



Three axle frozen goods semitrailer - FERROPLAST®



S.KO COOL

Model: S.KO 24/L – 13.4 FP60/FP45

Technical specifications

Axles	3 x 9,000 kg
Track / Spring centre	2,040 mm / 1,300 mm
Disc brake	Ø 430 mm
Premium single-wheel	385 / 65 R 22.5"
Overall weight	up to 39,000 kg
Unladen weight*	7,060 kg
Total vehicle length of vehicle (not inc. cooling unit)	13,600 mm
Overall weight	2,600 mm
Inside body length	13,410 mm
Usable body length	13,315 mm
Inside body width	2,460 / 2,490 mm
Inside body height	2,650 / 2,600 mm
Fifthwheel height, unladen** (horizontal position)	1,139 mm
Rear loading height, unladen (horizontal position)	1,273 mm
Total height, unladen, approx.	4,000 mm

* Unladen weight (+/- 3%) without refrigerator, spare wheel and additional fittings.

** Other body heights are possible at different trailer coupling heights.

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Fittings

Chassis: bolted short chassis with 10 year guarantee against rusting through of the hot galvanized parts; FERROPLAST® self-supporting body

ROTOS® running gear: Trademark components with disc brake incl. EBS (electronic braking system) controller and RSP (Roll Stability Program); MRH air suspension (multi-ride height); adaptation of the ramp height using central lifting/lowering device with AUTO RESET function

Lighting system: 24 volt; low maintenance, multi-chamber lights with LED tail light

Body: Outer skin from glue-jointed FERROPLAST® panels, vapour diffusion-tight thanks to metal surface layers on both sides with loadable Platal E® coating

Floor: tested to approx. 5.5 t, optional reinforced version, approx. 7.1 t, liquid-tight welded aluminium floor panel, 300 mm high, comprising a silent floor from aluminium grooved plate and surrounding, rivet-free, bonded scuff rail

FERROPLAST® double-wing door with 2 x 3 aluminium hinges, 2 stainless steel espagnolettes with large stainless steel handles and lock, model meeting the requirements of international customs sealing available

Interior fittings: 4 flush inlet roof lights. Optional: double decker rails flush inlet into the side panels or load securing rails

Preparation for fitting of the refrigerator

Trailer

Services

Technology

just more.