

## 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)
XSNOPPLUS L2T * TG 17.5 R 25 Tubeless	123871 99466	16 9.9		448 17.6	1342 52.8	576 22.7	3977 156.6	28 35.3		333 88	14.00/1.5	13.00/1.4DC 14.00/1.3DC 14.00/1.5DC

Bar	2	2.5	3	3.5	4.25	4.5	5	5.5	6
Psi	29	36	44	51	62	65	73	80	87

### Machine - Use (kg - lbs) LOADERS

FRONT LADEN	4550 10033	5100 11246	5700 12569	6250 13781	7100 15656	7350 16207
REAR UNLADEN	3650 8048	4100 9041	4550 10033	5000 11025	5700 12569	5900 13010

### Machine - Use (kg - lbs) GRADERS

ALL AXLES	2800 6174	3250 7166	3650 8048
-----------	--------------	--------------	--------------

XSNOPPLUS L2T * 20.5 R 25 Tubeless	123795 62408	16 9.9	534 21	1471 57.9	632 24.9	4362 171.7	31 39.1	500 132.1	17.00/1.7	17.00/2.0
---------------------------------------	-----------------	-----------	-----------	--------------	-------------	---------------	------------	--------------	-----------	-----------

Bar	2	2.5	3	3.5	4.25	4.5
Psi	29	36	44	51	62	65

### Machine - Use (kg - lbs) LOADERS

FRONT LADEN	6250 13781	7000 15435	7700 16979	8400 18522	9500 20948	9900 21830
REAR UNLADEN	5000 11025	5600 12348	6150 13561	6700 14774	7600 16758	7900 17420

### Machine - Use (kg - lbs) GRADERS

ALL AXLES	3600 7938	4125 9096	4625 10198
-----------	--------------	--------------	---------------

XSNOPPLUS L2T * 23.5 R 25 Tubeless	460452 74539	16 9.9	603 23.7	1610 63.4	687 27	4761 187.4	34 42.8	670 177	19.50/2.5
---------------------------------------	-----------------	-----------	-------------	--------------	-----------	---------------	------------	------------	-----------

Bar	2	2.5	3	3.5	4
Psi	29	36	44	51	58

### Machine - Use (kg - lbs) LOADERS

FRONT LADEN	8100 17861	9100 20066	10150 22381	11150 24586	12150 26791
REAR UNLADEN	6500 14333	7300 16097	8100 17861	8900 19625	9700 21389

### Machine - Use (kg - lbs) GRADERS

ALL AXLES	4875 10749	5425 11962	6000 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.



OUR WEBSITE  
michelinearthmover.com



TESTIMONIALS  
YouTube channel



PRESSURE ADVISOR  
pressureadvisor.michelinearthmover.com

AUTHORIZED DISTRIBUTOR:

# MICHELIN® X SNOPLUS®

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 X SNOPLUS 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



## 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)
X SNOPLUS L2 * TG 14.00 R 24 TG Tubeless (8)	123861 53173	16 9.9		372 14.6	1364 53.7	545 21.5	3941 155.2	24 30.2		264 69.7	8.00 TG SDC	10.00VA SDC 9.00/1.5 DC

Bar	2	2.5	3	3.5	4	4.5	5	5.5
Psi	29	36	44	51	58	65	73	80

Machine - Use (kg - lbs)	LOADERS									
FRONT LADEN	3250	3750	4300	4800	5350	5900	6400	6900		
	7166	8269	9482	10584	11797	13010	14112	15215		
REAR UNLADEN	2600	3000	3450	3850	4300	4700	5100	5500		
	5733	6615	7607	8489	9482	10364	11246	12128		

Machine - Use (kg - lbs)	GRADERS									
ALL AXLES	2300	2725	3125	3550						
	5072	6009	6891	7828						

Machine - Use (kg - lbs)	CRANES AND SIMILAR SPECIALIZED MACHINES											
X SNOPLUS 170E ● 385/95 R 24 Tube Type	432272 36887	70 43.5		386 15.2	1358 53.5	635 25	4156 163.6	24 30.2		283 74.8	10.00W	10.0

Bar	5	6	7	8	9				5	6	7	8	9
Psi	73	87	102	116	131				73	87	102	116	131

Machine - Use (kg - lbs)	CRANES AND SIMILAR SPECIALIZED MACHINES					CRANES AND SIMILAR SPECIALIZED MACHINES					
30 KM/H	4860	5880	6460	7000	7800	70 KM/H	3740	4525	4970	5385	6000
19 MPH	10716	12965	14244	15435	17199	43 MPH	8247	9978	10959	11874	13230
40 KM/H	4635	5610	6165	6675	7450	80 KM/H	3086	3735	4100	4445	4950
25 MPH	10220	12370	13594	14718	16427	50 MPH	6805	8236	9041	9801	10915
50 KM/H	4410	5340	5865	6355	7100	90 KM/H	2620	3170	3480	3770	4200
31 MPH	9724	11775	12932	14013	15656	56 MPH	5777	6990	7673	8313	9261
60 KM/H	4190	5070	5565	6030	6720	100 KM/H	2245	2715	2980	3230	3600
37 MPH	9239	11179	12271	13296	14818	62 MPH	4950	5987	6571	7122	7938
65 KM/H	4020	4865	5345	5790	6450						
40 MPH	8864	10727	11786	12767	14222						

Machine - Use (kg - lbs)	CRANES AND SIMILAR SPECIALIZED MACHINES											
X SNOPLUS E2 170E ● 385/95 R 25 Tubeless	705961 5893	70 43.5		388 15.3	1365 53.7	632 24.9	4163 163.9	25 31.5		280 74	9.50/1.7 CR	10.00/1.5 11.25/1.3

Bar	5	6	7	8	9				5	6	7	8	9
Psi	73	87	102	116	131				73	87	102	116	131

Machine - Use (kg - lbs)	CRANES AND SIMILAR SPECIALIZED MACHINES					CRANES AND SIMILAR SPECIALIZED MACHINES					
30 KM/H	4860	5880	6460	7000	7800	70 KM/H	3740	4525	4970	5385	6000
19 MPH	10716	12965	14244	15435	17199	43 MPH	8247	9978	10959	11874	13230
40 KM/H	4635	5610	6165	6675	7450	80 KM/H	3086	3735	4100	4445	4950
25 MPH	10220	12370	13594	14718	16427	50 MPH	6805	8236	9041	9801	10915
50 KM/H	4410	5340	5865	6355	7100	90 KM/H	2620	3170	3480	3770	4200
31 MPH	9724	11775	12932	14013	15656	56 MPH	5777	6990	7673	8313	9261
60 KM/H	4190	5070	5565	6030	6720	100 KM/H	2245	2715	2980	3230	3600
37 MPH	9239	11179	12271	13296	14818	62 MPH	4950	5987	6571	7122	7938
65 KM/H	4020	4865	5345	5790	6450						
40 MPH	8864	10727	11786	12767	14222						

Machine - Use (kg - lbs)	CRANES AND SIMILAR SPECIALIZED MACHINES											
X SNOPLUS E2 177E ● 445/95 R 25 Tubeless	123857 20575	70 43.5		447 17.6	1486 58.5	687 27	4528 178.3	25 31.5	513 20.2	380 100.4	11.00/1.7 CR	11.25/2

Bar	5	6	7	8	9				5	6	7	8	9
Psi	73	87	102	116	131				73	87	102	116	131

Machine - Use (kg - lbs)	CRANES AND SIMILAR SPECIALIZED MACHINES					CRANES AND SIMILAR SPECIALIZED MACHINES					
30 KM/H	5850	6750	7650	8600	9500	70 KM/H	4500	5200	5900	6600	7300
19 MPH	12899	14884	16868	18963	20948	43 MPH	9923	11466	13010	14553	16097
40 KM/H	5600	6450	7300	8200	9050	80 KM/H	3700	4250	4850	5400	6000
25 MPH	12348	14222	16097	18081	19955	50 MPH	8159	9371	10694	11907	13230
50 KM/H	5300	6150	6950	7800	8600	90 KM/H	3150	3650	4150	4600	5100
31 MPH	11687	13561	15325	17199	18963	56 MPH	6946	8048	9151	10143	11246
65 KM/H	4850	5600	6350	7150	7800	100 KM/H	2700	3120	3550	3950	4400
40 MPH	10694	12348	14002	15766	17199	62 MPH	5954	6880	7828	8710	9702