

## Maximum permitted weights and dimensions, goods transport Switzerland

<b>Height</b>	4.00m
<b>Width</b>	
Motor vehicle/trailer	2.55m
Refrigerated vehicle (minimum thickness of walls: 45mm)	2.60m
<b>Length</b>	
Motor vehicle	12.00m
Trailer	12.00m
Articulated vehicle	16.50m
Road train	18.75m
Car transporter	
· empty	18.75m
· loaded	20.35m <sup>1</sup>
<b>Weight per axle</b>	
single axle	10.0t
drive axle	11.5t
tandem axle of a motor vehicle, with a distance between the axles of	
· less than 1.00m	11.5t
· 1.00m to less than 1.30m	16.0t
· 1.30m to less than 1.80m	18.0t
· 1.30m to less than 1.80m, if the drive axle is fitted with twin tyres and pneumatic suspension or equivalent, or if each drive axle is fitted with twin tyres and the maximum load per axle does not exceed 9.5t	19.0t
tandem axle of a trailer or semi-trailer, with a distance between the axles of	
· less than 1.00m	11.0t
· 1.00m to less than 1.30m	16.0t
· 1.30m to less than 1.80m	18.0t
· 1.80m or more	20.0t
tridem axle, with a distance between two consecutive axles of	
· up to 1.30m	21.0t
· more than 1.30m to 1.40m	24.0t
· more than 1.40m	27.0t
<b>Maximum permitted weight</b>	
Motor vehicle	
· with 2 axles	18.0t
· with 3 axles	25.0t
· with 3 axles, if the drive axle is fitted with twin tyres and pneumatic suspension or equivalent, or if the two rear drive axles are fitted with twin tyres and the maximum load per axle does not exceed 9.5t	26.0t
· with 4 axles	32.0t
· more than 4 axles	40.0t
Trailer	
· with 1 axle	10.0t
· with 2 axles	18.0t
· with 3 axles	24.0t
· with 4 axles	32.0t
Articulated vehicle	
· with 5 axles or more	40.0t
· first or last leg of an unaccompanied combined transport operation	44.0t
Road train	
· with 5 axles or more	40.0t
· first or last leg of an unaccompanied combined transport operation	44.0t

<sup>1</sup> including an overhang of 1.60m which must not exceed 0.50m to the front of the vehicle and 1.10m to the rear

**Sources:** ASTAG, October 2013