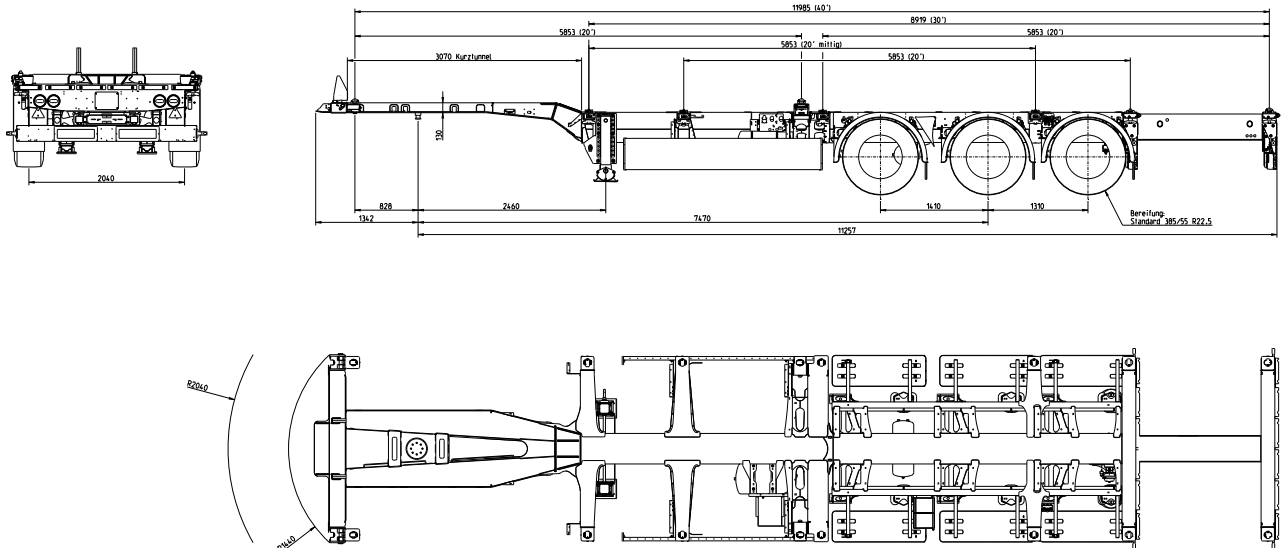


Box Liner

» Type: SDC 27 eLTU40-2



Extendable Chassis with corresponding locks for container transport: 1 x 40' with tunnel, 2 x 20', 1x 20' rear flush (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, ADR approval certificate with FL, AT; 1x 30' flush with rear, 1x 40' without tunnel)



Technical data:

Type:	SDC 27 eLTU40-2
King Pin load (technically possible):	17,000 kg
Axle load:	27,000 kg
Perm. total weight:	44,000 kg
Tare weight:	approx. 4,480 kg
Payload:	approx. 39,520 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

(Dimensions and weights for standard units)

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' with tunnel, 2 x 20', 1x 20' rear flush (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, ADR approval certificate with FL, AT; 1x 30' flush with the rear, 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

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

Load distribution TU40-2:

	Total weight of containers (kg)	Coupling load (kg)		Axle load (kg)		Total weight (kg)
		(kg)	(%)	(kg)	(%)	
1x 20' centre*	34000	11476	29,8%	27004	70,2%	38480
1x 20' centre	29600	10119	29,7%	23961	70,3%	34080
1x 20' rear flush*	27400	4877	15,3%	27003	84,7%	31880
1x 20' rear flush	23900	4380	15,4%	24000	84,6%	28380
1x 20' rear flush, first axle lifted	15900	4433	21,8%	15947	78,2%	20380
2x 20'*	2x17.000	11476	29,8%	27004	70,2%	38480
30' rear flush*	26200	3693	12,0%	26987	88,0%	30680
40'*	34000	11476	29,8%	27004	70,2%	38480
40'	29600	10119	29,7%	23961	70,3%	34080

*at permissible axle load up to 27 tonnes



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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