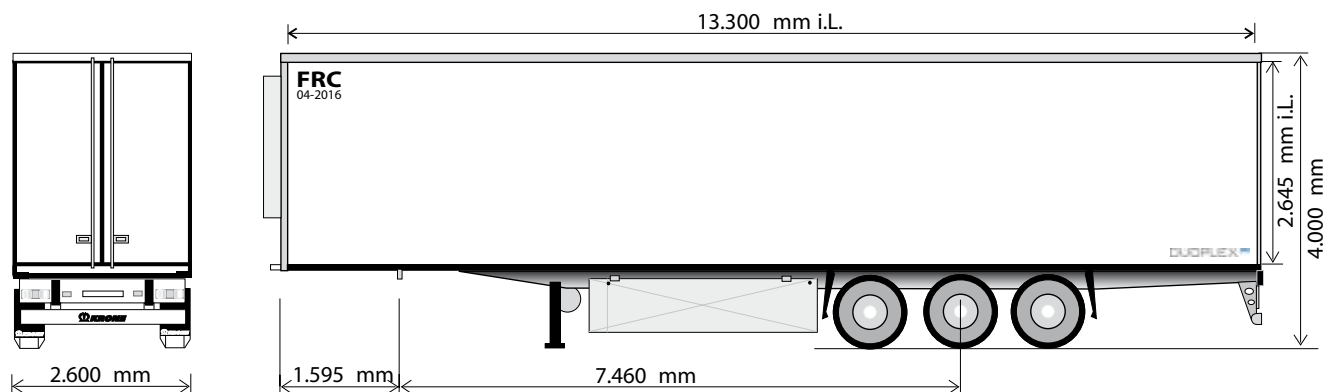


3 axle refrigerated trailer in double-deck style with ATP/FRC certificate – side view and rear view



Technical data	
Type:	SDR 27 eL3-DS
King Pin load:	12,000 kg
Axle load (technically possible):	27,000 kg
Perm. total weight (technically possible):	39,000 kg
Tare weight (without cooling unit):	approx. 7,950 kg
Tare weight (with cooling unit and tank):	approx. 8,850 kg
Coupling height unloaded:	1,130 mm
Axle spread:	1,310 / 1,310 mm
Internal length:	13,305 mm
Internal width:	2,460 mm
Internal height:	2,645 mm

Technical data	
External length:	13,550 mm
External width:	2,600 mm
Total height unloaded:	4,000 mm
Panel thicknesses	
Front wall:	60 mm
Side walls:	65 mm
Roof:	95 mm
Doors:	90 mm
Floor:	125 mm

(Dimensions and weights for standard units)

Technische description:	
Double T-longitudinal beams and cross members, rear traverse with diagonal reinforcements, without outer frame and beam for self-supporting box, integrated in the body-work, Neck height: 50 mm	Self-supporting box, highly insulated plastic construction, all panels highly diffusion tight due to gel coat cover on both sides, all foams used are 100% CFC-free
2 mechanically operated landing legs, 2 x 12 tonnes capacity, half round compensating feet	Roof made of sandwich panels with appropriate integrated cabling for temperature sensor and lighting system; GRP reinforced inside and outside 2,5mm; 4 LED-flush ceiling lights, integrated in the roof laterally, offset
Low-maintenance axles with air suspension and disc brakes (430 mm); raise/lower valve (1 valve) incl. auto reset; Rims centre nave	Front wall made of sandwich panels with reinforcement and cut-out for cooling system; impact-tested acc. to Swedish standard test; 4 vertical aluminium distance profiles (95 mm) for optimum air distribution; Front wall with inner protection wall, screwed
Tyres: 6 x 385/65 R 22.5, brand: Krone choice	Side walls made of sandwich panels, outer laminate 2.5 mm thick (inner laminate 3 mm); floor welded water-tight, alloy kick strip fully welded to floor
Without spare wheel carrier	Double deck rails for extra 33 paletts, type Airline, recessed in the side walls, full length 1.600m from the roof and 22 double deck bars (weight bearing approx. capacity 10 KN, height 90 mm)
Wheel covering according to EC-regulations 78/549/EWG ff. and 91/226 EWG, including black mud flaps; Spray suppression according to EC-regulations	GRP faced container type double rear doors; alloy steel cast hinges on each door, multiple lipped door sealing system with outside dust protection, one pair of stainless steel door lock rods; 2 door lockings with 1 hand operation
EC braking system including vehicle stabilising system; low-maintenance automatic; spring-loaded hand brake; 2S/2M EBS system, 2 sensors on each axle with RSS, diagnostics on ISO 7638 socket (EBS)	Air duct elastically supported, automatic switch for roof light; ATP- and HACCP Certificate, cooling unit by request for extra charge
24 volts lighting system with 2 x 7-pin socket DIN ISO 1185/3731; front and rear marker lights; with two multi-function rear lights acc. to EC incl. rear fog light and reversing lights; 2 large contouring lights with rubber arm in LED; side marker lights in LED	Steel parts shot blasted, with KTL System and high-quality surface coating; axles incl. wheel hubs coated black; underrun protection and light supports white for safety reasons, powder-coated; wheels silver with high-quality paint finish; accessories black or galvanized; laminate coating coloured in RAL 9010 white; reflective outline marking according to ECE-R48
Plastic fuel tank, approx. 240 litres (when equipped with cooling unit); closed pallet box for 36 Euro-pallets, 1 PVC tool box	
Low-noise alloy floor; floor load capacity tested acc. to CSC/EN 283; reinforced at rear	

Subject to modifications!
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