



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

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

Weights			technically	
Gross weight	GG	kg	39,000	
Aggregate load	AL	kg	27,000	
semi-trailer weight	SL	kg	12,000	
Driving height	FH	mm	470	
Tyres			385/65 R 22,5"	
Measurements			loaded	unloaded
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
Axle distance			mm	
Wheelbase	R	mm	4,800	
Rear overhang with body	N	mm	1,380	
Body height			mm	
Load volume with chute	V	m <sup>3</sup>	19.4	
Overall height unloaded horizontal with sliding tarpaulin	HA	mm	3,165	
Overall height unloaded tripped with sliding tarpaulin	HK	mm	8,140	
Pivoting radius front only body	F	mm	1,650	
Pivoting radius rear as par ISO 1726 without spare wheel	G	mm	2,350	
Pivoting radius rear as par ISO 1726 with spare wheel	G	mm	2,100	
Internal length Body on top	L	mm	7,490	
Front overhang with sliding roof + ladder	E	mm	1,200	
Max. tipping angle		degrees	48.2	
Overall height from skip floor to top chord bend	W	mm	1,262	
Overall height from fifth wheel to skip floor	C	mm	285	
Overall length	LA	mm	E+6.110+N	
Payload centre of gravity in X direction loaded	CoG	mm	1,280	
Payload centre of gravity in Y direction loaded	CoG	mm	2,100	