

Specifications for 295/60R22.5 XZA2® Energy and XDA2®+ Energy LRJ at 75 mph on 9.00 x 22.5" or 8.25 x 22.5" Wheels/Rims

The 2006 Michelin® Truck Tire Data Book (MWL40731) provides specifications for 295/60R22.5 XZA2® Energy and XDA2®+ Energy LRJ tires, (MSPN's 97550 and 33215), on 9.00x22.5" wheel/rim only, at a maximum speed of 65 mph.

LOAD AND INFLATION TABLE FOR 295/60R22.5 LRJ 9.00 x 22.5" WHEEL/RIM AT 65 MPH ⁽¹⁾

											MAXIMUM LOAD AND PRESSURE PER AXLE	MAXIMUM LOAD AND PRESSURE PER TIRE ⁽²⁾
PSI		85	90	95	100	105	110	115	120	125	130	130
kPa		590	620	660	690	720	760	790	830	860	900	900
LBS	SINGLE	10520	11010	11500	11980	12460	12930	13400	13860	14320	14780	7390
	DUAL	19300	20200	21100	21980	22860	23720	24580	25440	26280	27120	6780
KG	SINGLE	4780	4980	5220	5420	5600	5860	6040	6280	6460	6700	3350
	DUAL	8760	9120	9600	9960	10280	10760	11080	11520	11880	12300	3075

The maximum speed on a 9.00" wheel/rim may be increased to 75 mph by using the adjusted load and pressure table below.

LOAD AND INFLATION TABLE FOR 295/60R22.5 LRJ 9.00 x 22.5" WHEEL/RIM AT 75 MPH ⁽¹⁾

											MAXIMUM LOAD AND PRESSURE PER AXLE	MAXIMUM LOAD AND PRESSURE PER TIRE ⁽²⁾
PSI		85	90	95	100	105	110	115	120	125	130	130
kPa		590	620	660	690	720	760	790	830	860	900	900
LBS	SINGLE	10180	10660	11130	11590	12050	12510	12960	13420	13860	14300	7150
	DUAL	18800	19680	20540	21400	22260	23100	23940	24760	25580	26400	6600
KG	SINGLE	4640	4820	5080	5260	5440	5680	5860	6100	6260	6500	3250
	DUAL	8560	8920	9360	9720	10040	10480	10800	11240	11560	12000	3000

(1) Exceeding the legal speed limit is neither recommended nor endorsed.

(2) Matches maximum load and pressure indicated on the tire sidewall.

(3) Lower than maximum load indicated on the tire sidewall.

(Continue on back.)

The 295/60R22.5 LRJ may also be mounted on a 8.25 inch wheel/rim. Note that most 8.25 x 22.5" wheel/rims are rated at 120 psi cold and the nominal load must not exceed the rating for this cold pressure. Use of an 8.25" wheel/rim with cold pressure rating of 120 psi, requires a further reduction of load.

**LOAD AND INFLATION TABLE FOR 295/60R22.5 LRJ
8.25 x 22.5" WHEEL/RIM UP TO 75 MPH ⁽¹⁾**

											MAXIMUM LOAD AND PRESSURE PER AXLE	MAXIMUM LOAD AND PRESSURE PER TIRE	(4)
PSI		75	80	85	90	95	100	105	110	115	120	120	
kPa		520	550	590	620	660	690	720	760	790	830	830	
LBS	SINGLE	9030	9350	9850	10250	10710	11040	11420	11680	12170	12350	6175	
	DUAL	16980	17640	17920	18660	19760	20100	20780	21420	22140	22700	5675	
KG	SINGLE	4100	4240	4460	4660	4860	5000	5180	5300	5520	5600	2800	
	DUAL	7720	8000	8120	8480	8960	9120	9440	9720	10040	10300	2575	

(1) Exceeding the legal speed limit is neither recommended nor endorsed.

(4) Lower than maximum load and pressure indicated on the tire sidewall.

Load and inflation industry standards are in a constant state of change. Michelin continually updates its product information to reflect these changes. Therefore, printed material may not reflect the current load and inflation information.

NOTE: The actual load and inflation pressure used must not exceed the wheel/rim manufacturer's maximum conditions. Never exceed a wheel/rim manufacturer's limits without permission of the component manufacturer.

Single configuration = 2 tires per axle. Dual configuration = 4 tires per axle.

www.michelintruck.com

MICHELIN NORTH AMERICA, INC., Greenville, South Carolina, USA
 MICHELIN NORTH AMERICA (CANADA) INC., Laval, Quebec, Canada
 MICHELIN MEXICO S.A. DE C.V., Querétaro, Mexico