

## Maximum permitted weights and dimensions, goods transport Belarus<sup>1</sup>

<b>Height</b>	4.00m
<b>Width</b>	
Motor vehicle/trailer	2.55m
Refrigerated vehicle	2.60m
<b>Length<sup>2</sup></b>	
Motor vehicle	12.00m
Road train	20.00m
Combined vehicle	24.00m
<b>Weight per axle<sup>3</sup> (with twin wheels)</b>	
single axle	11,5t/10.0t/6.0t
tandem axle of a trailer or semi-trailer, or a motor vehicle, with a distance between the axles of	
· 1.00m to 1.30m inclusive	16.0t/14.0t/10.0t
· 1.30m to 1.80m inclusive	
motor vehicle	18.0t/18.0t/11.0t
trailer or semi-trailer	18.0t/16.0t/11.0t
· 1.80m to 2.50m inclusive	20.t/18.0t/11.0t
tridem axle of a motor vehicle, trailer or semi-trailer, with a distance between the axles of	
· to 1.30m inclusive	21.0t/19.5t/13.5t
· 1.30m to 1.80m inclusive	24.0t/22.5t/15.0t
· 1.80m to 2.50m inclusive	26.0t/23.0t/16.5t
weight per axle of adjacent axles of a motor vehicle, trailer or semi-trailer which has more than 3 axles and with a distance between the axles of	
· to 1.00m inclusive	5.7t/5.5t/4.0t
· 1.00m to 1.30m inclusive	7.0t/6.5t/4.5t
· 1.30m to 1.80m inclusive	8.0t/7.5t/5.0t
· 1.80m to 2.50m inclusive	9.5t/8.5t/5.5t
<b>Weight per axle<sup>3</sup> (with single wheels)</b>	
single axle	10.5t/9.0t/6.0t
tandem axle of a trailer or semi-trailer, or a motor vehicle, with a distance between the axles of	
· 1.00m to 1.30m inclusive	14.0t/13.0t/9.0t
· 1.30m to 1.80m inclusive	
motor vehicle	17.0t/15.0t/10.0t
trailer or semi-trailer	17.0t/15.0t/10.0t
· 1.80m to 2.50m inclusive	18.0t/17.0t/10.5t
tridem axle of a motor vehicle, trailer or semi-trailer, with a distance between the axles of	
· to 1.30m inclusive	20.t/18.3t/12.0t
· 1.30m to 1.80m inclusive	24.0t/21.0t/13.5t
· 1.80m to 2.50m inclusive	25.0t/22.0t/15.0t
weight per axle of adjacent axles of a motor vehicle, trailer or semi-trailer which has more than 3 axles and with a distance between the axles of	
· to 1.00m inclusive	5.2t/5.0t/3.6t
· 1.00m to 1.30m inclusive	6.5t/6.0t/4.0t
· 1.30m to 1.80m inclusive	7.5t/7.0t/4.5t
· 1.80m to 2.50m inclusive	9.0t/8.0t/5.0t
<b>Maximum permitted weight<sup>3</sup></b>	
Motor vehicle	
· with 2 axles	20.0t/18.0t/12.0t

· with 3 axles	25.0t/24.5t/16.0t
· with 3 axles, if the drive axle has twin wheels and pneumatic suspension	26.0t/25.5t/16.5t
· with 4 axles	35.0t/32.0t/23.0t
· with 5 axles or more	41.0t/38.0t/28.5t
<b>Road train</b>	
· with 3 axles (2+1)	32.0t/28.0t/18.0t
· with 4 axles (2+2) with a distance between the axles of the semi-trailer of	
- 1.80m inclusive	38.0t/36.0t/24.0t
- 1.80m to 2.50m inclusive	40.0t/38.0t/28.5t
· with 4 axles (3+1)	36.0t/35.0t/24.0t
· with 5 axles (2+3)	40.0t/38.0t/28.5t
· with 5/6 axles (3+2/3)	42.0t/40.0t/28.5t
<b>Articulated vehicle</b>	
· with 3 axles (2+1)	32.0t/28.0t/18.0t
· with 4 axles (2+2)	40.0t/36.0t/24.0t
· with 4 axles (3+1)	36.0t/34.0t/22.0t
· with 5 axles (2+3, 3+2)	42.0t/40.0t/28.5t
· with 6 or more axles (3+3, 3+4, 4+3, 4+4)	44.0t/40.0t/28.5t
· other road trains, combined vehicle	42.0t/38.0t/28.5t

If an axle is fitted with 4 or more twin (or single) wheels and the distance between the wheels is more than 0.7m, or if an axle is fitted with 6 or more wheels and the distance between the wheels is less than 0.7m, the weight per axle<sup>3</sup> should not exceed the following parameters:

single axle	16.5t/14.5t/9.0t
weight per axle of adjacent axles of a motor vehicle, trailer or semi-trailer which has 2 axles or more and with a distance between the axles of	
· 1.00m inclusive	11.0t/9.5t/5.9t
· 1.00m to 1.30m inclusive	12.0t/10.5t/6.5t
· 1.30m to 1.80m inclusive	14.0t/12.0t/7.75t
· 1.80m to 2.50m inclusive	16.0t/13.75t/8.75t

<sup>1</sup> established by the Decree of the President of the Republic of Belarus dated June 19, 2019 No. 239

<sup>2</sup> an overhang of 2.00m is authorised

<sup>3</sup> for roads with carrying capacity of 11.5t/10.0t/6.0t per axle

**The consolidated list of the carrying capacity of roads of 6 tons, 10 tons and 11.5 tons per axle in accordance with paragraph 6 of the Decree of the President of the Republic of Belarus dated June 19, 2019 No. 239 is presented in the attached [map](#) and [table](#).**

**Source:** BAMAP, May 2020