

Maximum permitted weights and dimensions, goods transport Belarus¹

Height	4.00m
Width Motor vehicle/trailer Refrigerated vehicle	2.55m 2.60m
Length ² Motor vehicle Road train Combined vehicle	12.00m 20.00m 24.00m
Weight per axle ³ (with twin wheels) single axle tandem axle of a trailer or semi-trailer, or a motor vehicle, with a distance	11,5t/10.0t/6.0t
between the axles of 1.00m to 1.30m inclusive 1.30m to 1.80m inclusive	16.0t/14.0t/10.0t
motor vehicle trailer or semi-trailer 1.80m to 2.50m inclusive tridem axle of a motor vehicle, trailer or semi-trailer, with a distance	18.0t/18.0t/11/0t 18.0t/16.0t/11.0t 20.t/18.0t/11.0t
 between the axles of to 1.30m inclusive 1.30m to 1.80m inclusive 1.80m to 2.50m inclusive weight per axle of adjacent axles of a motor vehicle, trailer or semi-trailer 	21.0t/19.5t/13.5t 24.0t/22.5t/15.0t 26.0t/23.0t/16.5t
which has more than 3 axles and with a distance between the axles of to 1.00m inclusive 1.00m to 1.30m inclusive 1.30m to 1.80m inclusive 1.80m to 2.50m inclusive	5.7t/5.5t/4.0t 7.0t/6.5t/4.5t 8.0t/7.5t/5.0t 9.5t/8.5t/5.5t
Weight per axle ³ (with single wheels) single axle tandem axle of a trailer or semi-trailer, or a motor vehicle, with a distance	10/5t/9.0t/6.0t
 between the axles of 1.00m to 1.30m inclusive 1.30m to 1.80m inclusive 	14.0t/13.0t/9.0t
motor vehicle trailer or semi-trailer 1.80m to 2.50m inclusive tridem axle of a motor vehicle, trailer or semi-trailer, with a distance between the axles of	17.0t/15/0t/10/0t 17.0t/15/0t/10.0t 18.0t/17.0t/10.5t
 to 1.30m inclusive 1.30m to 1.80m inclusive 1.80m to 2.50m inclusive 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 	20.t/18.3t/12.0t 24.0t/21.0t/13.5t 25.0t/22.0t/15.0t
 to 1.00m inclusive 1.00m to 1.30m inclusive 1.30m to 1.80m inclusive 1.80m to 2.50m inclusive 	5.2t/5.0t/3.6t 6.5t/6.0t/4.0t 7.5t/7.0t/4.5t 9.0t/8.0t/5.0t

Maximum permitted weight 3

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
Articulated vehicle	
· 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
Road train	
· 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 (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 ³ should not exceed the following parameters:

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

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

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 <u>map</u> and <u>table</u>.

Source: BAMAP, May 2020

² an overhang of 2.00m is authorised

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