




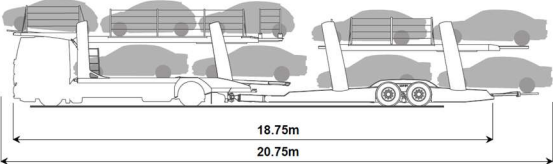










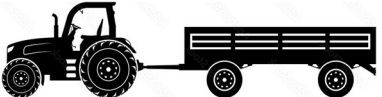

MAXIMUM AUTHORIZED TECHNICAL PARAMETERS OF VEHICLES OR THEIR COMBINATIONS FOR THE USE OF ROADS







According to the [Order No 3-66 of 18 February, 2002](#) of the Minister of Transport and Communications of the Republic of Lithuania “On approval of the maximum authorized technical parameters of vehicles or their combinations for the use of roads” (tractors and self-propelled machines or their combinations - according to the [Order No 3D-373 of July 4, 2008](#) of the Minister of Agriculture of the Republic of Lithuania “On approval of the Maximum authorized vehicle dimensions, axle weight and weight for tractors and self-propelled machines”).

Vehicle or their combination	Length, m	Width, m	Height, m	Number of axles	Weight, t
Motor vehicle 	12,00	2,55 2,60 ¹	4,00	2	18,0 19,0 ² 20,0 ³
				≥3	25,0 26,0 ² 27,0 ³
				≥3 ⁴	26,0 27,0 ² 28,0 ³
				4 ^{4,5}	32,0
				≥5 ^{4,5}	40,0
Trailer of motor vehicle 	12,00	2,55 2,60 ¹	4,00	2	18,0
				3	24,0
				>3	30,0
Motor vehicle with trailer 	18,75	2,55 2,60 ¹	4,00	2+2	36,0 37,0 ² 38,0 ³
				2+3	40,0 41,0 ² 42,0 ³
				3+2	40,0 41,0 ² 42,0 ³
				3+3	40,0 41,0 ² 42,0 ³
				>5	40,0

Vehicle or their combination	Length, m	Width, m	Height, m	Number of axles	Weight, t
Motor vehicle with semi-trailer  (distance d between axles of semi-trailer, m)	16,50	2,55 2,60 ¹	4,00	2+2 (1,30 < d < 1,80)	36,0 37,0 ² 38,0 ³
				2+2 (1,80 ≤ d)	36,0
				2+2 ⁶ (1,80 ≤ d)	38,0 39,0 ² 40,0 ³
				2+3	40,0 41,0 ² 42,0 ³
				3+2	40,0 41,0 ² 42,0 ³
				3+3	40,0 41,0 ² 42,0 ³
				>5	40,0
Motor vehicle with semi-trailer, intermodal transport operation 	16,65	2,55 2,60 ¹	4,00	2+3	42,0
				3+2	44,0
				3+3	44,0
Motor vehicle with trailer (car transporter) loaded with cars  (a motor vehicle (body type BAF) is connected to a trailer (body type DBF or DCF) and is specially designed to carry one or more cars)	20,75	2,55	4,00	2+2	36,0 37,0 ² 38,0 ³
				2+3	40,0 41,0 ² 42,0 ³
				3+2	40,0 41,0 ² 42,0 ³
				3+3	40,0 41,0 ² 42,0 ³
				>5	40,0

Vehicle or their combination	Length, m	Width, m	Height, m	Number of axles	Weight, t
Bus with two axles 	13,50	2,55	4,00	2	19,5
Bus with more than two axles 	15,00	2,55	4,00	≥3	25,0
				≥3 ⁴	26,0 27,0 ² 28,0 ³
				4 ^{4,5}	32,0
Bus with trailer 	18,75	2,55	4,00	–	–
Articulated bus with one connecting part 	18,75	2,55	4,00	≥3	28,0 29,0 ² 30,0 ³
Articulated bus with more than one connecting part 	25,00	2,55	4,00	≥4	40,0
Agri-tractor 	12,00	2,55	4,00	2	18,0
				3	24,0
Self-propelled machine 	12,00	2,55	4,00	–	18,0
Trailer (semi-trailer) of agri-tractor 	12,00	2,55	4,00	2	18,0
				3	24,0

Vehicle or their combination	Length, m	Width, m	Height, m	Number of axles	Weight, t
 Agri-tractor with trailer (semi-trailer)	18,75	2,55	4,00	2+2	36,0
				2+3	40,0
				3+3	40,0
 Self-propelled machine with trolley of working bodies	18,75	2,55	4,00	–	–

Distance between axles d, m	Axle (axles) weight, t					
	motor vehicle / bus agri-tractor / self-propelled machine ⁷			trailer / semi-trailer ⁷		
	single non-driving 	single driving 	tandem 	single 	tandem 	tri-axle 
$1,80 \leq d$	10,0	11,5		10,0		
$d < 1,00$			11,5		11,0	
$1,00 \leq d < 1,30$			16,0		16,0	
$1,30 \leq d < 1,80$			18,0 19,0 ⁴		18,0	
$d \leq 1,30$						21,0
$1,30 < d \leq 1,40$						24,0

¹ conditioned motor vehicles, their trailers and semi-trailers.

² weight is increased 1.0 t when using alternative fuel technology.

³ weight is increased 2.0 t when using zero-emission technology.

⁴ where the driving axle is fitted with twin tyres and air suspension or suspension recognised as being equivalent, or where each driving axle is fitted with twin tyres and the maximum weight of each axle does not exceed 9.5 t.

⁵ where at least two axles are steering.

⁶ when the maximum authorized weight (MAW) of the motor vehicle (18 t) and the MAW of the tandem axle of the semi-trailer (20 t) are respected and the driving axle is fitted with twin tyres and air suspension or suspension recognized as being equivalent.

⁷ all axles of agri-tractors / self-propelled machines and their trailers / semi-trailers are considered single, regardless of the distance between the axles.