## Dry Liner

**Type: SDK 27 eLB4.1-STP** 



## 3-axle box-type semitrailer with plywood side walls



## **Technical Data:**

Туре:	SDK 27 eLB4.1-STP
King pin load:	12,000 kg
Axle load (technically possible):	27,000 kg
Perm. total weight (technically possible):	39,000 kg
Tare weight:	approx. 7,140 kg
Axle spread:	1,310 / 1,310 mm
Neck height:	100 mm
5th wheel height:	1,150 mm
Clear lenght:	13,620 mm
Clear width:	2,480 mm
Clear height:	2,715 mm
Through loading height in the rear frame:	2,650 mm

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Dimensions and weights for standard units)

Technical Description		
2 mechanically operated landing legs, 2 $\times$ 12 tonnes capacity, half round with base plate	Closed box superstructure in plywood design; Front wall out of trapezium shaped steel plates, with 9 mm thick plywood on inner, approx. 1,250 mm	
Low-maintenance axles with air suspension and disc brakes (offset 120); raise/lower valve (1 valve) incl. auto reset valve	height internal forklift protection at front walls, approx. 250 mm high, at side walls	
Tyres: 6 x 385/65 R 22.5, brand: Krone choice	approx. 300 mm	
Wheel covering according to EC-regulations; Spray suppression according to EC-quidelines	internal forklift protection, at side walls, approx. 350 mm high , 250 mm at front wall	
Profiled roof with steel trapezium sheets, thickness: 25 mm		
Spare wheel carrier as an option Brake system according to ECE R 13, including vehicle stabilising system;	4 LED-flush ceiling lights, integrated in roof laterally, offset; Light switch at rear, right side under the floor; 2 ventilation gates on each side wall	
spring parking brake; 2S/2M EBS system, 2 sensors on one axle with RSS, diagnostics by ISO 7638 socket (EBS)	Rear wall designed as steel container rear door with replaceable door sealing, (internal width approx. 2,460 mm); Double door locks for container door,	
Lights according to UN ECE reg. no. 48; 24 volts lighting system with 2 x 7-pin	integrated door locks (flat out side surface), operated underneath the door	
socket DIN ISO 1185/3731; front and rear marker lights; two multi-function rear lights incl. rear fog light and reversing lights; contouring lights, number	Load security certificate according to EN 12642 Code XL	
plate lights and side marker lights in LED	Steel parts shot blasted, with KTL primer and high-quality surface coating	
30 mm thick, phenolic coated plywood floor, cut surfaces fully waterproofed and sealed. Strength acc.to DIN 283; for floor loadings up to 7,000 kg stacker- truck axle load	(standard painting single-colour); axles incl. wheel hubs painted black; under- run protection and light panel coated white for safety reasons; wheels silver with high-quality paint finish; reflective outline marking according to ECE-R48	



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