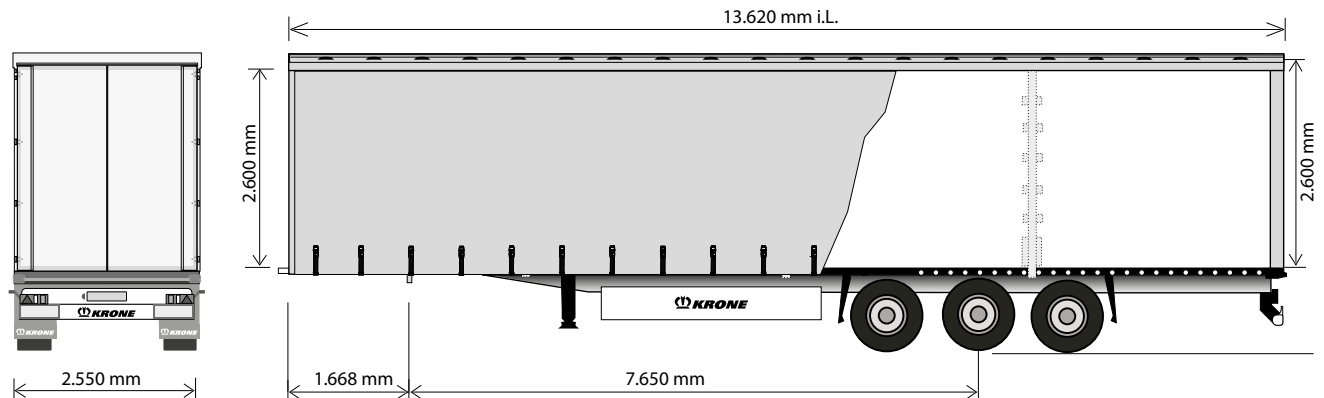


Coil Liner

» Type: SDP 27 eLCQ41-CS



Coil Liner 4 in sliding roof design

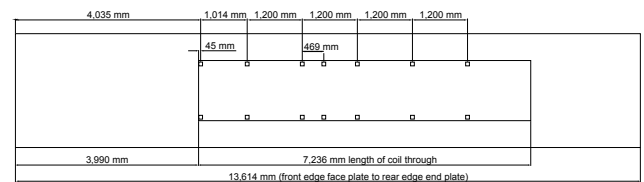


Technical Data:

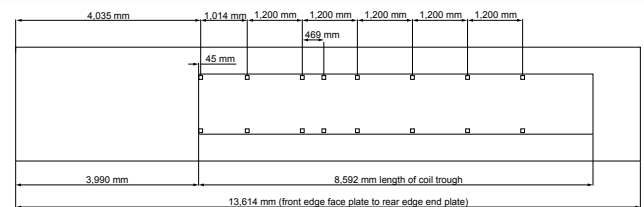
| | |
|--|------------------|
| Type: | SDP 27 eLCQ41-CS |
| King pin load: | 12,000 kg |
| Axle load (technically possible): | 27,000 kg |
| Allowable gross weight (technically possible): | 39,000 kg |
| Tare weight: | ca. 6,830 kg |
| Payload (technically possible): | ca. 32,170 kg |
| Axle spread: | 1,410 / 1,310 mm |
| Neck height: | 152 mm |
| 5th wheel height: | 1,070 - 1,250 mm |
| Side access length: | 13,620 mm |
| Side access height: | 2,480 mm |
| Side access width: | 2,000 - 2,800 mm |
| Turning radius: | 2,040 mm |

(Dimensions and weights for standard units)

Position of the coil well (7,2 m, standard equipment)



Position of the coil well (8,6 m, optional equipment)



Technical description:

| |
|--|
| Multilock side rave including load securing positions every 100 mm; 10 pairs of heavy duty lashing rings in floor (incl. cover), positioned along outer frame |
| Coil trough, 7,236 mm long (incl. 7 pairs of post sockets and 2 stanchions); with trough cover (plywood), accessible for fork-lift truck |
| 2 mechanically operated landing legs, 2 x 12 tonnes capacity, half round with base plate |
| Low-maintenance axles with air suspension and disc brakes (430 mm), offset 120; raise/lower valve incl. auto reset valve |
| Tyres: 6 x 385/65 R 22.5, brand: Krone choice |
| Wheel covering according to EC-regulations; Spray suppression according to EC-guidelines |
| Spare wheel carrier as an option |
| Brake system according to ECE R 13, including vehicle stabilising system; spring parking brake; 2S/2M EBS system, 2 sensors on one axle with RSS, diagnostics by ISO 7638 socket (EBS) |
| Lights according to UN ECE reg. no. 48; 24 volts lighting system with 2 x 7-pin 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 plate lights and side marker lights in LED |
| 30 mm thick, phenolic coated plywood floor, cut surfaces fully waterproofed and sealed. Strength acc. to DIN EN 283; for floor loadings up to 5,460 kg stacker-truck axle load |

| |
|---|
| Alloy cant rail, continuous, for support of sliding curtain and posts, Krone-sliding roof; Roof also movable to the front and rear, Roof reinforcement by steel wire ropes for load safety certificate; 4 sets of wooden planks |
| Front wall bolted with solid corner posts; lateral restricted through loading; Front wall reinforced with plywood inner skin; quick release for side curtains on front wall; retainer for curtain cord |
| Container rear doors including bolted steel frame, integrated double door locks and concealed door hinges; roof header hinged and movable; clamping device for tarpaulin with ratchet at the rear frame |
| 3 pairs of side posts, symmetrical, Plank pockets for posts |
| Delta shaped rubber profiles at rear; delta steel buffers at rear; load security certificate according EN 12642 Code XL |
| 1 PVC curtain with full lengths vertical reinforcements, top with rollers for sliding curtains, bottom with tensioners, curtain tensioner out of stainless steel; roof tarpaulin in white |
| 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 powder coated white for safety reasons; wheels silver with high-quality paint finish; reflective outline marking according to ECE-R48 |



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!
VF/Beu issue 07/2017