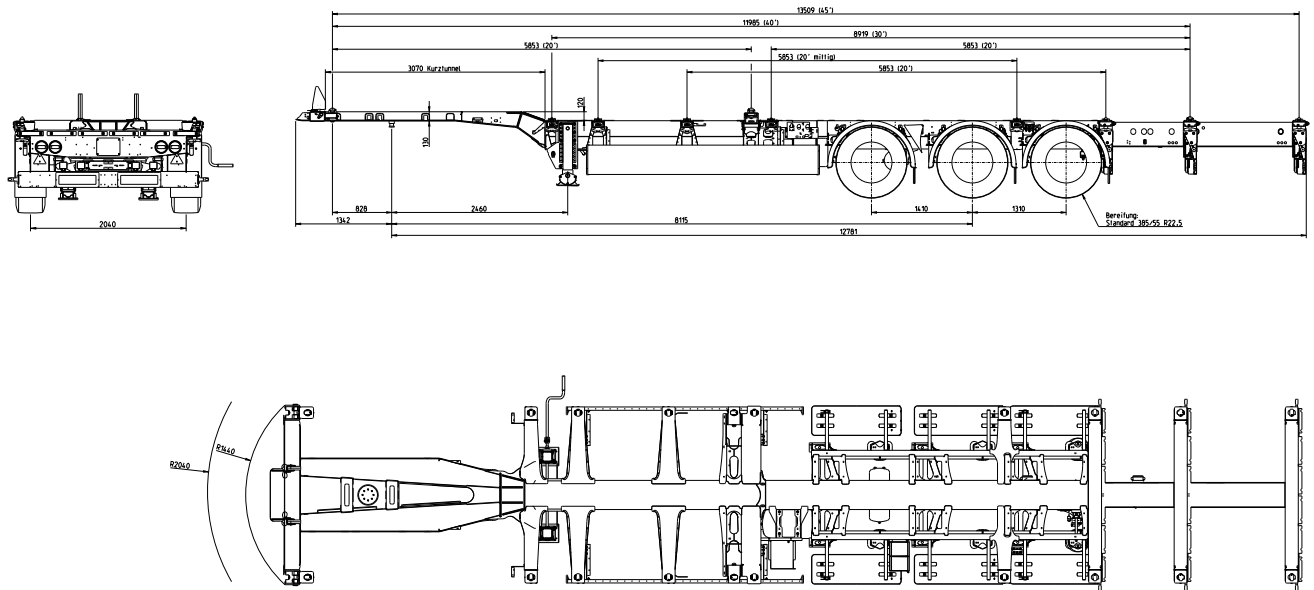


Box Liner

» Type: SDC 27 eLTU50-2



Extendable chassis with corresponding locks for transporting the following containers: 1x 40' with tunnel, 2x 20', 1x 20' flush rear, 1x 20' centre to 7.15 tank container / SWAP up to 34 t, (1x 45' (excess length, observe country-specific legislation), optional: ADR approval certificate with FL, AT 1x 30' flush rear, 1x 40' without tunnel, 1x 45' short tunnel with B-dimension 12775 mm (excess length) - observe country-specific legislation



Technical data:	
Type:	SDC 27 eLTU50-2
King Pin load (technically possible):	17,000 kg
Axle load:	27,000 kg
Perm. total weight:	44,000 kg
Tare weight:	approx. 4,750 kg
Payload:	approx. 39,250 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
Length from kingpin to rear end 45' (excess length, observe legislation depending on country)	12,781 mm

(Dimensions and weights for standard units)

Load distribution TU50-2:						
	Total weight of containers (kg)	Coupling load (kg) (%)		Axle load (kg) (%)		Total weight (kg)
1x 20' centre*	32500	10274	27,6%	26974	72,4%	37248
1x 20' centre	28300	9081	27,5%	23967	72,5%	33048
1x 20' rear flush*	26700	4537	14,4%	26911	85,6%	31448
1x 20' rear flush	23300	4092	14,6%	23956	85,4%	28048
1x 20' rear flush, first axle lifted	15300	4133	20,6%	15915	79,4%	20048
2x 20'*	2x17.750	13948	34,7%	26300	65,3%	40248
30' rear flush*	28200	5967	18,1%	26981	81,9%	32948
40'*	34000	13403	34,6%	25345	65,4%	38748
40'	31800	12603	34,5%	23945	65,5%	36548
45'*	31800	9617	26,3%	26931	73,7%	36548

*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; 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: 1 x 40' mit Tunnel, 2 x 20'; 1 x 20' bündig mit Heck, 1 x 20' mittig bis zu 7,15 Tankcontainer / SWAP bis zu 34 t, (optional 1 x 30' bündig mit Heck, 1 x 40' ohne Tunnel, 1 x 45' kurzer Tunnel mit B-Maß 12775 mm (Überlänge) – bitte beachten Sie die länderspezifischen Vorschriften
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 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!
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