



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

All-wheel drive

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			385/65 R 22.5"		385/65 R 22.5"
Measurements			loaded		unloaded
semi-trailer height - min. recommendation to max. permissible	S	mm	1,270-1,390		1,300-1,420
semi-trailer height - semi-trailer horizontal	S	mm	1,290		1,320
Axle distance	A	mm	1,210		1,310
Wheelbase	R/RH	mm	4,900/ 6,110		4,800/6,110
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	mm	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	2,900	3,065	3,165
Overall height* unloaded horizontal with rollup tarpaulin	HA	mm	3,015	3,175	3,275
Overall height* unloaded horizontal with sliding tarpaulin	HA	mm	3,320	3,480	3,580
Overall height* unloaded tipped without tarpaulin	HK	mm	7,890	8,045	8,133
Overall height* unloaded tipped with rollup tarpaulin	HK	mm	7,994	8,135	8,223
Overall height* unloaded tipped with sliding tarpaulin	HK	mm	8,208	8,363	8,451
Pivoting radius front only body	F	mm	1,368	1,393	1,410
Pivoting radius front with rollup tarpaulin and plattform	F	mm	1,614	1,614	1,614
Pivoting radius front with sliding tarpaulin	F	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	G	mm	2,120	2,120	2,120
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	845	900	900
Front overhang with rollup tarpaulin and plattform	UEV	mm	1,287	1,287	1,287
Front overhang with sliding tarpaulin	UEV	mm	1,242	1,300	1,336
Max. tipping angle		degrees	48.2	48.2	48.2
Body height from trailer coupling to body floor	C	mm	285	285	285
Distance king pin - centre of landing gear	KS	mm	2,380	2,380	2,380
Overall length	LA	mm	UEV+RH+UEH		

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