



S.KI SOLID | S.KI 18 SL 7.2 SR

2-axle rear tipper semi-trailer with rounded steel body

Weights			max. permissible		technically
Gross weight	GG	kg	32,500		33,000
Aggregate load	AL	kg	18,000		18,000
semi-trailer weight	SL	kg	14,500		15,000
Driving height	FH	mm	470		470
Tyres			385/65 R 22.5"		385/65 R 22.5"
Measurements			loaded		unloaded
semi-trailer height - min. recommendation to max. permissible	S	mm	1,270-1,420		1,300-1,450
semi-trailer height - semi-trailer horizontal	S	mm	1,280		1,310
Axle distance					1,310
Wheelbase	R	mm			4,745
Rear overhang with chute	UEH	mm			1,410
Rear overhang with supported hinged tailgate	UEH	mm			1,385
Rear overhang with combi-door vertical	UEH	mm			1,435
Body height			1,300	1,460	1,560
Loading volume with chute	V	m ³	21.3	24.0	25.8
Loading volume with supported hinged tailgate	V	m ³	21.8	24.6	26.4
Loading volume with combi-door vertical	V	m ³	-	25.2	28.6
Overall height* unloaded horizontal without tarpaulin	HA	mm	2,965	3,125	3,225
Overall height* unloaded horizontal with rollup tarpaulin	HA	mm	3,075	3,235	3,335
Overall height* unloaded horizontal with sliding tarpaulin	HA	mm	3,380	3,540	3,740
Overall height* unloaded tipped without tarpaulin	HK	mm	7,880	8,035	8,123
Overall height* unloaded tipped with rollup tarpaulin	HK	mm	7,954	8,095	8,183
Overall height* unloaded tipped with sliding tarpaulin	HK	mm	8,198	8,353	8,535
Pivoting radius front only body	F	mm	1,784	1,826	1,853
Pivoting radius front with rollup tarpaulin and plattform	F	mm	2,202	2,202	2,202
Pivoting radius front with sliding tarpaulin	F	mm	2,260	2,308	2,369
Pivoting radius rear as par ISO 1726 without spare wheel	G	mm	2,380	2,380	2,380
Pivoting radius rear as par ISO 1726 with spare wheel	G	mm	2,380	2,380	2,380
Internal length with chute	LI	mm	7,310	7,310	7,310
Internal length with external pendulum tailgate	LI	mm	7,490	7,490	7,490
Internal length with combi-door	LI	mm	-	7,705	7,723
Front overhang only body	UEV	mm	1,555	1,610	1,610
Front overhang with rollup tarpaulin and plattform	UEV	mm	1,997	1,997	1,997
Front overhang with sliding tarpaulin	UEV	mm	1,952	2,010	2,046
Maximum tipping angle		degrees	48.2	48.2	48.2
Body height from trailer coupling to body floor	C	mm	355	355	355
Distance king pin - centre of landing gear	KS	mm	2,452	2,452	2,452
Overall length	LA	mm	UEV+RH+UEH		

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