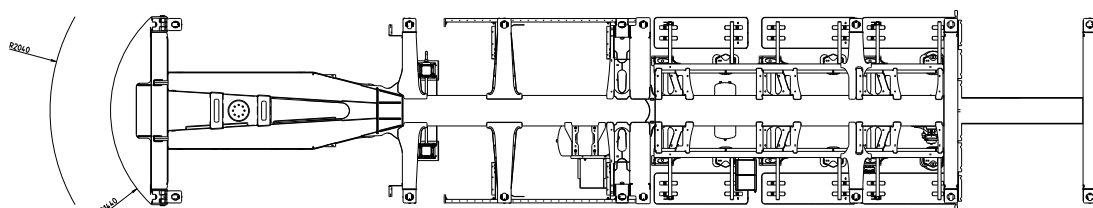
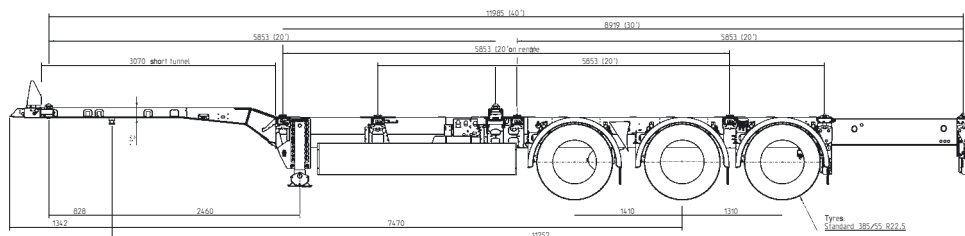
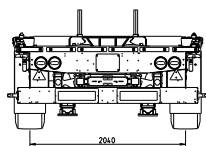


# Box Liner

» 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 (Option: 1 x 20' on centre, 1x 30' rear flush, 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:	41,000 kg
Tare weight:	approx. 4,520 kg
Payload:	approx. 36,480 kg
Axle spread:	1,410 / 1,310 mm
5th wheel height:	1,110 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, 1 x 20' on centre (option), 1x 30' rear flush (option), 1x 40' without tunnel (option)

Height adjustable container lockings and foldable supports for transport of container without tunnel (option)

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

without spare wheel carrier

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); 4 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 3 chamber 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, 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

## Load distribution TU40-2:

	Total weight of containers	Coupling load		Axle load		Total weight
	(kg)	(kg)	(%)	(kg)	(%)	(kg)
20' centre (option)	33,900	11,420	29,9	27,000	70,1	38,420
20' centre (option)	29,600	10,120	29,8	24,000	70,2	34,120
20' rear flush	27,300	4,820	15,5	27,000	84,5	31,820
20' rear flush	23,800	4,320	15,5	24,000	84,5	28,320
2x 20'	2x16,950	11,420	30,0	27,000	70,0	38,420
30' (option)	26,100	3,620	12,3	27,000	87,7	30,620
40'	33,900	11,420	30,0	27,000	70,0	38,420
40'	29,600	10,120	29,9	24,000	70,1	34,120



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Subject to modifications!  
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