

## MICHELIN TECHNICAL DATA

COMMERCIAL DESCRIPTION	CAI MP5N	Max. dist. / hour km mile	TKPH (1) TMPH	e mm inch	D mm inch	R' mm inch	RC mm inch	Tread depth mm 32rd	Dual Spacing mm inch	Cap liter gallon	Measuring Recommended Rim (1)	Other Approved Rims (1)
<b>XSNOPLUS L2T * TG</b> 17.5 R 25 Tubeless	<b>123871</b> 99466	<b>16</b> 9.9		<b>448</b> 17.6	<b>1342</b> 52.8	<b>576</b> 22.7	<b>3977</b> 156.6	<b>28</b> 35.3		<b>333</b> 88	14.00/1.5	13.00/1.4DC 14.00/1.3DC 14.00/1.5DC
<b>Bar</b>	<b>2</b>	<b>2.5</b>	<b>3</b>	<b>3.5</b>	<b>4.25</b>	<b>4.5</b>	<b>5</b>	<b>5.5</b>	<b>6</b>			
<b>Psi</b>	<b>29</b>	<b>36</b>	<b>44</b>	<b>51</b>	<b>62</b>	<b>65</b>	<b>73</b>	<b>80</b>	<b>87</b>			
<b>Machine - Use (kg - lbs)</b>	<b>LOADERS</b>											
<b>FRONT LADEN</b>	<b>4550</b>	<b>5100</b>	<b>5700</b>	<b>6250</b>	<b>7100</b>	<b>7350</b>						
	10033	11246	12569	13781	15656	16207						
<b>REAR UNLADEN</b>	<b>3650</b>	<b>4100</b>	<b>4550</b>	<b>5000</b>	<b>5700</b>	<b>5900</b>						
	8048	9041	10033	11025	12569	13010						
<b>Machine - Use (kg - lbs)</b>	<b>GRADERS</b>											
<b>ALL AXLES</b>	<b>2800</b>	<b>3250</b>	<b>3650</b>									
	6174	7166	8048									
<b>XSNOPLUS L2T *</b> 20.5 R 25 Tubeless	<b>123795</b> 62408	<b>16</b> 9.9		<b>534</b> 21	<b>1471</b> 57.9	<b>632</b> 24.9	<b>4362</b> 171.7	<b>31</b> 39.1		<b>500</b> 132.1	17.00/1.7	17.00/2.0
<b>Bar</b>	<b>2</b>	<b>2.5</b>	<b>3</b>	<b>3.5</b>	<b>4.25</b>	<b>4.5</b>						
<b>Psi</b>	<b>29</b>	<b>36</b>	<b>44</b>	<b>51</b>	<b>62</b>	<b>65</b>						
<b>Machine - Use (kg - lbs)</b>	<b>LOADERS</b>											
<b>FRONT LADEN</b>	<b>6250</b>	<b>7000</b>	<b>7700</b>	<b>8400</b>	<b>9500</b>	<b>9900</b>						
	13781	15435	16979	18522	20948	21830						
<b>REAR UNLADEN</b>	<b>5000</b>	<b>5600</b>	<b>6150</b>	<b>6700</b>	<b>7600</b>	<b>7900</b>						
	11025	12348	13561	14774	16758	17420						
<b>Machine - Use (kg - lbs)</b>	<b>GRADERS</b>											
<b>ALL AXLES</b>	<b>3600</b>	<b>4125</b>	<b>4625</b>									
	7938	9096	10198									
<b>XSNOPLUS L2T *</b> 23.5 R 25 Tubeless	<b>460452</b> 74539	<b>16</b> 9.9		<b>603</b> 23.7	<b>1610</b> 63.4	<b>687</b> 27	<b>4761</b> 187.4	<b>34</b> 42.8		<b>670</b> 177	19.50/2.5	
<b>Bar</b>	<b>2</b>	<b>2.5</b>	<b>3</b>	<b>3.5</b>	<b>4</b>							
<b>Psi</b>	<b>29</b>	<b>36</b>	<b>44</b>	<b>51</b>	<b>58</b>							
<b>Machine - Use (kg - lbs)</b>	<b>LOADERS</b>											
<b>FRONT LADEN</b>	<b>8100</b>	<b>9100</b>	<b>10150</b>	<b>11150</b>	<b>12150</b>							
	17861	20066	22381	24586	26791							
<b>REAR UNLADEN</b>	<b>6500</b>	<b>7300</b>	<b>8100</b>	<b>8900</b>	<b>9700</b>							
	14333	16097	17861	19625	21389							
<b>Machine - Use (kg - lbs)</b>	<b>GRADERS</b>											
<b>ALL AXLES</b>	<b>4875</b>	<b>5425</b>	<b>6000</b>									
	10749	11962	13230									

(1) More informations in the Michelin Databook 2019.

● Tyres are made from different types of materials that have the properties which are essential for the tyre to perform properly. These properties may change over time. These changes depend on numerous factors such as the storage conditions, usage and, in particular, the load, speed, tyre pressure, maintenance, weather conditions etc. to which the tyre is subjected throughout its useful life. These factors impact a tyre's service life. The design of Michelin tyres is intended to deliver long lasting performance and ensure that the machine remains operational for the longest possible periods. If we take a look at the conditions of use of mobile cranes, we see a reduction in the average distance travelled every year. As a result, the tyres stay fitted to the cranes for a longer period of time. Accordingly, Michelin recommends that the service life of mobile crane tyres be limited to a maximum of 10 years.



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AUTHORIZED DISTRIBUTOR:

# MICHELIN® XSNOPLUS®

EXCEPTIONAL TRACTION  
ON SNOW AND ICE!



14.00 R 24 X SNOPLUS M+S L2T TL \*TG  
385/95 R 24 X SNOPLUS M+S 170E  
385/95 R 25 X SNOPLUS M+S TL 170E  
445/95 R 25 X SNOPLUS M+S TL 177E  
17.5 R 25 X SNOPLUS M+S L2T TL \*TG  
20.5 R 25 X SNOPLUS M+S L2T TL \*  
23.5 R 25 XSNOPLUS M+S L2T TL \*



LOADERS



GRADERS



CRANES





## EXCEPTIONAL TRACTION ON SNOW AND ICE!



### ALL-SEASON USE

The wide, non-directional tread design makes this ideal tire for year-round use



### LOW OPERATING COST

Drastic reduction in downtime: the Michelin all-steel casing design has less flats than traditional bias-ply tires  
Excellent wear life



### OUTSTANDING TRACTION ON SNOW AND ICE

The special rubber compound and aggressive lug design with added sipes provide maximum maneuverability in winter conditions and minimize the need for chains



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<b>XSNOPUS L2 * TG</b> 14.00 R 24 TG Tubeless (8)	<b>123861</b> 53173	<b>16</b> 9.9		<b>372</b> 14.6	<b>1364</b> 53.7	<b>545</b> 21.5	<b>3941</b> 155.2	<b>24</b> 30.2		<b>264</b> 69.7	8.00 TG SDC	10.00VA SDC 9.00/1.5 DC
<b>Bar</b>	<b>2</b>	<b>2.5</b>		<b>3</b>	<b>3.5</b>	<b>4</b>	<b>4.5</b>	<b>5</b>		<b>5.5</b>		
<b>Psi</b>	<b>29</b>	<b>36</b>		<b>44</b>	<b>51</b>	<b>58</b>	<b>65</b>	<b>73</b>		<b>80</b>		
<b>Machine - Use (kg - lbs)</b>	<b>LOADERS</b>											
<b>FRONT LADEN</b>	<b>3250</b> 7166	<b>3750</b> 8269		<b>4300</b> 9482	<b>4800</b> 10584	<b>5350</b> 11797	<b>5900</b> 13010	<b>6400</b> 14112		<b>6900</b> 15215		
<b>REAR UNLADEN</b>	<b>2600</b> 5733	<b>3000</b> 6615		<b>3450</b> 7607	<b>3850</b> 8489	<b>4300</b> 9482	<b>4700</b> 10364	<b>5100</b> 11246		<b>5500</b> 12128		
<b>Machine - Use (kg - lbs)</b>	<b>GRADERS</b>											
<b>ALL AXLES</b>	<b>2300</b> 5072	<b>2725</b> 6009		<b>3125</b> 6891	<b>3550</b> 7828							
<b>XSNOPUS 170E</b> ● 385/95 R 24 Tube Type	<b>432272</b> 36887	<b>70</b> 43.5		<b>386</b> 15.2	<b>1358</b> 53.5	<b>635</b> 25	<b>4156</b> 163.6	<b>24</b> 30.2		<b>283</b> 74.8	10.00W	10.0
<b>Bar</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>			<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>Psi</b>	<b>73</b>	<b>87</b>	<b>102</b>	<b>116</b>	<b>131</b>			<b>73</b>	<b>87</b>	<b>102</b>	<b>116</b>	<b>131</b>
<b>Machine - Use (kg - lbs)</b>	<b>CRANES AND SIMILAR SPECIALIZED MACHINES</b>						<b>CRANES AND SIMILAR SPECIALIZED MACHINES</b>					
<b>30 KM/H</b>	<b>4860</b>	<b>5880</b>	<b>6460</b>	<b>7000</b>	<b>7800</b>			<b>3740</b>	<b>4525</b>	<b>4970</b>	<b>5385</b>	<b>6000</b>
<b>19 MPH</b>	10716	12965	14244	15435	17199			8247	9978	10959	11874	13230
<b>40 KM/H</b>	<b>4635</b>	<b>5610</b>	<b>6165</b>	<b>6675</b>	<b>7450</b>			<b>3086</b>	<b>3735</b>	<b>4100</b>	<b>4445</b>	<b>4950</b>
<b>25 MPH</b>	10220	12370	13594	14718	16427			6805	8236	9041	9801	10915
<b>50 KM/H</b>	<b>4410</b>	<b>5340</b>	<b>5865</b>	<b>6355</b>	<b>7100</b>			<b>2620</b>	<b>3170</b>	<b>3480</b>	<b>3770</b>	<b>4200</b>
<b>31 MPH</b>	9724	11775	12932	14013	15656			5777	6990	7673	8313	9261
<b>60 KM/H</b>	<b>4190</b>	<b>5070</b>	<b>5565</b>	<b>6030</b>	<b>6720</b>			<b>2245</b>	<b>2715</b>	<b>2980</b>	<b>3230</b>	<b>3600</b>
<b>37 MPH</b>	9239	11179	12271	13296	14818			4950	5987	6571	7122	7938
<b>65 KM/H</b>	<b>4020</b>	<b>4865</b>	<b>5345</b>	<b>5790</b>	<b>6450</b>							
<b>40 MPH</b>	8864	10727	11786	12767	14222							
<b>XSNOPUS E2 170E</b> ● 385/95 R 25 Tubeless	<b>705961</b> 5893	<b>70</b> 43.5		<b>388</b> 15.3	<b>1365</b> 53.7	<b>632</b> 24.9	<b>4163</b> 163.9	<b>25</b> 31.5		<b>280</b> 74	9.50/1.7 CR	10.00/1.5 11.25/1.3
<b>Bar</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>			<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>Psi</b>	<b>73</b>	<b>87</b>	<b>102</b>	<b>116</b>	<b>131</b>			<b>73</b>	<b>87</b>	<b>102</b>	<b>116</b>	<b>131</b>
<b>Machine - Use (kg - lbs)</b>	<b>CRANES AND SIMILAR SPECIALIZED MACHINES</b>						<b>CRANES AND SIMILAR SPECIALIZED MACHINES</b>					
<b>30 KM/H</b>	<b>4860</b>	<b>5880</b>	<b>6460</b>	<b>7000</b>	<b>7800</b>			<b>3740</b>	<b>4525</b>	<b>4970</b>	<b>5385</b>	<b>6000</b>
<b>19 MPH</b>	10716	12965	14244	15435	17199			8247	9978	10959	11874	13230
<b>40 KM/H</b>	<b>4635</b>	<b>5610</b>	<b>6165</b>	<b>6675</b>	<b>7450</b>			<b>3086</b>	<b>3735</b>	<b>4100</b>	<b>4445</b>	<b>4950</b>
<b>25 MPH</b>	10220	12370	13594	14718	16427			6805	8236	9041	9801	10915
<b>50 KM/H</b>	<b>4410</b>	<b>5340</b>	<b>5865</b>	<b>6355</b>	<b>7100</b>			<b>2620</b>	<b>3170</b>	<b>3480</b>	<b>3770</b>	<b>4200</b>
<b>31 MPH</b>	9724	11775	12932	14013	15656			5777	6990	7673	8313	9261
<b>60 KM/H</b>	<b>4190</b>	<b>5070</b>	<b>5565</b>	<b>6030</b>	<b>6720</b>			<b>2245</b>	<b>2715</b>	<b>2980</b>	<b>3230</b>	<b>3600</b>
<b>37 MPH</b>	9239	11179	12271	13296	14818			4950	5987	6571	7122	7938
<b>65 KM/H</b>	<b>4020</b>	<b>4865</b>	<b>5345</b>	<b>5790</b>	<b>6450</b>							
<b>40 MPH</b>	8864	10727	11786	12767	14222							
<b>XSNOPUS E2 177E</b> ● 445/95 R 25 Tubeless	<b>123857</b> 20575	<b>70</b> 43.5		<b>447</b> 17.6	<b>1486</b> 58.5	<b>687</b> 27	<b>4528</b> 178.3	<b>25</b> 31.5	<b>513</b> 20.2	<b>380</b> 100.4	11.00/1.7 CR	11.25/2
<b>Bar</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>			<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>Psi</b>	<b>73</b>	<b>87</b>	<b>102</b>	<b>116</b>	<b>131</b>			<b>73</b>	<b>87</b>	<b>102</b>	<b>116</b>	<b>131</b>
<b>Machine - Use (kg - lbs)</b>	<b>CRANES AND SIMILAR SPECIALIZED MACHINES</b>						<b>CRANES AND SIMILAR SPECIALIZED MACHINES</b>					
<b>30 KM/H</b>	<b>5850</b>	<b>6750</b>	<b>7650</b>	<b>8600</b>	<b>9500</b>			<b>4500</b>	<b>5200</b>	<b>5900</b>	<b>6600</b>	<b>7300</b>
<b>19 MPH</b>	12899	14884	16868	18963	20948			9923	11466	13010	14553	16097
<b>40 KM/H</b>	<b>5600</b>	<b>6450</b>	<b>7300</b>	<b>8200</b>	<b>9050</b>			<b>3700</b>	<b>4250</b>	<b>4850</b>	<b>5400</b>	<b>6000</b>
<b>25 MPH</b>	12348	14222	16097	18081	19955			8159	9371	10694	11907	13230
<b>50 KM/H</b>	<b>5300</b>	<b>6150</b>	<b>6950</b>	<b>7800</b>	<b>8600</b>			<b>3150</b>	<b>3650</b>	<b>4150</b>	<b>4600</b>	<b>5100</b>
<b>31 MPH</b>	11687	13561	15325	17199	18963			6946	8048	9151	10143	11246
<b>65 KM/H</b>	<b>4850</b>	<b>5600</b>	<b>6350</b>	<b>7150</b>	<b>7800</b>			<b>2700</b>	<b>3120</b>	<b>3550</b>	<b>3950</b>	<b>4400</b>
<b>40 MPH</b>	10694	12348	14002	15766	17199			5954	6880	7828	8710	9702