



S.KI SOLID | S.KI 24 SL 7.2 SR

3-axle rear tipper semi-trailer with rounded steel body and thermal insulation

Weights			max. permissible	technically
Gross weight	GG	kg	36,000	39,000
Aggregate load	AL	kg	24,000	27,000
semi-trailer weight	SL	kg	12,000	12,000
Driving height	FH	mm	470	470
Tyres			385/65 R 22.5"	425/65R22.5"
Measurements			loaded	unloaded
semi-trailer height - min. recommendation to max. permissible		mm	1,140-1,265	1,170-1,295
semi-trailer height - semi-trailer horizontal	S	mm	1,150	1,180
Axle distance	S	mm	1,210	1,310
Wheelbase		mm	4,900	4,800
Rear overhang with chute	R	mm		2,714
Rear overhang with supported hinged tailgate	N	mm		2,686
Body height	N	mm	1,460	1,660
Loading volume with chute	BH	m ³	24.0	27.5
Loading volume with supported hinged tailgate	V	m ³	24.6	28.2
Overall height* unloaded horizontal without tarpaulin	V	mm	2,925	3,125
Overall height* unloaded horizontal with rollup tarpaulin	HA	mm	3,395	3,595
Overall height* unloaded horizontal with sliding tarpaulin	HA	mm	2,955	3,155
Overall height* unloaded tipped without tarpaulin	HA	mm	7,905	8,092
Overall height* unloaded tipped with rollup tarpaulin	HK	mm	8,223	8,410
Overall height* unloaded tipped with sliding tarpaulin	HK	mm	8,223	8,410
Pivoting radius front only body	HK	mm	1,380	1,440
Pivoting radius front with rollup tarpaulin and plattform	F	mm	1,620	1,620
Pivoting radius front with sliding tarpaulin	F	mm	1,750	1,810
Pivoting radius rear as par ISO 1726 without spare wheel	F	mm	2,300	2,300
Pivoting radius rear as par ISO 1726 with spare wheel	G	mm	2,300	2,300
Internal length with chute	G	mm	7,300	7,300
Internal length with external pendulum tailgate	L	mm	7,480	7,480
Internal length with combi-door	L	mm	900	900
Front overhang with rollup tarpaulin and plattform	E	mm	1,678	1,678
Front overhang with sliding tarpaulin	E	mm	1,243	1,316
Max. tipping angle		degrees	48.2	48.2
Body height from trailer coupling to body floor	C	mm	285	285
Distance king pin - centre of landing gear		mm	2,380	2,380
Overall length	AL	mm	E+R+N	

*Overall height with 385/65R22,5 tyres, plus 30mm with 425/65R22,5 tyres