

TRANSPORTATION OF GOODS - ROAD

Tyre size	Load index	Tractors					Semi-trailers	Rigid trucks						Trailers				
		4x2		6x2			1-2 or 3 axles	4x2		6x2			6x2x4		2-3 central axles		2-3 axles	
		S	D	S	D1 ⁽²⁾	D2 ⁽²⁾	Multiple positions (SG or TW)	S	D	S	D1	D2 ⁽²⁾	S	D	Multiple positions (SG or TW)	S	D	
205/65 R 17.5	132/130J						9.0								9.0	9.0	9.0	
205/75 R 17.5	124/122M							6.0	5.5									
215/75 R 17.5	126/124M							6.0	5.5									
215/75 R 17.5	136/134J						9.0								9.0	9.0	9.0	
225/75 R 17.5	129/127M							6.5	6.0									
235/75 R 17.5	132/130M							6.5	6.0									
235/75 R 17.5	143/141J						9.0								9.0	9.0	9.0	
245/70 R 17.5	136/134M							6.5	6.0									
245/70 R 17.5	143/141J						9.0								9.0	9.0	9.0	
265/70 R 17.5	140/138M							7.0	6.5									
9.5 R 17.5	143/141J						8.5								8.5	8.5	8.5	
245/70 R 19.5	136/134M							7.0	6.5									
245/70 R 19.5	141/140J						8.5								8.5	8.5	8.5	
255/60 R 19.5	143/141J						9.0								9.0	9.0	9.0	
265/70 R 19.5	140/138M							7.0	6.5									
265/70 R 19.5	143/141J						8.5								8.5	8.5	8.5	
285/70 R 19.5	146/144L							7.0	6.5									
285/70 R 19.5	150/148J						8.5								8.5	8.5	8.5	
305/70 R 19.5	147/145M							7.0	6.5									
445/45 R 19.5	160K/164J						9.0								9.0	9.0	8.0 (B)	
275/70 R 22.5	148/145L						8.5	8.0	7.0									
275/70 R 22.5	152/148J						8.5								8.5	8.5	8.5	
275/80 R 22.5	149/146L	7.5	7.5				8.0	8.0	7.0									
12 R 22.5	152/149L	7.0	7.5				8.5	8.0	7.5			8.0	7.5					
295/60 R 22.5	150/147K-L	9.0	9.0					8.5	8.0	8.5	7.0 (TW)	8.5 (SG)						
295/80 R 22.5	154/150L 152/148M	8.5	8.0	8.5	7.0	7.0	8.5	8.5	8.0	8.5	7.0 (TW)	8.0 (SG)	8.5	8.0		8.5	8.5	
305/70 R 22.5	154/150L	8.5	7.5					8.5	8.0				8.5	8.0				
315/45 R 22.5	147/145L		9.0		9.0	9.0			9.0									
315/60 R 22.5	154/148L 152/148L	9.0	8.5	9.0	8.0	8.0		9.0	8.5	9.0	8.0	8.0	9.0	8.5				
315/70 R 22.5	156/150L 154/150L	8.5	7.5	8.5	7.0	7.0		8.5	8.0	8.5	8.0	8.0	8.5	8.0				
315/80 R 22.5	156/150L	8.0	7.0	8.0	6.5	6.5	8.5	8.5	7.5	8.5	7.5	7.5	8.5	7.5		8.5	8.5	
355/50 R 22.5	156K	9.0		9.0			9.0	9.0		9.0			9.0		9.0	9.0	9.0	
385/55 R 22.5	160K	7.5 (A)					9.0	8.0 (A)		8.0 (A)		8.0	8.0 (A)			9.0	9.0	
385/65 R 22.5	158L-160J-K	7.5 (A)					9.0	8.0 (A)		8.0 (A)		8.0	8.0 (A)			9.0	9.0	
385/65 R 22.5	164K	9.0 (C)					9.0 (C)	9.0 (C)		9.0 (C)		9.0 (B)	9.0 (C)		9.0 (C)	9.0 (C)	9.0 (C)	
425/65 R 22.5	165K						8.5									8.5	8.5	
445/65 R 22.5	169K						8.5									8.5	8.5	
455/45 R 22.5	160J						9.0									9.0	8.0	
495/45 R 22.5	169K		9.0															

These are nominal pressures for guidance purposes only and should be confirmed by contacting your local Michelin representative who may arrange for the vehicle to be weighed to confirm optimum cold inflation pressure for your conditions of use. S = Steer / D = Drive (A) When fitting to the front steering axle: load on the axle = pressure. Example: 7.5 tons = 7.5 bars, 8 tons = 8.0 bars, 9 tons = 9.0 bars. (B) For 10-tonne axle. (C) For a 10-ton axle load. If 9 tons: inflate to 8 bars. (SG): Single fitment (TW): Twin fitment.

⁽²⁾ If single fitment, add 0.5 bar.

MATERIAL TRANSPORTATION - MIXED (ROAD / WORKSITE) - URBAN

Tyre size	Load index	Tractors				Semi-trailers	Rigid trucks						D.W.D				
		4x2		6x4		1-2 or 3 axles	4x2		6x4		8x4 / 10x4x4		4x2		6x2		
		S	D	S	D	Multiple positions (SG or TW)	S	D	S	D	S	D	D	D	S	D	
305/70 R 19.5	147/145M															7.0	6.5
10 R 22.5	144/142K							7.0	6.5							7.0	6.5
11 R 22.5	148/145K	7.0	7.5			8.0		7.5	7.0							7.5	7.0
12 R 22.5	152/148K	7.0	7.5					8.0	7.5	7.5	7.0	7.5	7.0				
13 R 22.5	156/154/151/150K	8.0	7.0	8.5	6.5	8.0		8.0	7.5	7.0	6.5	7.0	6.5			7.5	7.5
295/80 R 22.5	152/148K	7.0	7.5					8.5	8.0								
295/80 R 22.5	152/148J															7.5	7.5
305/70 R 22.5	153/150J															7.5	7.5
315/70 R 22.5	156/150L	8.0	7.0	8.5	6.5			8.0	7.5	7.0	6.5	7.0	6.5			7.5	7.5
315/80 R 22.5	156/150K	8.0	7.0	8.5	6.5	8.5		8.0	7.5	7.0	6.5	7.0	6.5			7.5	7.5
385/65 R 22.5	160K	7.5 (A)				9.0		8.0 (A)		8.0 (A)		8.0 (A)			8.0 (A)		8.0 (A)
385/65 R 22.5	164J	9.0 (B)		9.0 (B)		9.0 (B)		9.0 (B)		9.0 (B)		9.0 (B)			9.0 (B)		9.0 (B)
425/65 R 22.5	165K					9.0											
445/65 R 22.5	169K					9.0											
325/95 R 24	162K									8.0	7.0	8.0	7.0				

These are nominal pressures for guidance purposes only and should be confirmed by contacting your local Michelin representative who may arrange for the vehicle to be weighed to confirm optimum cold inflation pressure for your conditions of use. (A) When fitting to the front steering axle: load on the axle = pressure. Example: 7.5 tons = 7.5 bars, 8 tons = 8.0 bars, 9 tons = 9.0 bars. (B) For 2 axles rear, otherwise 9.0 bars. (C) For a 10-ton axle load. If 9 tons: inflate to 8 bars. (SG): Single fitment. (TW): Twin fitment.

TRANSPORTATION OF PEOPLE

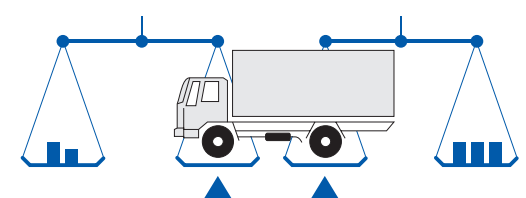
Tyre size	Load index	Coach					Bus							
		4x2		6x2			4x2		Articulated					
		S	D	S	D	T	S	D	S	D1	D2			
205/75 R 17.5	124/122M	6.0	5.5											
215/75 R 17.5	126/124M	6.0	5.5											
225/75 R 17.5	129/127M	6.0	5.5											
235/75 R 17.5	132/130M	6.0	5.5											
245/70 R 19.5	136/134M	6.5	6.0											
265/70 R 19.5	140/138M	6.5	6.0											
305/70 R 19.5	147/145M						7.5	7.5						
275/70 R 22.5	148/145L	7.5	7.5											
275/70 R 22.5	148/145J - 150/145J						8.5	7.5	8.5	7.0	8.0			
275/70 R 22.5	152/149J						8.5	7.5	8.5	7.0	7.0			
295/80 R 22.5	154/150M 152/148L-M	8.5	7.5	8.5	8.0	8.5								
295/80 R 22.5	154/149J						7.5	7.0	7.5	6.5	7.5			
305/70 R 22.5	153/150J						8.0	7.5						
315/80 R 22.5	156/150L	8.5	7.5	8.0	7.5									
455/45 R 22.5	166J							9.0		9.0	9.0			
495/45 R 22.5	169J									9.0	9.0			

These are nominal pressures for guidance purposes only and should be confirmed by contacting your local Michelin representative who may arrange for the vehicle to be weighed to confirm optimum cold inflation pressure for your conditions of use. S = Steer / D = Drive / T = Trailing axle.

RECOMMENDATIONS

- Check pressure regularly when tyres are cold at ambient temperature or after stop for few hours.
- Never deflate hot tyres.
- Make sure the tyre fitting conditions are good (clean working area, fitted products, fitting equipment and tools clean and in good condition).
- When fitting tubeless tyres, change the valve O-ring each time you change a tyre, make sure that the valve is in good condition and replace it whenever necessary, and use valve extensions with dual wheel assemblies.
- When fitting tyres with inner tubes, always fit a new tube and flap in a new tyre.

WHILE WAITING FOR THE WEIGHING OF THE VEHICLE, USE THE BASIC PRESSURES INDICATED IN THE TABLE



Weighing each laden axle is the only way to determine the correct pressure.

⁽¹⁾For illustrative purposes, the theoretical advice given here is based on the main uses observed in the country. Since every case is unique, please contact your Michelin Technical Advisor. For all sizes and types of vehicles that are not included in this table, please contact your Michelin technical and sales representative.

Michelin reserves the right to modify the information included in this table.

