



# S.KI SOLID | S.KI 24 SL 8.2 SR

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

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			385/62R22.5		425/62R22.5
<b>Measurements</b>			<b>loaded</b>		<b>unloaded</b>
semi-trailer height - min. recommendation to max. permissible	S	mm	1,140-1,265		1,170-1,295
semi-trailer height - semi-trailer horizontal	S	mm	1,150		1,180
<b>Axle distance</b>		mm	<b>1310</b>		<b>1310</b>
Wheelbase	R	mm	5,800		5,800
Rear overhang with chute	UEH	mm	1,410		1,410
Rear overhang with supported hinged tailgate	UEH	mm	1,385		1,385
Rear overhang with combi-door vertical	UEH	mm	1,435		1,435
Body height	BH V	mm	<b>1300</b>	<b>1460</b>	<b>1560</b>
<b>Load volume with chute</b>	V	m <sup>3</sup>	24.0	26.9	28.7
Load volume with supported hinged tailgate	V	m <sup>3</sup>	24.0	27.6	31.3
Load volume with combi-door vertical	HA	m <sup>3</sup>	-	28.4	32.3
Overall height* unloaded horizontal without tarpaulin	HA	mm	2,765	2,925	3,025
Overall height* unloaded horizontal with rollup tarpaulin	HA	mm	2,875	3,035	3,135
Overall height* unloaded horizontal with sliding tarpaulin	HK	mm	3,180	3,340	3,440
Overall height* unloaded tipped without tarpaulin	HK	mm	-	8,742	8,742
Overall height* unloaded tipped with rollup tarpaulin	HK	mm	-	8,742	8,762
Overall height* unloaded tipped with sliding tarpaulin	F	mm	-	8,940	9,030
Pivoting radius front only body	F	mm	1,368	1,393	1,410
Pivoting radius front with rollup tarpaulin and plattform	F	mm	1,935	1,935	-
Pivoting radius front with sliding tarpaulin	G	mm	1,725	1,765	1,790
Pivoting radius rear as par ISO 1726 without spare wheel	G	mm	2,300	2,300	2,300
Pivoting radius rear as par ISO 1726 with spare wheel	LI	mm	2,120	2,120	2,120
Internal length with chute	LI	mm	8,310	8,310	8,310
Internal length with overlying swing flap	LI	mm	8,490	8,490	8,490
Internal length with combi-door	UEV	mm	-	8,705	-
Front overhang only body	UEV	mm	845	956	956
Front overhang with rollup tarpaulin and plattform	UEV	mm	1,678	1,678	1,678
Front overhang with sliding tarpaulin		mm	1,242	1,300	1,336
Max. tipping angle	C	degrees	47.7	47.7	47.7
Body height from trailer coupling to body floor	KS	mm	285	285	285
Distance king pin - centre of landing gear		mm	2,380	2,380	2,380
Overall length	LA	mm	UEV+RH+UEH		

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