



## Maximum permitted weights and dimensions, goods transport Denmark

<b>Height</b>	<b>4.10m</b>
<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
Semi-trailer (from the king pin to the rear end)	12.00m
Articulated vehicle	16.50m
Road train	18.75m
Car transporter	
· empty	18.75m
· loaded	20.75m
<b>Weight per axle</b>	
<i>Motor vehicle</i>	
single axle	10.0t
drive axle if the drive axle has pneumatic suspension and twin wheels	11.5t
tandem axle, when the distance between the axles is	
· less than 1.00m	10.0t
· 1.00m or more but less than 2m	16.0t
tandem axle in international traffic, if the distance between the axles is	
· less than 1.00m	11.5t
· 1.00m or more but less than 1.30m	16.0t
· 1.30m or more but less than 2.00m	18.0t
· 1.30m or more but less than 2.00m, and the drive axle has pneumatic suspension and twin wheels and none of the axles exceeds 9.5t	19.0t
tridem axle, if the distance between two consecutive axles is	
· less than 1.30m	22.0t
· 1.30m or more but less than 2.00m and none of the axles exceeds 8t	24.0t
<i>Trailer or semi-trailer</i>	
single axle	10.0t
tandem axle, if the distance between the axles is	
· less than 1.00m and the load on each axle is less than 8t	11.0t
· 1.00m or more but less than 1.30m	16.0t
· 1.30m or more but less than 1.80m	18.0t
· 1.80m or more	20.0t
tridem axle, if the distance between the axles is	
· 1.00m or more but less than 1.30m	22.0t
· 1.30m or more	24.0t
quad axle, if the distance between the axles is	
· 1.00m or more but less than 1.30m	24.0t
· 1.30m or more	30.0t
<b>NB:</b> for tridem or quad axles, the load should be divided equally between the axles	

### **Maximum permitted weight**

#### Motor vehicle

- with 2 axles 18.0t
- with 3 axles 24.0t
- with 3 axles in international traffic, if the axles have pneumatic suspension and twin wheels and none of the axles exceeds 9.5t 26.0t
- with 4 axles 29.5t
- with 4 axles, when distance between front and rear axle is 6.40m or more, or when the two front axles are steering axles and the distance between the front and rear axle is 5.00m or more 32.0t

#### Trailer

- with 2 axles 20.0t
- with 3 axles 24.0t
- with 4 axles 30.0t

#### Articulated vehicle or road train

- with 3 axles 28.0t
- with 4 axles 38.0t
- with 5 axles (2+3) 42.0t
- with 5 axles (3+2) 44.0t
- with 6 axles 50.0t
- with 7 axles 56.0t
- EMS(25.25m), on restricted road network, with 8 axles 60.0t

**Sources:** ITD, August 2020