

MICHELIN® COMPACT EQUIPMENT TIRES

TIRE TECHNICAL DATA / 2019



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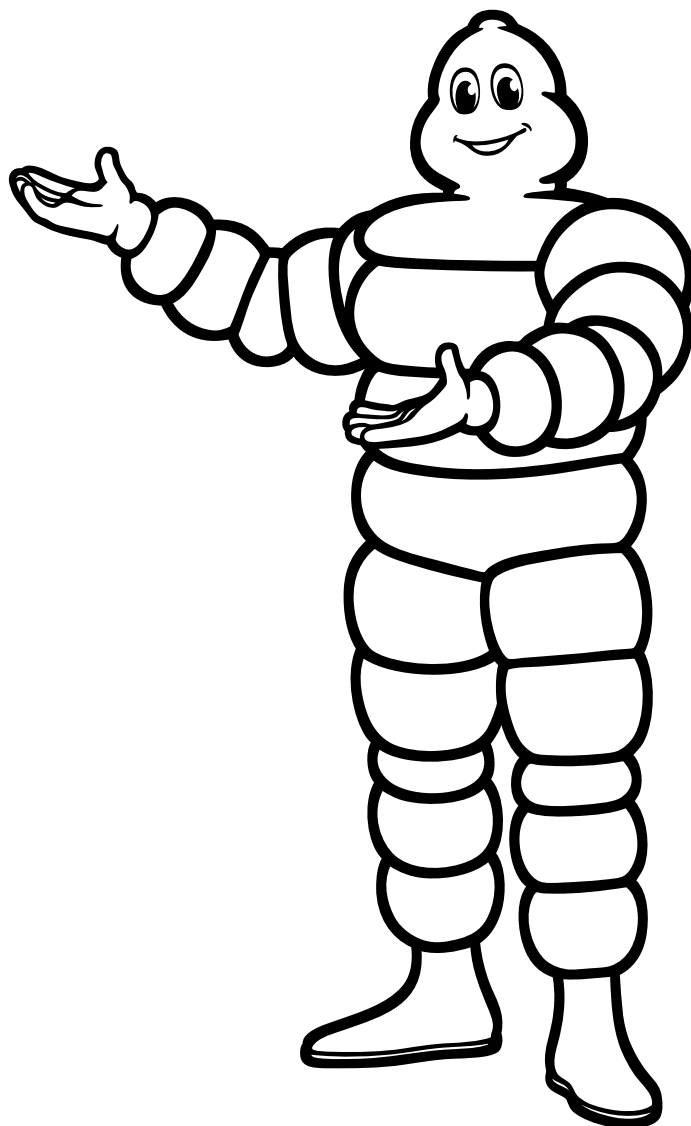
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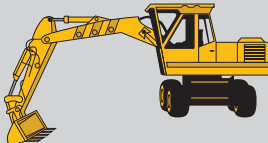
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If you try MICHELIN® Compact Line pneumatic tires for 90 days and aren't completely satisfied, we'll refund the full purchase price. MICHELIN® X® TWEEL® airless radial tires are covered by a 30-day Satisfaction Guarantee. See your authorized Michelin dealer for details.



RANGES BY USE

		TECHNOLOGY												
		RADIAL										BIAS		
MACHINES / TIRES		XMCL	XM27	BIBLOAD HS	CROSSGRIP	XF	XM47	BIBSTEEL AT	BIBSTEEL HS	TWEEL AT	TWEEL HST	POWER CL	POWER DIGGER	
 Backhoe Loaders		X	X	X	X		X	X	X			X		Front: 340/80R18 (12.5/80-18) Front: 300/70R16.5 (12-16.5) Rear: 500/70R24 (19.5-24) Rear: 540/70R24 (21L-24) Rear: 440/80R24 (16.9-24)
 Compact Wheel Loaders		X		X	X		X	X	X			X		340/80R18 (12.5/80-18) 400/70R18 (16.0/70-18) 400/70R20 (16.0/70-20)
 Telehandlers		X		X	X		X	X	X			X		400/80-24 (15.5/80-24) 460/70-24 (17.5-24) 500/70R24 (19.5-24)
 Wheeled Excavators						X							X	10.00-20 445/70R19.5 (18R19.5) 445/70R22.5 (18R22.5)
 Skid Steers								X	X	X	X			260/70R16.5 (10-16.5) 300/70R16.5 (12-16.5) 360/70R16.5 (14-17.5)
 Small Tractors		X			X									Front: 250/80R16 Rear: 400/80R24 (15.5/80R24)

* Not all sizes are available in each tire range

RANGES BY SIZE

RIM	PRODUCT LINE	METRIC	STANDARD	CONSTRUCTION	TREAD DEPTH (32nds)	WEIGHT (LBS)	MSPN
15	BibSteel AT	210/70R15	27x8.5 R 15	Radial	19	44	20011
16	Crossgrip	250/80R16		Radial	21	62	97221
	XM27	11LR16	11LR16	Radial	29	65	13902
16.5	BibSteel AT	260/70R16.5	10 R 16.5	Radial	25	71	19038
	BibSteel AT	300/70R16.5	12 R 16.5	Radial	29	91	34034
	Bibsteel HS	260/70R16.5	10 R 16.5	Radial	23	71	38281
	Bibsteel HS	300/70R16.5	12 R 16.5	Radial	26	95	84590
	Tweel SSL 2 Hard Surface Traction	12N16.5	12N16.5	Airless Radial	48	240	45604
	Tweel Hard Surface Traction 2-Piece	12N16.5	12N16.5	Airless Radial	48	255	56289
	Tweel SSL 2 All Terrain	10N16.5	10N16.5	Airless Radial	31	160	93405
	Tweel SSL 2 All Terrain	12N16.5	12N16.5	Airless Radial	31	211	07013
	Tweel SSL All Terrain 2-Piece	12N16.5	12N16.5	Airless Radial	31	226	76642
17.5	Bibsteel AT	360/70R17.5	14 R 17.5	Radial	33	126	17395
18	Bibload HS	340/80R18	12.5/80R18	Radial	35	121	66605
	Bibload HS	400/70R18	16.0/70R18	Radial	37	140	09464
	Power CL	280/80-18	10.5/80-18	Bias	33	84	38882
	Power CL	340/80-18	12.5/80-18	Bias	30	114	04967
	XMCL	280/80R18	10.5/80R18	Radial	35	96	25391
	XMCL	340/80R18	12.5/80R18	Radial	38	124	24643
	XMCL	400/70R18	16.0/70R18	Radial	38	140	39817
19.5	XF	445/70R19.5	18 R 19.5	Radial	23	240	81617
20	Bibload HS	340/80R20	12.5/80R20	Radial	35	130	23767
	Bibload HS	400/70R20	16.0/70R20	Radial	37	150	18143
	Power CL	280/80-20	10.5/80-20	Bias	34	93	28486
	Power CL	340/80-20	12.5/80-20	Bias	31	119	56730
	Power CL	400/70-20	16.0/70-20	Bias	37	146	18007
	Power Digger	10.00-20		Bias	19	101	03227
	XM47	405/70R20	16.0/70R20	Radial	35	153	43043
	XM47	425/75R20	16.5/75R20	Radial	38	181	75328
	XMCL	280/80R20	10.5/80R20	Radial	37	104	32621
	XMCL	340/80R20	12.5/80R20	Radial	37	135	00733

RANGES BY SIZE

RIM	PRODUCT LINE	METRIC	STANDARD	CONSTRUCTION	TREAD DEPTH (32nds)	WEIGHT (LBS)	MSPN
20	XMCL	380/75R20	14.5/75R20	Radial	42	152	03424
	XMCL	400/70R20	16.0/70R20	Radial	42	154	02871
	XMCL	420/75R20	16.5/75R20	Radial	42	182	19152
22.5	XF	445/70R22.5	18 R 22.5	Radial	25	265	33819
24	Bibload HS	440/80R24	16.9R24	Radial	40	240	23762
	Bibload HS	460/70R24	17.5LR24	Radial	42	223	27534
	Bibload HS	500/70R24	19.5 LR 24	Radial	40	251	19122
	Bibload HS	540/70R24	21LR24	Radial	42	294	34928
	Crossgrip	400/80R24	16.0/80R24	Radial	33	194	76135
	Crossgrip	440/80R24	16.9R24	Radial	33	240	74806
	Crossgrip	460/70 R24	17.5R24	Radial	33	198	11050
	Power CL	400/80-24	15.5/80-24	Bias	37	185	53837
	Power CL	400/70-24	16.0/70-24	Bias	37	174	60752
	Power CL	440/80-24	16.9-24	Bias	37	228	56443
	Power CL	460/70-24	17.5 L 24	Bias	37	190	86617
	Power CL	500/70-24	19.5 L 24	Bias	37	215	06567
	XM47	445/70R24	17.5LR24	Radial	43	205	45627
	XM47	495/70R24	19.5LR24	Radial	44	259	88892
	XMCL	400/70R24	16.0/70R24	Radial	42	176	92225
	XMCL	440/80R24	16.9R24	Radial	45	243	34933
	XMCL	460/70R24	17.5LR24	Radial	45	222	70333
	XMCL	500/70R24	19.5 LR 24	Radial	45	253	89582
	XMCL	540/70R24	21LR24	Radial	48	294	58268
26	Bibload HS	480/80R26	18.4R26	Radial	42	285	46166
	Power CL	480/80-26	18.4-26	Bias	35	240	32114
	XMCL	480/80R26	18.4R26	Radial	45	287	22312
28	Bibload HS	440/80R28	16.9R28	Radial	42	267	49461
	Crossgrip	400/80 R28	16.0/80R28	Radial	33	212	38141
	Crossgrip	440/80R28	16.9R28	Radial	33	254	52613
	Power CL	440/80-28	16.9-28	Bias	37	225	95541
	XMCL	440/80R28	16.9R28	Radial	45	268	94482

SIZE EQUIVALENCY CHART

EQUIVALENT SIZES				MICHELIN COMPACT LINE											
Rims	Standard	Metric 1	Metric 2	XMCL	XM27	BIBLOAD HS	CROSSGRIP	XF	XM47	BIBSTEEL AT	BIBSTEEL HS	TWEEL AT	TWEEL HST	POWER CL *	POWER DIGGER *
15	27x8.5 R 15	210/70 R 15	215/70 R 15							X					
16	7.5 R 16	250/80 R 16					X								
	11 L R 16				X										
16.5	10 R 16.5	260/70 R 16.5	265/70 R 16.5							X	X	X	X		
	12 R 16.5	300/70 R 16.5	305/70 R 16.5							X	X	X	X		
17.5	14 R 17.5	360/70 R 17.5								X					
18	10.5/80 R 18	280/80 R 18		X										X	
	12.5/80 R 18	340/80 R 18	335/80 R 18	X		X								X	
		400/70 R 18	405/70 R 18	X		X									
19.5	18 R 19.5	445/70 R 19.5						X							
20	10.5/80 R 20	280/80 R 20	335/80 R 20	X										X	
	12.5/80 R 20	340/80 R 20		X		X								X	
	14.5 R 20	380/75 R 20	375/75 R 20	X											
	16.0/70 R 20	400/70 R 20	405/70 R 20	X		X			X					X	
	16.5/75 R 20	425/75 R 20		X					X						
	10.00 R 20														X
22.5	18 R 22.5	445/70 R 22.5						X							
24	16.0/70 R 24	400/70 R 24		X										X	
	16.9 R 24	440/80 R 24		X		X	X							X	
	17.5 LR 24	460/70 R 24	445/70 R 24	X		X			X					X	
	19.5 LR 24	500/70 R 24	495/70 R 24	X		X			X					X	
	21 LR 24	540/70 R 24		X		X									
	15.5/80 R 24	400/80 R 24					X							X	
26	18.4 R 26	480/80 R 26		X		X								X	
28	16.9 R 28	440/80 R 28		X		X	X							X	
30	16.9 R 30	420/80 R 30												X	

* Bias tire



XMCL™

EXCEPTIONALLY RESISTANT TO CUTS & EXCELLENT TRACTION EVEN IN WET & DIFFICULT CONDITIONS



Backhoe Loaders



Compact Wheel Loaders



Telehandlers



RADIAL TIRE

- Up to 46% more service life vs MICHELIN bias tire



TRACTION

- Effectiveness on soft ground



PRODUCTIVITY

- Reinforced sidewall & metal top plies for puncture resistance



COMFORT

- Smoother ride



STEEL CROWN BELTS

- Great stability
- Excellent puncture resistance and better load distribution



SIZES

280/80 R18 132A8/132B IND TL

340/80 R18 143A8/143B IND TL

400/70 R18 147A8/147B IND TL

280/80 R20 133A8/133B IND TL

340/80 R20 144A8/144B IND TL

400/70 R20 149A8/149B IND TL

380/75 R20 148A8/148B IND TL

420/75 R20 154A8/154B IND TL

400/70 R24 152A8/152B IND TL

460/70 R24 159A8/159B IND TL

500/70 R24 164A8/164B IND TL

440/80 R24 161A8/161B IND TL

540/70 R24 168A8/168B IND TL

480/80 R26 167A8/167B IND TL

440/80 R28 156A8/156B IND TL

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
18	280/80 R18 132A8/132B IND TL 10.5 R18 (Equiv 10PR)											25391 (779803)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
11.4	35.7	16.3	106.6			W9		W10, W8				18		35	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		3970	4850	5290	5730	6175	6615	7055	7495	7935	8380	8820	9260	9700	10140
6 mph Cyc		2580	3155	3450	3735	4025	4310	4595	4895	5180	5465	5755	6040	6325	6615
15 mph		2335	2765	2975	3185	3395	3605	3825	4035	4255	4465	4685	4895		
20 mph		2250	2670	2865	3075	3285	3495	3695	3900	4110	4310	4520	4720		
25 mph		2095	2480	2680	2865	3065	3250	3450	3640	3835	4025	4220	4410		
30 mph		2095	2480	2680	2865	3065	3250	3450	3640	3835	4025	4220	4410		

Rim Size (inch)	Description											MSPN (CAI)			
18	340/80 R18 143A8/143B IND TL 12.5 R18 (Equiv 12PR)											24643 (100054)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
13.8	39.2	17.6	116.5			11		11SDC, 12, 12SDC, W10, W11				28.3		38	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		5400	6605	7210	7805	8410	9015	9610	10220	10815	11420	12025	12620	13230	13825
6 mph Cyc		3525	4310	4705	5095	5490	5885	6270	6670	7055	7450	7835	8235	8630	9015
15 mph		3195	3780	4070	4355	4640	4940	5225	5510	5800	6085	6370	6660		
20 mph		3065	3625	3915	4190	4475	4750	5040	5315	5600	5875	6160	6435		
25 mph		2910	3415	3670	3925	4180	4430	4685	4940	5205	5480	5745	6010		
30 mph		2910	3415	3670	3925	4180	4430	4685	4940	5205	5480	5745	6010		

Rim Size (inch)	Description											MSPN (CAI)			
18	400/70 R18 147A8/147B IND TL 405/70 R18 (Equiv 14PR)											39817 (133035)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
15.9	39.9	17.9	118.4			13						34.1		38	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		6175	7495	8155	8820	9480	10140	10870	11605	12335	13060	13700	14330	14970	15600
6 mph Cyc		4025	4885	5325	5755	6185	6615	7090	7575	8045	8520	8930	9350	9765	10175
15 mph		3680	4290	4595	4895	5245	5600	5950	6305	6615	6925	7220	7530		
20 mph		3540	4135	4420	4720	5060	5400	5730	6075	6370	6670	6955	7255		
25 mph		3305	3860	4135	4410	4730	5050	5355	5675	5950	6230	6505	6780		
30 mph		3305	3860	4135	4410	4730	5050	5355	5675	5950	6230	6505	6780		

Rim Size (inch)	Description											MSPN (CAI)			
20	280/80 R20 133A8/133B IND TL 10.5 R20 (Equiv 10PR)											32621 (747442)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
11.5	37.7	17.3	112.6			W9		W10, W8				19.3		37	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		4080	4980	5445	5895	6350	6800	7255	7715	8170	8620	9085	9535	10000	10450
6 mph Cyc		2670	3265	3550	3845	4145	4440	4740	5025	5325	5620	5920	6215	6515	6810
15 mph		2405	2845	3065	3285	3505	3725	3945	4165	4385	4610	4830	5050		
20 mph		2315	2745	2955	3165	3375	3585	3805	4010	4220	4430	4640	4850		
25 mph		2150	2545	2745	2955	3155	3350	3550	3750	3945	4145	4345	4540		
30 mph		2150	2545	2745	2955	3155	3350	3550	3750	3945	4145	4345	4540		

* Refer to the notes at the end of the tables of this range

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
20	340/80 R20 144A8/144B IND TL 12.5 R20 (Equiv 12PR)											00733 (948730)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims					75% internal volume (gallon)	Tread depth (32nd inch)		
13.9	41.2	18.7	122.8		11		11SDC, 12, 12SDC, W10, W11					30.1	37		
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		5555	6790	7410	8025	8640	9260	9875	10495	11110	11730	12345	12965	13580	14200
6 mph Cyc		3615	4420	4830	5225	5635	6040	6435	6845	7240	7650	8045	8455	8865	9260
15 mph		3285	3880	4180	4475	4775	5070	5370	5665	5965	6260	6560	6855		
20 mph		3155	3725	4010	4300	4585	4870	5160	5445	5745	6030	6325	6615		
25 mph		3000	3515	3780	4035	4300	4555	4815	5070	5345	5620	5895	6175		
30 mph		3000	3515	3780	4035	4300	4555	4815	5070	5345	5620	5895	6175		

Rim Size (inch)	Description											MSPN (CAI)			
20	380/75 R20 148A8/148B IND TL 14.5 R20 (Equiv 12PR)											03424 (187752)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
15.1	42.1	18.9	125.2			W12		11, 12, W11				35.9		42	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		6260	7650	8345	9040	9735	10430	11120	11815	12510	13205	13900	14595	15290	15985
6 mph Cyc		4080	4980	5435	5885	6340	6790	7240	7695	8145	8600	9060	9515	9975	10430
15 mph		3680	4355	4695	5025	5370	5700	6040	6370	6715	7045	7385	7715		
20 mph		3550	4200	4520	4840	5160	5490	5810	6130	6460	6780	7110	7430		
25 mph		3305	3900	4200	4495	4785	5080	5380	5675	5995	6315	6625	6945		
30 mph		3305	3900	4200	4495	4785	5080	5380	5675	5995	6315	6625	6945		

Rim Size (inch)	Description											MSPN (CAI)			
20	400/70 R20 149A8/149B IND TL 16.0/70 R20 (Equiv 16PR)											02871 (474495)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)		
16.2	42.1	18.9	125.1			13		12, 12SDC, 13SDC, 14				37	42		
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		6460	7895	8610	9325	10040	10760	11475	12190	12910	13625	14340	15060	15775	16490
6 mph Cyc		4210	5150	5610	6085	6550	7010	7485	7950	8420	8885	9360	9820	10295	10760
15 mph		3815	4510	4850	5190	5535	5885	6230	6570	6925	7265	7615	7960		
20 mph		3660	4330	4665	4995	5325	5665	5995	6325	6670	7000	7340	7670		
25 mph		3415	4025	4330	4630	4940	5235	5545	5840	6175	6505	6835	7165		
30 mph		3415	4025	4330	4630	4940	5235	5545	5840	6175	6505	6835	7165		

Rim Size (inch)	Description											MSPN (CAI)			
20	420/75 R20 154A8/154B IND TL 16.5/75 R20 (Equiv 18PR)											19152 (967201)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)			
16.9	44.8	20	133		13		12, 12SDC, 13SDC, 14				45.4	42			
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		7450	9105	9930	10760	11585	12410	13240	14065	14890	15720	16545	17370	18200	19025
6 mph Cyc		4850	5930	6470	7010	7550	8090	8630	9170	9710	10250	10790	11330	11870	12410
15 mph		4385	5190	5590	5985	6380	6790	7185	7585	7980	8380	8775	9170		
20 mph		4235	5005	5380	5765	6150	6535	6910	7295	7685	8070	8455	8840		
25 mph		3970	4675	5025	5380	5720	6075	6425	6780	7155	7530	7895	8265		
30 mph		3970	4675	5025	5380	5720	6075	6425	6780	7155	7530	7895	8265		

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
24	400/70 R24 152A8/152B IND TL 16.0/70 R24 (Equiv 16PR)											92225 (178690)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)		
15.8	46.1	20.9	137.2			DW13L		13, 13SDC, DW12, DW13, DW14L				41.5	42		
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		6900	8465	9235	10020	10805	11585	12370	13140	13920	14705	15530	16360	17175	18000
6 mph Cyc		4495	5510	6030	6535	7045	7550	8060	8575	9085	9590	10130	10670	11200	11740
15 mph		4035	4805	5180	5565	5950	6340	6715	7100	7495	7895	8290	8685		
20 mph		3890	4630	5005	5370	5745	6105	6480	6845	7230	7615	7990	8380		
25 mph		3640	4330	4675	5015	5355	5710	6050	6395	6755	7110	7475	7825		
30 mph		3640	4330	4675	5015	5355	5710	6050	6395	6755	7110	7475	7825		

Rim Size (inch)		Description										MSPN (CAI)			
24		440/80 R24 161A8/161B IND TL 16.9 R24 (Equiv 18PR)										34933 (954749)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
17.4	51.7	23.3	153.8			DW14L		14, DW15L, TW14L				62.3		45	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		9170	11210	12235	13250	14275	15300	16315	17340	18355	19380	20405	21420	22445	23455
6 mph Cyc		5975	7310	7970	8640	9305	9965	10635	11300	11970	12630	13295	13965	14640	15300
15 mph		5425	6405	6900	7385	7880	8365	8865	9350	9845	10330	10825	11310		
20 mph		5225	6175	6645	7120	7595	8070	8545	9015	9490	9965	10440	10915		
25 mph		4940	5840	6295	6745	7185	7640	8090	8545	8960	9370	9790	10195		
30 mph		4940	5840	6295	6745	7185	7640	8090	8545	8960	9370	9790	10195		

Rim Size (inch)		Description										MSPN (CAI)			
24		460/70 R24 159A8/159B IND TL 17.5 LR24 (Equiv 18PR)										70333 (244268)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
18.4	49.1	22.1	146			DW15L		14 16, DW14L, DW16L, TW14L				57.6		45	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		8685	10615	11575	12545	13505	14460	15430	16390	17360	18320	19290	20250	21220	22180
6 mph Cyc		5665	6925	7550	8180	8805	9435	10065	10690	11320	11950	12575	13205	13835	14460
15 mph		5115	6050	6515	6980	7440	7905	8380	8840	9315	9775	10250	10715		
20 mph		4940	5840	6285	6735	7185	7630	8080	8530	8985	9425	9875	10320		
25 mph		4675	5525	5940	6360	6780	7210	7630	8045	8445	8850	9250	9645		
30 mph		4675	5525	5940	6360	6780	7210	7630	8045	8445	8850	9250	9645		

Rim Size (inch)		Description										MSPN (CAI)			
24		500/70 R24 164A8/164B IND TL 19.5 LR24 (Equiv 20PR)										89582 (542794)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
20.1	51.3	23	152.2			DW16L		16, DW15L				70.3		45	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		9920	12125	13230	14330	15430	16535	17635	18740	19840	20945	22045	23150	24250	25355
6 mph Cyc		6460	7905	8620	9350	10065	10780	11510	12225	12950	13670	14385	15100	15820	16535
15 mph		5840	6910	7440	7970	8500	9040	9570	10095	10635	11165	11705	12235		
20 mph		5645	6670	7185	7695	8210	8720	9235	9745	10265	10770	11290	11795		
25 mph		5205	6175	6660	7155	7640	8125	8610	9095	9580	10065	10540	11025		
30 mph		5205	6175	6660	7155	7640	8125	8610	9095	9580	10065	10540	11025		

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)		Description										MSPN (CAI)			
24		540/70 R24 168A8/168B IND TL 21 LR24 (Equiv 20PR)										58268 (959128)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)		
22.1	53.4	23.9	158.5			DW18L		DW16L			83.7		48		
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		11055	13030	14020	15000	15995	16975	17970	18950	19940	20920	22785	24660	26535	28395
6 mph Cyc		7210	8500	9140	9790	10430	11065	11720	12355	13005	13645	14860	16085	17305	18520
15 mph		6480	7695	8300	8905	9500	10110	10715	11320	11915	12520	13115	13715		
20 mph		6260	7430	8005	8585	9170	9755	10330	10915	11495	12070	12655	13230		
25 mph		5840	6935	7475	8025	8565	9105	9655	10195	10735	11275	11805	12345		
30 mph		5840	6935	7475	8025	8565	9105	9655	10195	10735	11275	11805	12345		

Rim Size (inch)		Description										MSPN (CAI)			
26		480/80 R26 167A8/167B IND TL 18.4 R26 (Equiv 20PR)										22312 (425979)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
19.5	56	25	166.1			DW15L		DW16L				79.8		45	
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		10805	13205	14405	15610	16810	18010	19215	20415	21615	22820	24020	25230	26435	27635
6 mph Cyc		7055	8620	9405	10185	10970	11750	12535	13315	14100	14880	16445	18025		
15 mph		6370	7540	8115	8695	9280	9865	10440	11025	11605	12180	12765	13340		
20 mph		6150	7275	7825	8390	8950	9515	10065	10625	11190	11750	12300	12865		
25 mph		5675	6735	7265	7805	8335	8865	9390	9920	10450	10970	11495	12015		
30 mph		5675	6735	7265	7805	8335	8865	9390	9920	10450	10970	11495	12015		

Rim Size (inch)	Description											MSPN (CAI)			
28	440/80 R28 156A8/156B IND TL 16.9 R28 (Equiv 18PR)											94482 (316223)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)		
18.1	55.5	25.2	165.4			DW14L		DW15L				68.7	45		
Psi	17	23	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat		9610	11750	12810	13880	14945	16015	17085	18145	19215	20285				
6 mph Cyc		6260	7650	8355	9050	9745	10440	11135	11840	12535	13230				
15 mph		5665	6700	7210	7725	8245	8750	9270	9790						
20 mph		5465	6460	6955	7450	7950	8445	8940	9435						
25 mph		5070	6010	6480	6945	7420	7880	8355	8820						
30 mph		5070	6010	6480	6945	7420	7880	8355	8820						

*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.
- 6 mph Cyc: max. speed 6 mph with cyclic load.



XM27™

**EXCEPTIONALLY RESISTANT TO CUTS
& EXCELLENT TRACTION EVEN IN
WET & DIFFICULT CONDITIONS**



RADIAL TIRE

- Up to 46% more service life vs MICHELIN Bias tire



TRACTION

- Effectiveness on soft ground



PRODUCTIVITY

- Reinforced sidewall & metal top plies for puncture resistance



COMFORT

- Smoother ride



Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)		Description								MSPN (CAI)		
16		11 LR16 122A8 IND TL								13902 (123207)		
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim	Acceptable Rims			75% internal volume (gallon)	Tread depth (32nd inch)	
11.5	33.5	14.8	99			W8	W10L			15.9	29	
Psi	6	9	12	15	17	20	23	25	26	28		
6 mph				2500	2790	3075	3375	3515	3660	3805		
20 mph				1830	2070	2325	2570	2690	2810	2930		
25 mph				1710	1940	2160	2390	2515	2625	2735		

***IMPORTANT:**

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.
- 6 mph Cyc: max. speed 6 mph with cyclic load.



BIBLOAD® HARD SURFACE

**NON-DIRECTIONAL
STEEL-BELTED RADIAL TIRE**



Backhoe Loaders



Compact Wheel Loaders



Telehandlers



PROVEN CASING DURABILITY IN ALL APPLICATIONS

- Uses the same proven casing of the XMCL with added reinforcements in the shoulder area for protection



IMPROVED LATERAL TRACTION AND GRIP VS STANDARD R4 TREAD DESIGN

- Offers a tread face with up to 30% more tread surface than a standard R4 tread pattern



PATENTED DIAMOND LUG PATTERN OFFERS MULTIPLE BITING EDGES FOR TRACTION

- Constant traction provided by two sections of lug that are always in contact with the surface



SUPERIOR RIDE QUALITY

- Radial construction offers a comfortable ride in any condition



SIZES

340/80 R18 143A8/143B IND TL

400/70 R18 147A8/147B IND TL

340/80 R20 144A8/144B IND TL

400/70 R20 149A8/149B IND TL

460/70 R24 159A8/159B IND TL

440/80 R24 161A8/161B IND TL

500/70 R24 164A8/164B IND TL

540/70 R24 168A8/168B IND TL

480/80 R26 167A8/167B IND TL

440/80 R28 163A8/163B IND TL

BIBLOAD® HARD SURFACE

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
18	340/80 R18 143A8/143B IND TL 12.5 R18 (Equiv 12PR)											66605 (415829)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims					75% internal volume (gallon)		Tread depth (32nd inch)	
13.5	39	17.6	116		11		11SDC, 12, 12SDC, W10, W11					28.3		35	
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	5400	6010	6605	7210	7805	8410	9015	9610	10220	10815	11420	12025	12620	13230	13825
6 mph Cyc	3525	3925	4310	4705	5095	5490	5885	6270	6670	7055	7450	7835	8235	8630	9015
15 mph	3195	3485	3780	4070	4355	4640	4940	5225	5510	5800	6085	6370	6660		
20 mph	3065	3350	3625	3915	4190	4475	4750	5040	5315	5600	5875	6160	6435		
25 mph	2910	3165	3415	3670	3925	4180	4430	4685	4940	5205	5480	5745	6010		
30 mph	2910	3165	3415	3670	3925	4180	4430	4685	4940	5205	5480	5745	6010		

Rim Size (inch)	Description											MSPN (CAI)			
18	400/70 R18 147A8/147B IND TL 405/70 R18 (Equiv 14PR)											09464 (239365)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
15.6	39.6	17.6	117.4			13		12, 12SDC, 13.00				34.1		37	
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	6175	6835	7495	8155	8820	9480	10140	10870	11605	12335	13060	13700	14330	14970	15600
6 mph Cyc	4025	4455	4885	5325	5755	6185	6615	7090	7575	8045	8520	8930	9350	9765	10175
15 mph	3680	3990	4290	4595	4895	5245	5600	5950	6305	6615	6925	7220	7530		
20 mph	3540	3835	4135	4420	4720	5060	5400	5730	6075	6370	6670	6955	7255		
25 mph	3305	3585	3860	4135	4410	4730	5050	5355	5675	5950	6230	6505	6780		
30 mph	3305	3585	3860	4135	4410	4730	5050	5355	5675	5950	6230	6505	6780		

Rim Size (inch)	Description											MSPN (CAI)			
20	340/80 R20 144A8/144B IND TL 12.5 R20 (Equiv 12PR)											23767 (991253)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
13.6	41	18.6	122			11		11SDC, 12, 12SDC, W10, W11				30.1		35	
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	5555	6175	6790	7410	8025	8640	9260	9875	10495	11110	11730	12345	12965	13580	14200
6 mph Cyc	3615	4025	4420	4830	5225	5635	6040	6435	6845	7240	7650	8045	8455	8865	9260
15 mph	3285	3585	3880	4180	4475	4775	5070	5370	5665	5965	6260	6560	6855		
20 mph	3155	3440	3725	4010	4300	4585	4870	5160	5445	5745	6030	6325	6615		
25 mph	3000	3265	3515	3780	4035	4300	4555	4815	5070	5345	5620	5895	6175		
30 mph	3000	3265	3515	3780	4035	4300	4555	4815	5070	5345	5620	5895	6175		

Rim Size (inch)	Description											MSPN (CAI)			
20	400/70 R20 149A8/149B IND TL 16.0/70 R20 (Equiv 16PR)											18143 (793611)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)		
15.9	42	18.9	125			13		12, 12SDC, 13SDC, 14				37	37		
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	6460	7175	7895	8610	9325	10040	10760	11475	12190	12910	13625	14340	15060	15775	16490
6 mph Cyc	4210	4675	5150	5610	6085	6550	7010	7485	7950	8420	8885	9360	9820	10295	10760
15 mph	3815	4155	4510	4850	5190	5535	5885	6230	6570	6925	7265	7615	7960		
20 mph	3660	3990	4330	4665	4995	5325	5665	5995	6325	6670	7000	7340	7670		
25 mph	3415	3725	4025	4330	4630	4940	5235	5545	5840	6175	6505	6835	7165		
30 mph	3415	3725	4025	4330	4630	4940	5235	5545	5840	6175	6505	6835	7165		

* Refer to the notes at the end of the tables of this range

BIBLOAD® HARD SURFACE

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
24	440/80 R24 161A8/161B IND TL 16.9 R24 (Equiv 18PR)											23762 (814805)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims					75% internal volume (gallon)	Tread depth (32nd inch)		
17.6	51.1	23	152		DW14L		14, DW15L					61.8	40		
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	9380	10405	11430	12455	13480	14515	15545	16570	17595	18620	19645	20600	21550	22510	23455
6 mph Cyc	6120	6790	7450	8125	8795	9470	10130	10805	11475	12135	12810	13435	14055	14685	15300
15 mph	5510	5995	6470	6955	7430	7915	8390	8875	9350	9865	10375	10890	11400		
20 mph	5270	5800	6315	6845	7365	7895	8410	8940	9460	9890	10320	10750	11175		
25 mph	4805	5235	5675	6105	6535	6965	7395	7835	8265	8750	9235	9710	10195		
30 mph	4805	5235	5675	6105	6535	6965	7395	7835	8265	8750	9235	9710	10195		

Rim Size (inch)	Description											MSPN (CAI)			
24	460/70 R24 159A8/159B IND TL 17.5 LR24 (Equiv 18PR)											27534 (372690)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)			
18.4	48.9	22	145.2		DW15L		14, 16, DW14L, DW16L				57.6	42			
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	8685	9645	10615	11575	12545	13505	14460	15430	16390	17360	18320	19290	20250	21220	22180
6 mph Cyc	5665	6295	6925	7550	8180	8805	9435	10065	10690	11320	11950	12575	13205	13835	14460
15 mph	5115	5580	6050	6515	6980	7440	7905	8380	8840	9315	9775	10250	10715		
20 mph	4940	5390	5840	6285	6735	7185	7630	8080	8530	8985	9425	9875	10320		
25 mph	4675	5095	5525	5940	6360	6780	7210	7630	8045	8445	8850	9250	9645		
30 mph	4675	5095	5525	5940	6360	6780	7210	7630	8045	8445	8850	9250	9645		

Rim Size (inch)	Description											MSPN (CAI)			
24	500/70 R24 164A8/164B IND TL 19.5 LR24 (Equiv 20PR)											19122 (346709)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)		
19.6	51.1	23.4	152.5			DW16L		16, DW15L			70.3		40		
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	9920	11025	12125	13230	14330	15430	16535	17635	18740	19840	20945	22045	23150	24250	25355
6 mph Cyc	6460	7175	7905	8620	9350	10065	10780	11510	12225	12950	13670	14385	15100	15820	16535
15 mph	5840	6370	6910	7440	7970	8500	9040	9570	10095	10635	11165	11705	12235		
20 mph	5645	6160	6670	7185	7695	8210	8720	9235	9745	10265	10770	11290	11795		
25 mph	5205	5690	6175	6660	7155	7640	8125	8610	9095	9580	10065	10540	11025		
30 mph	5205	5690	6175	6660	7155	7640	8125	8610	9095	9580	10065	10540	11025		

Rim Size (inch)	Description											MSPN (CAI)			
24	540/70 R24 168A8/168B IND TL 21 LR24 (Equiv 20PR)											34928 (005412)			
Overall Width (inch)	Overall Diameter (inch)		Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)	
22.3	52.8		23.6		156.7		DW18L		DW16L			83.7		42	
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	11055	12050	13030	14020	15000	15995	16975	17970	18950	19940	20920	22785	24660	26535	28395
6 mph Cyc	7210	7850	8500	9140	9790	10430	11065	11720	12355	13005	13645	14860	16085	17305	18520
15 mph	6480	7090	7695	8300	8905	9500	10110	10715	11320	11915	12520	13115	13715		
20 mph	6260	6845	7430	8005	8585	9170	9755	10330	10915	11495	12070	12655	13230		
25 mph	5840	6380	6935	7475	8025	8565	9105	9655	10195	10735	11275	11805	12345		
30 mph	5840	6380	6935	7475	8025	8565	9105	9655	10195	10735	11275	11805	12345		

BIBLOAD® HARD SURFACE

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
26	480/80 R26 167A8/167B IND TL 18.4 R26 (Equiv 20PR)											46166 (886709)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
55.9	25.1	165.9	DW15L		DW16L		716				42		42		
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	10805	12005	13205	14405	15610	16810	18010	19215	20415	21615	22820	24020	25230	26435	27635
6 mph Cyc	7055	7835	8620	9405	10185	10970	11750	12535	13315	14100	14880	16445	18025		
15 mph	6370	6955	7540	8115	8695	9280	9865	10440	11025	11605	12180	12765	13340		
20 mph	6150	6715	7275	7825	8390	8950	9515	10065	10625	11190	11750	12300	12865		
25 mph	5675	6205	6735	7265	7805	8335	8865	9390	9920	10450	10970	11495	12015		
30 mph	5675	6205	6735	7265	7805	8335	8865	9390	9920	10450	10970	11495	12015		

Rim Size (inch)	Description										MSPN (CAI)				
28	440/80 R28 163A8/163B IND TL 16.9 R28 (Equiv 18PR)										49461 (195802)				
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
17.6	55.4	25.1	164.9			DW14L		DW15L				68.4		42	
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	9635	10870	12090	13325	14560	15795	17020	18255	19490	20710	21945	23180	24415	25640	26875
6 mph Cyc	6285	7220	8155	9095	10030	10970	11905	12840	13780	14715	15655	16590	17525		
15 mph	5775	6295	6800	7320	7825	8345	8850	9370	9875	10395	10900	11420	11925		
20 mph	5565	6065	6560	7055	7540	8035	8530	9030	9525	10020	10505	11000	11495		
25 mph	5205	5665	6130	6590	7055	7520	7980	8435	8895	9360	9820	10285	10750		
30 mph	5205	5665	6130	6590	7055	7520	7980	8435	8895	9360	9820	10285	10750		

*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.
- 6 mph Cyc: max. speed 6 mph with cyclic load.



CROSSGRIP®

A MULTI-PURPOSE TIRE FOR USE ON
THE ROAD, GRASS AND SNOW



Backhoe Loaders



Compact Wheel Loaders



Telehandlers



Tractors



VERSATILITY

- A specific rubber compound designed for all-season use
- Non-directional pattern (no need to dismantle tire from rim when rotating the tires)



PRODUCTIVITY

- Greater load at 40 mph*
- Non-directional tread for excellent precision in forward and reverse gear



TRACTION

- Extra long lug edge with optimized tread pattern for good traction on snow (M+S)



STEEL CROWN BELTS

- Combined with exclusive rubber compounds protect against tread puncture and deliver superior overall performance.



SIZES

250/80 R16 124A8/120D IND TL

400/80 R24 156A8/151D IND TL

460/70 R24 159A8/154D IND TL

440/80 R24 161A8/156D IND TL

400/80 R28 158A8/153D IND TL

440/80 R28 163A8/158D IND TL

* For the 440/80 R28 163A8/158D IND TL size, the MICHELIN 158D tire can carry 4,250 kg at 65 kph while competitor 151D tires carry 3,450 Kg at 65 kph. Source: ETRTO standard.

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)		Description										MSPN (CAI)			
16		250/80 R16 124A8/120D IND TL										97221 (564847)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
10.2	31.7	14.3	94.6			W8		W7 W9				12.7		21	
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	3195	3550	3890	4245	4595	4950	5290	5645	5995	6340	6690	7045	7410	7760	8115
6 mph Cyc	2085	2315	2535	2765	3000	3230	3450	3680	3915	4135	4365	4595	4830	5060	5290
15 mph	1875	2015	2160	2305	2445	2590	2735	2875	3020	3230	3440	3650	3860		
20 mph	1810	1950	2095	2240	2380	2525	2670	2810	2955	3165	3375	3570	3780		
25 mph	1720	1850	1995	2125	2260	2390	2535	2670	2800	2985	3165	3350	3525		
30 mph	1720	1850	1995	2125	2260	2390	2535	2670	2800	2985	3165	3350	3525		
40 mph	1445	1585	1720	1865	1995	2140	2270	2415	2545	2680	2820	2955	3085		

Rim Size (inch)	Description											MSPN (CAI)			
24	400/80 R24 156A8/151D IND TL 15.5/80 R24 (Equiv 20PR)											76135 (920345)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
16.3	48.8	22.3	147.5			DW13L		DW12, DW14L				49.4		33	
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	7935	8820	9700	10580	11465	12345	13230	14110	14990	15875	16755	17635	18520	19400	20285
6 mph Cyc	5160	5730	6305	6890	7465	8035	8610	9180	9765	10340	10915	11495	12070	12655	13230
15 mph	4675	5040	5400	5755	6120	6480	6835	7200	7560	8080	8610	9125	9645		
20 mph	4540	4905	5260	5620	5975	6340	6690	7055	7410	7915	8435	8940	9460		
25 mph	4300	4640	4970	5315	5655	5985	6325	6660	7000	7450	7915	8365	8820		
30 mph	4300	4640	4970	5315	5655	5985	6325	6660	7000	7450	7915	8365	8820		
40 mph	3615	3935	4255	4575	4905	5225	5545	5865	6185	6535	6900	7255	7605		

Rim Size (inch)	Description											MSPN (CAI)			
24	440/80 R24 161A8/156D IND TL 16.9 R24 (Equiv 18PR)											74806 (131846)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
17.6	51.7	23.3	156.6		DW14L		DW15L				61.8		33		
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	9170	10195	11210	12235	13250	14275	15300	16315	17340	18355	19380	20405	21420	22445	23455
6 mph Cyc	5975	6635	7310	7970	8640	9305	9975	10635	11300	11970	12630	13305	13965	14640	15300
15 mph	5425	5920	6405	6900	7385	7880	8365	8865	9350	9845	10330	10825	11310		
20 mph	5225	5700	6175	6645	7120	7595	8070	8545	9015	9490	9965	10440	10915		
25 mph	4940	5390	5840	6295	6745	7185	7640	8090	8545	8960	9370	9790	10195		
30 mph	4940	5390	5840	6295	6745	7185	7640	8090	8545	8960	9370	9790	10195		
40 mph	4145	4520	4895	5270	5645	6010	6380	6755	7130	7550	7970	8380	8795		

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
24	460/70 R24 159A8/154D IND TL											11050 (304047)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)			
18.7	49.1	22.6	148.5		DW15L		14 , 16, DW14L, DW16A				57.3	33			
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	8685	9645	10615	11575	12545	13505	14460	15430	16390	17360	18320	19290	20250	21220	22180
6 mph Cyc	5665	6295	6925	7550	8180	8805	9435	10065	10690	11320	11950	12575	13205	13835	14460
15 mph	5115	5580	6050	6515	6980	7440	7905	8380	8840	9315	9775	10250	10715		
20 mph	4940	5390	5840	6285	6735	7185	7630	8080	8530	8985	9425	9875	10320		
25 mph	4675	5095	5525	5940	6360	6780	7210	7630	8045	8445	8850	9250	9645		
30 mph	4675	5095	5525	5940	6360	6780	7210	7630	8045	8445	8850	9250	9645		
40 mph	4010	4375	4740	5095	5455	5820	6175	6535	6900	7240	7585	7925	8265		

Rim Size (inch)	Description											MSPN (CAI)			
28	400/80 R28 158A8/153D IND TL											38141 (219659)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)		
16.2	53.3	24.2	161.2			DW13		W12, W13				42	33		
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	8445	9380	10320	11255	12190	13130	14055	14990	15930	16865	17800	18740	19675	20615	21550
6 mph Cyc	5510	6120	6735	7340	7950	8565	9170	9775	10385	11000	11605	12225	12830	13450	14055
15 mph	4970	5425	5875	6325	6780	7230	7685	8135	8585	9040	9500	9955	10405		
20 mph	4795	5235	5665	6105	6550	6980	7420	7850	8290	8720	9160	9590	10020		
25 mph	4540	4950	5355	5765	6185	6590	7000	7410	7815	8200	8600	8985	9370		
30 mph	4540	4950	5355	5765	6185	6590	7000	7410	7815	8200	8600	8985	9370		
40 mph	3900	4255	4610	4950	5300	5655	6010	6350	6700	7035	7375	7705	8035		

Rim Size (inch)	Description											MSPN (CAI)			
28	440/80 R28 163A8/158D IND TL 16.9 R28 (Equiv 18PR)											52613 (439765)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
17.7	55.5	25	168.6			DW14L		DW15L				68.4		33	
Psi	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64
Stat	9635	10870	12090	13325	14560	15795	17020	18255	19490	20710	21945	23180	24415	25640	26875
6 mph Cyc	6285	7220	8155	9095	10030	10970	11905	12840	13780	14715	15655	16590	17525		
15 mph	5775	6295	6810	7330	7860	8380	8895	9415	9930	10430	10935	11430	11925		
20 mph	5565	6065	6560	7055	7550	8035	8530	9030	9525	10020	10515	11000	11495		
25 mph	5205	5665	6130	6590	7055	7505	7970	8435	8895	9360	9820	10285	10750		
30 mph	5205	5665	6130	6590	7055	7505	7970	8435	8895	9360	9820	10285	10750		
40 mph	4485	4870	5270	5655	6050	6435	6825	7220	7605	8045	8490	8930	9370		

*IMPORTANT:

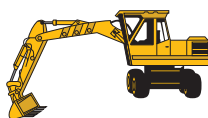
The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.



XF™

**RADIAL STEEL CONSTRUCTION TO
INCREASE TIRE LIFE & TRACTION**



Wheeled Excavators



RADIAL TIRE



COMFORT

- Protection of vehicle & operator



SERVICE LIFE

- Proven casing endurance



VERSATILITY

- Efficient on all surfaces



100% STEEL CONSTRUCTION

- Great stability
- Excellent puncture resistance and better load distribution



SIZES

445/70 R19.5 173A8/180A2 TL

445/70 R22.5 175A8/182A2 TL

* vs. main competitor bias tire

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
19.5	445/70 R19.5 173A8/180A2 TL 18 R19.5											81617 (489102)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
17.8	43.7	19.6		131.1		14						43.6		23	
Psi	51	55	58	64	70	75	81	87	90	93	96	99	102	104	109
Stat	14505	15565	16280	17690	19105	20525	21935	23360	24065	24770	25475	26180	26895	27600	28660
6 mph	8930	9580	10020	10890	11760	12630	13505	14375	14805	15245	15675	16115	16545	16985	17635
12 mph	7905	8490	8875	9645	10415	11190	11960	12730	13115	13505	13890	14275	14660	15045	15620
20 mph	7540	8090	8465	9195	9930	10670	11410	12145	12510	12875	13250	13615	13990	14350	14905
22 mph	7395	7935	8300	9015	9745	10460	11190	11905	12270	12630	12995	13350	13715	14075	14615
25 mph	7255	7780	8135	8840	9555	10265	10970	11675	12025	12380	12745	13095	13450	13800	14330

Rim Size (inch)	Description											MSPN (CAI)			
22.5	445/70 R22.5 175A8/182A2 TL 18 R22.5											33819 (073522)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)			
17.8	46.9	21.2	141		14						50.5	25			
Psi	51	55	58	64	70	75	81	87	90	93	96	99	102	104	109
Stat	15390	16515	17275	18770	20270	21780	23280	24790	25540	26290	27040	27790	28550	29300	30425
6 mph	9480	10175	10635	11565	12490	13415	14340	15265	15730	16195	16655	17120	17580	18045	18740
12 mph	8390	9005	9415	10230	11045	11870	12690	13505	13920	14330	14740	15145	15555	15960	16580
20 mph	8015	8600	8995	9775	10550	11330	12115	12895	13295	13680	14065	14460	14850	15245	15830
22 mph	7850	8420	8805	9580	10340	11110	11870	12645	13030	13415	13790	14175	14560	14945	15520
25 mph	7695	8255	8630	9380	10140	10890	11640	12390	12765	13140	13525	13900	14275	14650	15210

***IMPORTANT:**

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.



XM47™

GREAT ON-ROAD COMFORT & GOOD GRIP IN OFF-ROAD CONDITIONS



Backhoe Loaders



Compact Wheel Loaders



Telehandlers



FOR MULTI PURPOSE OFF-ROAD TRUCKS

- Radial tire up to 55 mph



SPEED

- Very good handling up to 55 mph



ROBUSTNESS

- Reinforced structure



SERVICE LIFE

- Proven casing endurance



SIZES

405/70 R20 136G TL

425/75 R20 148G TL

445/70 R24 151G TL

495/70 R24 155G TL

*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are

provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
20	405/70 R20 136G TL											43043 (123708)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)			
15.6	42.4	19	125.7		11		11SDC, W10				36.2	35			
Psi	15	17	23	26	29	32	35	38	41	44	46	49	52	55	59
Stat	4300	4815	5855	6370	6890	7420	7935	8455	8975	9490	10010	10525	11045	11565	12345
6 mph	3085	3460	4210	4585	4960	5335	5710	6075	6450	6825	7200	7575	7950	8320	8885
20 mph	2140	2405	2920	3175	3440	3705	3955	4220	4485	4740	5005	5260	5525	5785	6175
25 mph	1985	2225	2700	2945	3175	3415	3660	3890	4135	4375	4610	4850	5095	5325	5690
40 mph	1875	2095	2545	2780	3000	3220	3450	3670	3890	4125	4345	4575	4795	5015	5355
55 mph	1720	1930	2350	2545	2755	2965	3175	3385	3595	3790	4000	4210	4420	4630	4940

Rim Size (inch)	Description										MSPN (CAI)				
20	425/75 R20 148G TL										75328 (123706)				
Overall Width (inch)	Overall Diameter (inch)		Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)	
17.7	45.2		20		133.8		13		11, 11SDC, 13SDC			48.9		38	
Psi	15	17	23	26	29	32	35	38	41	44	46	49	52	55	59
Stat	6065	6790	8245	8985	9710	10440	11165	11895	12620	13350	14075	14815	15545	16270	17360
6 mph	4345	4870	5920	6450	6980	7495	8025	8555	9085	9600	10130	10660	11190	11705	12500
20 mph	3020	3385	4110	4485	4850	5215	5580	5940	6305	6680	7045	7410	7770	8135	8685
25 mph	2780	3110	3780	4125	4455	4795	5125	5465	5800	6140	6470	6800	7145	7475	7980
40 mph	2625	2945	3570	3890	4210	4530	4840	5160	5480	5800	6120	6425	6745	7065	7540
55 mph	2425	2710	3295	3595	3880	4180	4465	4760	5050	5345	5635	5920	6215	6505	6945

Rim Size (inch)	Description											MSPN (CAI)			
24	445/70 R24 151G TL											45627 (123642)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
18.2	48.8	22.1	145.2		DW15L		DW14L, W14L, W15L				55.5		43		
Psi	15	17	23	26	29	32	35	38	41	44	46	49	52	55	59
Stat	6615	7420	9015	9810	10615	11410	12215	13020	13810	14615	15410	16215	17020	17815	19015
6 mph	4760	5335	6495	7065	7640	8225	8795	9370	9945	10525	11100	11675	12245	12830	13690
20 mph	3305	3705	4510	4905	5300	5710	6105	6505	6900	7310	7705	8100	8500	8905	9500
25 mph	3040	3405	4145	4520	4885	5260	5620	5985	6360	6725	7100	7465	7825	8200	8750
40 mph	2865	3210	3900	4255	4595	4950	5290	5645	5985	6340	6680	7035	7375	7725	8245
55 mph	2645	2965	3605	3925	4245	4565	4885	5205	5525	5840	6160	6480	6800	7120	7605

Rim Size (inch)	Description											MSPN (CAI)			
24	495/70 R24 155G TL											88892 (123620)			
Overall Width (inch)	Overall Diameter (inch)		Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)	
20	51.6		22.9		152.9		DW16L		W16L			65.5		44	
Psi	15	17	23	26	29	32	35	38	41	44	46	49	52	55	59
Stat	7440	8345	10140	11035	11940	12840	13735	14640	15545	16435	17340	18230	19135	20040	21385
6 mph	5355	6010	7295	7950	8600	9235	9890	10540	11175	11830	12480	13130	13770	14420	15390
20 mph	3725	4180	5070	5525	5965	6415	6865	7310	7760	8200	8655	9105	9545	10000	10670
25 mph	3415	3835	4665	5070	5490	5895	6315	6725	7145	7550	7970	8390	8795	9215	9835
40 mph	3220	3605	4385	4775	5170	5555	5940	6340	6725	7120	7505	7895	8290	8675	9260
55 mph	2975	3340	4055	4420	4775	5135	5500	5855	6215	6570	6935	7295	7650	8015	8555

* Refer to the notes at bottom of previous page



POWER CL™

**BIAS PLY TIRE RESISTANT TO CUTS
WITH GREAT STABILITY**



Backhoe Loaders



Compact Wheel Loaders

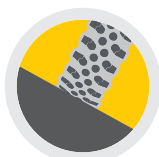


Telehandlers



ROBUSTNESS

- Multiple casing plies for impact and puncture resistance



STABILITY

- Sidewall rigidity allows for excellent vertical and lateral stability



LOAD CAPACITY

- High load capacity for optimized productivity



SIDEWALL THICKNESS

- 20 mm compared to 12 mm (vs. a leading competitor tire)
- Enhanced puncture resistance



SIZES

280/80 -18 132A8 IND TL
340/80 -18 143A8 IND TL
280/80 -20 133A8 IND TL
340/80 -20 144A8 IND TL
400/70 -20 149A8 IND TL

400/70 -24 158A8 IND TL
460/70 -24 159A8 IND TL
400/80 -24 162A8 IND TL
500/70 -24 164A8 IND TL
440/80 -24 168A8 IND TL

480/80 -26 167A8 IND TL
440/80 -28 163 A8 IND TL
420/80 -30 155A8 IND TL

POWER CL™

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description										MSPN (CAI)				
18	280/80 -18 132A8 IND TL 10.5/80 - 18 (Equiv 10PR)										38882 (281778)				
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
11.3	35.5	16.3	105.9		9		10, W10, W8, W9				21.1		33		
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	4055	4465	5270	6085	6900	7705	8520	9325	9735	10140					
6 mph Cyc	2645	2910	3440	3970	4495	5025	5555	6085	6350	6615					
6 mph	2205	2425	2865	3305	3750	4190	4630	5070	5290	5510					
15 mph	1875	2060	2435	2810	3185	3550	3925	4300	4485	4675					
20 mph	1830	2015	2380	2745	3120	3485	3845	4220	4400	4585					
25 mph	1765	1940	2295	2645	3000	3350	3705	4055	4235	4410					

Rim Size (inch)	Description											MSPN (CAI)			
18	340/80 -18 143A8 IND TL 12.5/80 - 18 (Equiv 12PR)											04967 (610873)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
13.9	39.6	17.8	117.6		11		10, 11SDC, 12, 12SDC, W10, W11				28		30		
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	5535	6085	7185	8300	9405	10505	11605	12720	13270	13825					
6 mph Cyc	3615	3980	4695	5410	6140	6855	7575	8300	8655	9015					
6 mph	3000	3295	3900	4510	5105	5710	6315	6910	7220	7520					
15 mph	2545	2800	3320	3825	4330	4850	5355	5875	6130	6380					
20 mph	2490	2745	3240	3735	4245	4740	5235	5745	5985	6240					
25 mph	2405	2645	3130	3605	4090	4575	5060	5535	5775	6020					

Rim Size (inch)	Description											MSPN (CAI)			
20	280/80 -20 133A8 IND TL 10.5/80 - 20 (Equiv 10PR)											28486 (694767)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
11.3	37.3	17.1	111.3		9		10, W10, W8, W9				22.7		34		
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	4190	4610	5445	6270	7110	7950	8785	9610	10030	10450					
6 mph Cyc	2735	3010	3550	4090	4640	5180	5720	6270	6535	6810					
6 mph	2270	2500	2955	3405	3870	4320	4775	5235	5455	5690					
15 mph	1920	2115	2500	2890	3275	3660	4045	4430	4620	4815					
20 mph	1895	2085	2460	2835	3210	3595	3970	4345	4530	4720					
25 mph	1810	1995	2360	2725	3085	3450	3815	4180	4355	4540					

Rim Size (inch)	Description										MSPN (CAI)				
20	340/80 -20 144A8 IND TL 12.5/80 - 20 (Equiv 12PR)										56730 (495503)				
Overall Width (inch)	Overall Diameter (inch)		Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)	
13.3	41.1		18.7		122.5		11		10, 11SDC, 12, 12SDC, W10, W11			29.9		32	
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	5690	6250	7385	8520	9655	10790	11925	13060	13635	14200					
6 mph Cyc	3705	4080	4815	5555	6295	7035	7780	8520	8885	9260					
6 mph	3085	3395	4010	4630	5245	5865	6480	7100	7410	7715					
15 mph	2610	2875	3395	3925	4455	4970	5500	6020	6285	6550					
20 mph	2555	2810	3330	3845	4355	4870	5390	5895	6160	6415					
25 mph	2470	2710	3210	3705	4200	4695	5180	5675	5930	6175					

* Refer to the notes at the end of the tables of this range

POWER CL™

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
20	400/70 -20 149A8 IND TL 16.0/70 - 20 / 405/70 - 20 (Equiv 16PR)											18007 (346809)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
15.9	41.9	18.9	124.7			13		12, 12SDC, 13SDC, 14				34.1		37	
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	6590	7255	8575	9890	11210	12535	13855	15170	15830	16490					
6 mph Cyc	4300	4730	5590	6450	7310	8180	9040	9900	10330	10760					
6 mph	3595	3945	4665	5380	6095	6810	7520	8235	8600	8950					
15 mph	3040	3350	3955	4565	5170	5775	6380	6990	7285	7595					
20 mph	2975	3275	3870	4465	5060	5665	6260	6855	7155	7450					
25 mph	2865	3155	3725	4300	4870	5445	6020	6590	6880	7165					

Rim Size (inch)	Description											MSPN (CAI)			
24	400/70 -24 158A8 IND TL 16.0/70 - 24 / 405/70 - 24 (Equiv 20PR)											60752 (407878)			
Overall Width (inch)	Overall Diameter (inch)		Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)	
16.5	46.2		21.1		137.7		DW13		13 14 DW14L			43.6		37	
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	7255	7970	9405	10825	12260	13690	15115	16545	17260	17980	18695	19400	20115	20835	21550
6 mph Cyc	4730	5190	6130	7065	7990	8930	9855	10790	11255	11730	12190	12655	13115	13590	14055
6 mph	3945	4330	5115	5885	6670	7440	8225	8995	9390	9775	10165	10550	10945	11330	11720
15 mph	3340	3670	4330	4995	5645	6305	6965	7630	7960	8290	8610	8940	9270	9600	9930
20 mph	3275	3595	4245	4895	5535	6185	6835	7485	7805	8125	8455	8775	9095	9425	9745
25 mph	3155	3460	4090	4705	5325	5950	6570	7200	7505	7815	8125	8435	8750	9060	9370

Rim Size (inch)	Description											MSPN (CAI)			
24	400/80 -24 162A8 IND TL 15.5/80 -24 Equiv 20 PR)											53837 (050267)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim	Acceptable Rims				75% internal volume (gallon)	Tread depth (32nd inch)			
16.3	49.5	22.5	147.4			DW13	DW14L, 13, 14, TW14L				49.4	37			
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	8115	8920	10515	12115	13715	15310	16910	18510	19300	20105	20900	21705	22500	23305	24095
6 mph Cyc	5290	5810	6855	7905	8940	9985	11025	12070	12590	13115	13635	14155	14670	15200	15720
6 mph Dual	3305	3585	4135	4685	5235	5785	6340	6890	7165	7440	7715	7990	8265	8545	8820
6 mph	4410	4840	5710	6580	7450	8320	9180	10055	10495	10925	11355	11795	12225	12665	13095
15 mph	3735	4100	4840	5580	6315	7055	7780	8520	8895	9260	9625	10000	10360	10735	11100
20 mph	3660	4025	4740	5465	6195	6910	7640	8355	8720	9085	9445	9810	10165	10525	10890
25 mph	3525	3880	4575	5270	5965	6660	7350	8045	8390	8740	9085	9435	9775	10130	10470
20 mph FRT	6615	6725	6945	7165	7385	7605	7825	8045	8155	8265	8380	8490	8600	8710	8820

* Refer to the notes at the end of the tables of this range

POWER CL™

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)		Description										MSPN (CAI)			
24		440/80 -24 168A8 IND TL 16.9 - 24 / 16.5/85 - 24 (Equiv 22PR)										56443 (165629)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
18.1	52.3	23.5		155.3		DW15L		14, DW13, DW14L				62.3		37	
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	9570	10505	12390	14275	16160	18045	19920	21805	22750	23690	24625	25575	26510	27460	28395
6 mph Cyc	6240	6855	8080	9315	10540	11760	12995	14220	14835	15455	16060	16680	17295	17900	18520
6 mph	5205	5710	6735	7760	8785	9810	10825	11850	12370	12875	13380	13900	14405	14925	15430
15 mph	4420	4850	5720	6590	7450	8320	9180	10055	10485	10925	11355	11785	12215	12655	13085
20 mph	4320	4750	5600	6450	7295	8145	9005	9855	10275	10705	11135	11550	11980	12400	12830
25 mph	4165	4575	5390	6215	7035	7850	8665	9480	9890	10305	10715	11120	11530	11940	12345

Rim Size (inch)		Description										MSPN (CAI)				
24		460/70 -24 159A8 IND TL 17.5 L - 24 (Equiv 18PR)										86617 (474764)				
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)			Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
18	48.9	22	145.2			DW15L		14, 16, DW14L, DW16L				57.3		37		
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73	
Stat	7605	8575	10515	12465	14405	16345	18285	20240	21210	22180						
6 mph Cyc	4960	5590	6855	8125	9390	10660	11925	13195	13835	14460						
6 mph	4135	4665	5720	6780	7835	8885	9945	11000	11530	12060						
15 mph	3505	3955	4850	5745	6645	7540	8435	9335	9775	10230						
20 mph	3440	3880	4760	5635	6515	7395	8280	9150	9590	10030						
25 mph	3305	3725	4575	5425	6260	7110	7960	8795	9225	9645						

Rim Size (inch)		Description										MSPN (CAI)				
24		500/70 -24 164A8 IND TL 19.5 L - 24 (Equiv 20PR)										06567 (196220)				
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)			
19.8	51.8	23.1	153.7		DW16L		16 DW15L				69.7		37			
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73	
Stat	8620	9735	11970	14200	16425	18660	20890	23125	24240	25355						
6 mph Cyc	5620	6350	7805	9260	10715	12170	13625	15080	15805	16535						
6 mph	4685	5290	6505	7715	8930	10140	11355	12565	13175	13780						
15 mph	3970	4485	5510	6535	7575	8600	9625	10660	11165	11685						
20 mph	3900	4410	5410	6425	7430	8445	9445	10460	10955	11465						
25 mph	3750	4235	5205	6175	7145	8115	9085	10055	10540	11025						

Rim Size (inch)		Description										MSPN (CAI)				
26		480/80 -26 167A8 IND TL 18.4 - 26 (Equiv 20PR)										32114 (226486)				
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)			
19.8	55.8	25.1		165.8		DW16L		DW15L			79.8		35			
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73	
Stat	10845	11940	14110	16290	18465	20645	22820	25230	26435	27635						
6 mph Cyc	7075	7780	9205	10625	12050	13460	14880	16455	17240	18025						
6 mph	5885	6480	7660	8850	10040	11220	12410	13725	14375	15025						
15 mph	5005	5500	6505	7505	8510	9515	10515	11630	12190	12745						
20 mph	4895	5390	6370	7365	8345	9335	10320	11410	11960	12500						
25 mph	4720	5190	6140	7090	8025	8975	9920	10970	11495	12015						

* Refer to the notes at the end of the tables of this range

POWER CL™

Rim Size (inch)	Description											MSPN (CAI)			
28	440/80 -28 163 A8 IND TL 16.9 - 28 / 16.5/85 - 28 (Equiv 18PR)											95541 (691578)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
17.7	55.6	25.3	165.4		DW15L		DW13, DW14L				68.4		37		
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
Stat	9635	10605	12535	14475	16415	18340	20285	22510	23610	24725					
6 mph Cyc	6285	6910	8180	9435	10705	11960	13230	14685	15400	16125					
6 mph	5235	5765	6810	7870	8920	9975	11025	12235	12830	13435					
15 mph	4440	4885	5775	6670	7560	8455	9350	10375	10890	11400					
20 mph	4355	4795	5665	6550	7420	8300	9170	10175	10680	11175					
25 mph	4190	4610	5455	6295	7130	7980	8820	9790	10265	10750					

Rim Size (inch)		Description										MSPN (CAI)			
30		420/80 -30 155A8 IND TL 16.9 - 30 (Equiv 14PR)										29803 (577845)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
17	56.4	25.8	169.1		DW15L		DW13, DW14L				64.7		45		
Psi	15	17	23	29	35	41	46	52	55	58	61	64	67	70	73
6 mph Cyc	6085	6700	7925	9150	10375	11595	12820								
6 mph	5070	5580	6605	7615	8640	9655	10680								
15 mph	4300	4730	5600	6460	7330	8190	9060								
20 mph	4220	4640	5490	6340	7185	8035	8885								
25 mph	4055	4465	5280	6095	6910	7725	8545								

***IMPORTANT:**

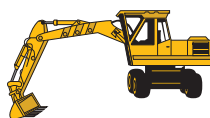
The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.
- 6 mph Cyc: max. speed 6 mph with cyclic load.



POWER DIGGER

BIAS PLY TIRE RESISTANT TO CUTS WITH GREAT STABILITY



Wheeled Excavators



LONG SERVICE LIFE

- Excellent wear resistance for long service life



DAMAGE & CUT RESISTANT

- +57% sidewall thickness¹



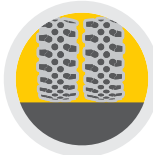
STABILITY

- High bridging in tread blocks help with handling and wear



ROBUSTNESS

- Rugged design for damage resistance



DUAL FITMENT FOR WHEELED EXCAVATORS²



SIZES

10.00-20 165A2/147B 16PR TT

(1) Compared to main competitor bias tire
(2) Requires tube and a flap

POWER DIGGER

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description										MSPN (CAI)				
20	10.00-20 165A2/147B 16PR TT										03227 (263208)				
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim	Acceptable Rims					75% internal volume (gallon)	Tread depth (32nd inch)			
11.3	41.3	19.2	123.8		7.5T						14	19			
Psi	58	64	70	75	81	87	93	96	99	102	104	107	110	113	116
Stat						13005	13800	14200	14595	14990	15390	15785	16180	16570	16955
6 mph						8685	9215	9480	9755	10020	10285	10550	10815	11090	11355
12 mph						6925	7340	7550	7760	7970	8180	8390	8600	8805	9015
20 mph						5665	6010	6185	6360	6535	6700	6880	7055	7240	7430
22 mph						5300	5635	5785	5950	6120	6285	6450	6605	6755	6910
30 mph						5205	5525	5675	5840	5995	6150	6315	6470	6625	6780

*IMPORTANT:

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- Stat: static load.



BIBSTEEL™ ALL TERRAIN

REINFORCED RADIAL CONSTRUCTION /
BETTER TRACTION / NO DOWNTIME



Skid Steer Loaders



Telehandlers



Backhoe Loaders



COMFORT

- Smooth ride for vehicle & operator



TRACTION

- Radial construction & open tread pattern



ROBUSTNESS

- 100% steel construction for puncture resistance



SERVICE LIFE

- Proven casing endurance



100% STEEL CONSTRUCTION

- Great stability
- Excellent puncture resistance and better load distribution



SIZES

210/70 R15 117A8/117B IND TL

300/70 R16.5 137A8/137B IND TL

360/70 R17.5 148A8/148B IND TL

260/70 R16.5 129A8/129B IND TL

BIBSTEEL™ ALL TERRAIN

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
15	210/70 R15 117A8/117B IND TL (27 x 8.50 R15) Equiv 8PR Replaces size 215/70 R15											20011 (085459)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
8.2	26.8	12.4	80		7						6.9		19		
Psi	22	26	32	38	44	46	49	52	55	58	61	64	67	70	73
Stat	2425	2800	3275	3735	4200	4430	4665	4895	5125	5355	5590	5820	6050	6285	6515
15 mph	1170	1355	1585	1810	2030	2140	2250	2360	2480	2590	2700	2810	2930	3040	3155
25 mph	1045	1215	1420	1630	1830	1930	2030	2125	2225	2325	2435	2535	2635	2735	2835
30 mph	1045	1215	1420	1630	1830	1930	2030	2125	2225	2325	2435	2535	2635	2735	2835

Rim Size (inch)	Description											MSPN (CAI)			
16.5	260/70 R16.5 129A8/129B IND TL (10 R16.5) Equiv 12PR Replaces size 265/70 R16.5											19038 (176281)			
Overall Width (inch)	Overall Diameter (inch)		Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)	
10.4	30.5		14		90.9		8.25					12.4		25	
Psi	22	26	32	38	44	46	49	52	55	58	61	64	67	70	73
Stat	3505	3990	4650	5325	5995	6325	6670	7010	7340	7685	8025	8365	8695	9040	9380
15 mph	1675	1920	2240	2570	2900	3065	3230	3395	3550	3715	3880	4045	4200	4365	4530
25 mph	1520	1730	2015	2315	2610	2755	2900	3055	3195	3340	3495	3640	3780	3935	4080
30 mph	1520	1730	2015	2315	2610	2755	2900	3055	3195	3340	3495	3640	3780	3935	4080

Rim Size (inch)	Description										MSPN (CAI)				
16.5	300/70 R16.5 137A8/137B IND TL (12 R16.5) Equiv 14PR										34034 (625787)				
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)		
12.2	32.8	15	97.7		9,75						17.2		29		
Psi	22	26	32	38	44	46	49	52	55	58	61	64	67	70	73
Stat	4430	5005	5800	6625	7450	7860	8280	8710	9125	9545	9975	10395	10815	11245	11660
15 mph	2140	2415	2800	3195	3595	3790	3990	4200	4400	4610	4805	5015	5215	5425	5620
25 mph	1930	2170	2515	2875	3240	3415	3605	3780	3970	4155	4330	4520	4705	4885	5070
30 mph	1930	2170	2515	2875	3240	3415	3605	3780	3970	4155	4330	4520	4705	4885	5070

Rim Size (inch)	Description											MSPN (CAI)			
17.5	360/70 R17.5 148A8/148B IND TL											17395 (360353)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims				75% internal volume (gallon)		Tread depth (32nd inch)	
13.8	37.4	16.9		111.1		10.5						26.2		33	
Psi	22	26	32	38	44	46	49	52	55	58	61	64	67	70	73
Stat	5985	6845	7980	9125	10275	10845	11410	11980	12555	13130	13700	14275	14835	15410	15985
15 mph	2865	3285	3835	4385	4950	5225	5500	5775	6050	6325	6605	6890	7165	7440	7715
25 mph	2600	2975	3470	3970	4465	4705	4960	5205	5455	5700	5950	6195	6450	6690	6945
30 mph	2600	2975	3470	3970	4465	4705	4960	5205	5455	5700	5950	6195	6450	6690	6945

*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.



BIBSTEEL™ **HARD SURFACE**

**REINFORCED RADIAL CONSTRUCTION /
BETTER TRACTION / NO DOWNTIME**



Skid Steer Loaders



Telehandlers



Backhoe Loaders



RADIAL TIRE

- Ideal for hard surface applications



COMFORT

- Smooth ride for vehicle & operator



ROBUSTNESS

- 100% steel construction for puncture resistance



SERVICE LIFE

- Proven casing endurance



100% STEEL CONSTRUCTION

- Great stability
- Excellent puncture resistance and better load distribution



SIZES

260/70 R16.5 129A8/129B IND TL

300/70 R16.5 137A8/137B IND TL

BIBSTEEL™ HARD SURFACE

Tire specifications and pressure table. Load per tire in lbs.*

Rim Size (inch)	Description											MSPN (CAI)			
16.5	260/70 R16.5 129A8/129B IND TL (10 R16.5) Equiv 12PR											38281 (275538)			
Overall Width (inch)	Overall Diameter (inch)	Loaded Radius (inch)	Rolling Circumference (inch)		Recommended Rim		Acceptable Rims					75% internal volume (gallon)	Tread depth (32nd inch)		
10.5	30.4	14	90.8		8.25							11.9	23		
Psi	22	26	32	38	44	46	49	52	55	58	61	64	67	70	73
Stat	3505	3990	4650	5325	5995	6325	6670	7010	7340	7685	8025	8365	8695	9040	9380
15 mph	1675	1920	2240	2570	2900	3065	3230	3395	3550	3715	3880	4045	4200	4365	4530
25 mph	1520	1730	2015	2315	2610	2755	2900	3055	3195	3340	3495	3640	3780	3935	4080
30 mph	1520	1730	2015	2315	2610	2755	2900	3055	3195	3340	3495	3640	3780	3935	4080

Rim Size (inch)	Description											MSPN (CAI)			
16.5	300/70 R16.5 137A8/137B IND TL (12 R16.5) Equiv 14PR											84590 (241265)			
Overall Width (inch)	Overall Diameter (inch)		Loaded Radius (inch)		Rolling Circumference (inch)		Recommended Rim		Acceptable Rims			75% internal volume (gallon)		Tread depth (32nd inch)	
12.4	32.7		14.9		97.5		9.75					17.2		27	
Psi	22	26	32	38	44	46	49	52	55	58	61	64	67	70	73
Stat	4430	5005	5800	6625	7450	7860	8280	8710	9125	9545	9975	10395	10815	11245	11660
15 mph	2140	2415	2800	3195	3595	3790	3990	4200	4400	4610	4805	5015	5215	5425	5620
25 mph	1930	2170	2515	2875	3240	3415	3605	3780	3970	4155	4330	4520	4705	4885	5070
30 mph	1930	2170	2515	2875	3240	3415	3605	3780	3970	4155	4330	4520	4705	4885	5070

*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 6 psi.
- For heavy road use, add 6 psi.
- Stat: static load.



X[®] TWEEL[®] SSL 2

**AIRLESS RADIAL TIRE FOR SKID STEERS AND
LIGHT CONSTRUCTION EQUIPMENT**



Tweel.Michelinman.com

The MICHELIN[®] X[®] TWEEL[®] SSL 2 airless radial tire is one single unit, replacing the current tire/wheel/valve assembly. There is no need for complex wheel/tire mounting equipment and once the TWEEL[®] unit is bolted on, there is no air pressure to maintain. TWEEL SSL 2 airless radial tires are available in two tread patterns: All Terrain and Hard Surface Traction. This second generation MICHELIN X TWEEL SSL offers significant new benefits, including:

- Improved shear beam construction engineered to maximize core life¹
- New spoke material helps provide up to 10 times greater spoke life compared to the previous models²
- New interlocked hub designed to increase durability in demanding conditions

(1) On an internal drum endurance test, the MICHELIN X TWEEL SSL 2 with a new shear beam construction lasted over twice as long as the original design.
(2) Under testing measuring crack growth under fully relaxed conditions, the new spoke material had a crack growth rate that was nearly 10 times slower than the original material.



TYPICAL CONSTRUCTION (SSL 2)

1. Deep open tread (AT) designed for excellent cleaning and traction. A deep layer of undertread means the core can be retreaded again and again.
2. Zero degree belts (under the tread) and proprietary design provide great lateral stiffness, while resisting damage and absorbing impacts.
3. Michelin's proprietary Comp10 Cable™ forms a semi-rigid "shear beam", and allows the load to hang from the top
4. Universal, 8 hole, interlocking heavy gauge steel hub for robust attachment to the machine.
5. High strength, poly-resin spokes carry the load and absorb impacts, help dampen the ride, and provide a unique energy transfer that reduces pneumatic bounce.



X[®] TWEEL[®] SSL 2



MSPN 07013
All Terrain



MSPN 45604
Hard Surface Traction



2-Piece Hub X TWEEL SSL shown
without a hub adapter installed



PRODUCTIVITY

- No downtime due to flat tires
- Outstanding stability contributes to high machine productivity



EXCELLENT DRIVER COMFORT

- Unique spoke design helps reduce “bounce” and driver fatigue associated with pneumatic tires



LONG PRODUCT LIFE

- Consistent footprint, with tread designed to last 2-3 times longer than a pneumatic tire at equal tread depth, and capable of being retreaded



2-PIECE HUB MODELS AVAILABLE WITH ADAPTERS

- Enables the TWEEL[®] airless radial tire to be used with a range of equipment



Hub Adapter
MSPN 47139
CAI 419992
12 mm thick 1015
carbon steel / reversible
8.75" (222.3 mm) center dia.
8 x 10.91" bolt pattern
0.79" (20 mm) bolt holes, no taper
Fits front of Case backhoe
loader machines



Hub Adapter
MSPN 47462
CAI 481115
12 mm thick 1015
carbon steel / reversible
9.0" (228.6 mm) center dia.
8 x 10.75" bolt pattern
0.67" (17 mm) bolt holes, tapered
Fits some Bobcat machines



Hub Adapter
MSPN 47868
CAI 291074
12 mm thick 1015
carbon steel / reversible
6.0" (152.4 mm) center dia.
8 x 8.0" bolt pattern
0.67" (17 mm) bolt holes, tapered
Use adapter to change offset on
8 x 8.0" standard fitment size



Hub Adapter
MSPN 04630
CAI 336820
12 mm thick 1015
carbon steel / reversible
3.68" (93.5 mm) center dia.
10 x 140 mm bolt pattern
0.63" (16 mm) bolt holes, tapered
Fits some truck mounted forklifts



Hub Adapter
MSPN 47999
CAI 336959
12 mm thick 1015
carbon steel / reversible
Blank for custom applications,
including a specific bolt
configuration not identified here

MSPN	Description	Size	Max Load @ 15Km/h	Tread Depth	Undertread	Weight
07013	X [®] TWEEL [®] SSL 2 All Terrain	12N16.5	4,400 lbs.	31/32nds	12/32nds	211.0 lbs
45604	X [®] TWEEL [®] SSL 2 Hard Surface Traction	12N16.5	4,400 lbs.	48/32nds	8/32nds	240.0 lbs
93405	X [®] TWEEL [®] SSL 2 All Terrain	10N16.5	3,700 lbs.	31/32nds	10/32nds	160.0 lbs
69607	X [®] TWEEL [®] SSL 2 Hard Surface Traction	10N16.5	3,700 lbs.	48/32nds	10/32nds	190.0 lbs
76642	X [®] TWEEL [®] SSL All Terrain / 2-Piece Hub*	12N16.5	4,400 lbs	31/32nds	12/32nds	226.0 lbs
56289	X [®] TWEEL [®] SSL Hard Surface Traction / 2-Piece Hub*	12N16.5	4,400 lbs.	48/32nds	8/32nds	255.0 lbs

* Includes improved shear beam and new spoke material introduced with SSL 2, but does not include the SSL 2 interlocking hub.
Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.



X® TWEEL® TURF

**AIRLESS RADIAL TIRE FOR
ZERO TURN RADIUS MOWERS**



Zero Turn Radius Mowers

 **Tweel.Michelinman.com**



NO MORE FLAT TIRES

- Airless radial tire design eliminates downtime due to flat tires
- Available in sizes to fit a wide range of mowers



CONSISTENT HUB HEIGHT

- Helps ensure the mower deck produces an even cut



STABILITY & RIDER COMFORT

- Excellent lateral stability on hillsides and sloped surfaces, and outstanding operator comfort, even when navigating over curbs and other bumps



LONG WEAR LIFE

- High performance compounds and an efficient contact patch designed to provide a long wear life that is 2-3 times that of a pneumatic tire at equal tread depth



SIZES / SPECIFICATIONS

MSPN	Description	Size	Center Color	Max Load (lbs.)	Wheel Offset (in)	Bolt Pattern	Weight (lbs.)
01133	X® TWEEL® Turf	18x8.5N10	Black	529	-0.4	4x4 in.	28.4
37968	X® TWEEL® Turf	22x11N12	Black	529	-1.1	4x4 in.	38.3
47260	X® TWEEL® Turf	22x11N12 XL	Black	727	-1.375	5x4.5 in.	39.5
50357	X® TWEEL® Turf	24x12N12	Black	750	-0.75	4x4 in.	47.7
77185	X® TWEEL® Turf	24x12N12	Black	750	-2.2	4x4 in.	48.2
54411	X® TWEEL® Turf	24x12N12	Black	750	-1.3	5x4.5 in.	47.7
14365	X® TWEEL® Turf	24x12N12	Black	750	0.67	5x4.5 in.	47.7
06358	X® TWEEL® Turf	24x12N12 XL	Black	868	-2.2	4x4 in.	49.4
08189	X® TWEEL® Turf	26x12N12	Black	1031	-0.87	4x4 in.	58.6
25913	X® TWEEL® Turf	26x12N12	Black	1031	-2.2	5x4.5 in.	60.3
25926	X® TWEEL® Turf	26x12N12	Black	1031	0.67	5x4.5 in.	59.4

Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.



X® TWEEL®

TURF CASTER

**AIRLESS RADIAL TIRE FOR
ZERO TURN RADIUS MOWERS**



Zero Turn Radius Mowers

Tweel.Michelinman.com



FITS MOST MOWERS

- Integrated metal center hub with OEM quality sealed bearings, available for 5/8" and 3/4" diameter axle bolts
- Spacers available to adapt fit for a variety of popular mowers



RIDER COMFORT

- Unique circular outer beam functions like a spring, creating suspension like characteristics for the front of the mower



LONG WEAR LIFE

- Durable, polyresin tread helps provide long wear life



**13" Grooved
Polyresin Tread**



**13" Smooth
Polyresin Tread**



**15" Smooth
Polyresin Tread**

HUB DIAMETER / SPACERS

The TWEEL® caster is available for 5/8" and 3/4" diameter axle bolt diameters. Depending on axle diameter and fork width, spacers may be required for proper installation. Refer to the chart below for part numbers and dimensions. Additional fitment information is available at michelintweel.com.

SIZES / SPECIFICATIONS

MSPN	Description	Size	Tread	Max Load	Axle Bolt Dia.	Weight (lbs.)
73818	X® TWEEL® Turf Caster	13x6.5N6	Grooved	290	5/8"	12.5
52441	X® TWEEL® Turf Caster	13x6.5N6	Grooved	290	3/4"	12.3
41011	X® TWEEL® Turf Caster	13x6.5N6	Smooth	290	5/8"	12.6
05768	X® TWEEL® Turf Caster	13x6.5N6	Smooth	290	3/4"	12.4
49136	X® TWEEL® Turf Caster	15x6.0N6	Smooth	370	5/8"	15.4
31716	X® TWEEL® Turf Caster	15x6.0N6	Smooth	370	3/4"	15.2



WARNING

Use of incorrect mounting hardware can lead to separation of the TWEEL from the vehicle, loss of control, and serious injury or death

MSPN	Item	Axle Bolt Diameter	Bushing Width	Assembly / Fork Inside Width
34578		1/2"	5/16"	6-3/8"
38182		1/2"	5/8"	7"
40653		1/2"	1"	7-3/4"
65019		3/4"	1"	7-3/4"
34193		5/8"	5/8"	For John Deere 997
30927		1/2" – 3/4"	2-1/8"	Bearing Dust Cap

Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.



X® TWEEL® **ATV / UTV**

**AIRLESS RADIAL TIRE FOR ALL-TERRAIN
AND UTILITY-TERRAIN VEHICLES**



UTVs / ATVs

 **Tweel.Michelinman.com**



NO MORE FLAT TIRES

- Designed specifically for difficult environments and conditions where vehicles are exposed to rugged roads, jagged terrain and other elements hostile to ordinary tires



RIDER COMFORT & STABILITY

- Full width poly-resin spokes help dampen the ride for enhanced operator comfort, while providing outstanding lateral stiffness, excellent cornering and side-hill stability



OFF-ROAD TRACTION

- Low pressure contact patch helps provide outstanding off-road traction



**MSPN 68495 &
65631**



MSPN 01638



MSPN 36384



MSPN 43096



SIZES / SPECIFICATIONS

MSPN	Description	Common Fitments	Size	Max Load	Max Speed	Bolt Pattern	True Offset	Industry Offset/ Backspace	Center Hole Dia.	Bolt Hole Dia.	Weight
68495	X® TWEEL® ATV	Honda ATV	26x9N14	506 lbs	50 mph	4x110 mm	+45 mm	5+2	2.7 in	13 mm	50 lbs.
65631	X® TWEEL® UTV	Honda, Kubota, Yamaha	26x9N14	715 lbs	50 mph	4x110 mm	+52 mm	6+1	2.7 in	13 mm	57 lbs.
01638	X® TWEEL® UTV	Polaris	26x9N14	715 lbs	50 mph	4x156 mm	+30 mm	5+2	5.2 in	13 mm	50 lbs.
36384	X® TWEEL® UTV	Can Am/Kawasaki	26x9N14	715 lbs	50 mph	4x137 mm	+48 mm	5+2	4.1 in	14.3 mm	50 lbs.
43096	X® TWEEL® UTV	John Deere Gator	26x9N14	715 lbs	50 mph	5x4.5 in	+25 mm	5+2	3.13 in	13 mm	50 lbs.

Note: All UTV/ATVs use 60° / Conical / Tapered Lug Nuts.

Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.



X® TWEEL® TURF GOLF CART

**AIRLESS RADIAL TIRE FOR GOLF CARTS
AND UTILITY VEHICLES**

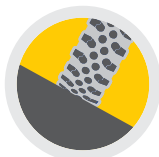


Tweel.Michelinman.com



SMOOTH RIDE

- Unique spoke design helps dampen the ride for enhanced rider comfort when driving over gravel, uneven pavement, and bumps



SIDE-HILL STABILITY

- Full width poly-resin spokes help provide outstanding lateral stiffness for excellent side-hill stability



LONG SERVICE LIFE AND EXCELLENT TRACTION

- Designed to provide excellent traction and long wear life – up to two times longer than a pneumatic golf cart tire



MSPN 01133
Golf cart hub
(includes center dust cap)



MSPN 78245
Utility vehicle hub
(shown on right)



⚠ WARNING Use of incorrect mounting hardware can lead to separation of the TWEEL from the vehicle, loss of control, and serious injury or death

SIZES / SPECIFICATIONS

MSPN	Description	Size	Wheel Offset	Max Speed	Max Load	Bolts/ Bolt Circle	Weight
01133	X® TWEEL® TURF for Golf Carts (Comfort)	18x8.5N10 (205/50N10)	-0.4 in	25 mph	529 lbs.	4x4 in.	28.4 lbs.
78245	X® TWEEL® TURF for Utility Carts	18x8.5N10 (205/50N10)	-0.4 in	25 mph	705 lbs.	4x4 in.	27.6 lbs.

Product measurements are subject to change and are listed here for your convenience. Please see your MICHELIN representative for up-to-date data.

MICHELIN® TUBES

RIM	TIRE SIZE	VALVE CODE	MSPN
16	4.50-16	TR 13	14106
	5.50 - 16	TR 15	84201
	6.00 - 16	TR 15	84201
	6.00 - 16	TR 218A	43906
	6.50 - 16	TR 218A	43906
	7.50-16	TR 218A	36119
	10.00-16	TR 218A	78371
	10.50 - 16	TR218A	3551
	11.00-16	TR 218A	78371
	260/70 - 16	TR 218A	39701
	280/70 - 16	TR 218A	39701
	275/65 - 16	TR218A	3551
	320/65 - 16	TR218A	3551
	7.50 - 18	TR 218A	24594
18	10.5/80 - 18	TR 218A	39082
	12.0 - 18	TR 218A	11037
	12.0 - 18	TR 15	73382
	12.5 - 18	TR 218A	11037
	280/80 - 18	TR 218A	39082
	335/80 - 18	TR 218A	11037
	340/80 - 18	TR 218A	11037
	260/70 - 18	TR 218A	39082
	280/70 - 18	TR 218A	39082
	320/65 - 18	TR 15	73382
	320/65 - 18	TR 218A	11037
	335/65 - 18	TR 15	73382
	340/65 - 18	TR 15	73382
	340/65 - 18	TR 218A	11037
20	7.50 - 20	TR 218A	23393
	9.5 - 20	TR 218A	32538
	14.9 - 20	TR 218A	88153
	340/75 - 20	TR 218A	88153
	375/75 - 20	TR 218A	88153
	380/75 - 20	TR 218A	88153
	260/70 - 20	TR 218A	32538
	280/70 - 20	TR 218A	32538
	360/70 - 20	TR 218A	88153
	400/70 - 20	TR 218A	88153
24	8.3 - 24	TR 218A	71115
	9.5 - 24	TR 218A	71115
	11.2 - 24	TR 218A	18915
	12.4 - 24	TR 218A	18915
	13.6 - 24	TR 218A	7878
	14.5 - 24	TR 218A	7878
	14.9 - 24	TR 218A	39226
	250/85 - 24	TR 218A	71115
	280/85 - 24	TR 218A	18915

RIM	TIRE SIZE	VALVE CODE	MSPN
24	320/85 - 24	TR 218A	18915
	340/85 - 24	TR 218A	7878
	380/85 - 24	TR 218A	39226
	440/80 - 24	TR 218A	23912
	320/70 - 24	TR 218A	18915
	360/70 - 24	TR 218A	18915
	380/70 - 24	TR 218A	7878
	400/70 - 24	TR 218A	39226
	420/70 - 24	TR 218A	N/A
	440/70 - 24	TR 218A	23912
	445/70 - 24	TR 218A	23912
	460/70 - 24	TR 218A	23912
	480/70 - 24	TR 218A	23912
	500/70 - 24	TR 218A	23912
	420/65 - 24	TR 218A	7878
	440/65 - 24	TR 218A	39226
	480/65 - 24	TR 218A	23912
	540/65 - 24	TR 218A	23912
26	18.4 - 26	TR218A	72202
	23.1 - 26	TR218A	15800
	480/80 - 26	TR218A	72202
	VF520/80 - 26	TR218A	72202
	620/75 - 26	TR218A	15800
	520/70 - 26	TR218A	72202
	580/70 - 26	TR218A	15800
	580/70 - 26	TR218A	72202
	620/70 - 26	TR218A	15800
	620/70 - 26	TR218A	40549
	VF620/70 - 26	TR218A	72202
	11.2 - 28	TR218A	18809
28	12.4 - 28	TR218A	32751
	13.6 - 28	TR218A	51574
	14.9 - 28	TR218A	66800
	16.9 - 28	TR218A	69205
	19.5LR - 28	TR218A	69205
	280/85 - 28	TR218A	18809
	320/85 - 28	TR218A	32751
	340/85 - 28	TR218A	51574
	380/85 - 28	TR218A	66800
	360/70 - 28	TR218A	32751
	380/70 - 28	TR218A	51574
	420/70 - 28	TR218A	66800
	480/70 - 28	TR218A	69205
	600/70 - 28	TR218A	40549
	420/65 - 28	TR218A	51574
	440/65 - 28	TR218A	66800

MICHELIN® TUBES

RIM	TIRE SIZE	VALVE CODE	MSPN
28	540/65 - 28	TR218A	69205
	600/65 - 28	TR218A	40549
	VF480/60 - 28	TR218A	66800
	VF520/60 - 28	TR218A	69205
	VF600/60 - 28	TR218A	69205
30	14.9 - 30	TR218A	961
	16.9 - 30	TR218A	87572
	18.4 - 30	TR218A	61754
	23.1 - 30	TR218A	14591
	380/85 - 30	TR218A	961
	420/85 - 30	TR218A	87572
	460/85 - 30	TR218A	61754
	620/75 - 30	TR218A	14591
	420/70 - 30	TR218A	961
	480/70 - 30	TR218A	87572
	520/70 - 30	TR218A	61754
	600/70 - 30	TR218A	14591
	540/65 - 30	TR218A	87572
	VF600/60 - 30	TR218A	61754
32	24.5 - 32	TR218A	2354
	30.5 - 32	TR218A	2354
	650/85 - 32	TR218A	2354
	680/85 - 32	TR218A	2354
	IF680/85 - 32	TR218A	2354
	800/65 - 32	TR218A	2354
34	16.9 - 34	TR218A	31693
	18.4 - 34	TR218A	47263
	420/85 - 34	TR218A	31693
	460/85 - 34	TR218A	47263
	480/70 - 34	TR218A	31693
	540/70 - 34	TR218A	47263
	540/65 - 34	TR218A	31693
	600/65 - 34	TR218A	47263
	IF650/65 - 34	TR218A	47263
	600/60 - 34	TR218A	47263
	VF600/60 - 34	TR218A	47263
	IF650/60 - 34	TR218A	47263
36	11.2 - 36	TR218A	14677
	12.4 - 36	TR218A	14677
	270/95 - 36	TR218A	14677
	320/85 - 36	TR218A	14677
38	11.2 - 38	TR218A	14677
	12.4 - 38	TR218A	14677
	13.6 - 38	TR218A	73399
	14.9 - 38	TR218A	11166
	15.5-38	TR218A	14475

RIM	TIRE SIZE	VALVE CODE	MSPN
38	16.9 - 38	TR218A	11166
	18.4 - 38	TR218A	85982
	20.8 - 38	TR218A	5817
	270/95 - 38	TR218A	14677
	320/85 - 38	TR218A	14677
	340/85 - 38	TR218A	73399
	420/85 - 38	TR218A	11166
	460/85 - 38	TR218A	85982
	520/85 - 38	TR218A	5817
	650/85 - 38	TR218A	66662
	IF650/85 - 38	TR218A	66662
	IF710/85 - 38	TR218A	66662
	650/75 - 38	TR218A	66662
	480/70 - 38	TR218A	11166
	520/70 - 38	TR218A	85982
	580/70 - 38	TR218A	5817
	620/70 - 38	TR218A	5817
	710/70 - 38	TR218A	66662
	540/65 - 38	TR218A	85982
42	600/65 - 38	TR218A	5817
	650/65 - 38	TR218A	5817
	VF710/60 - 38	TR218A	5817
	VF600/60 - 38	TR218A	85982
	16.9 - 42	TR218A	27984
	18.4 - 42	TR218A	27984
	20.8 - 42	TR218A	90038
	520/85 - 42	TR218A	90038
	620/70 - 42	TR218A	90038
	IF710/70 - 42	TR218A	90038
46	650/65 - 42	TR218A	90038
	VF710/60 - 42	TR218A	90038
	12.4 - 46	TR218A	96272
	14.9 - 46	TR218A	96272
	18.4 - 46	TR218A	19186
	20.8 - 46	TR218A	19186
	380/90 - 46	TR218A	96272
	420/85 - 46	TR218A	96272
	520/85 - 46	TR218A	19186
	420/80 - 46	TR218A	96272
48	480/80 - 46	TR218A	19186
	9.5 - 48	TR218A	96272
52	11.2 - 48	TR218A	96272
	12.4 - 52	TR218A	97549
54	300/95 - 52	TR218A	97549
	11.2 - 54	TR218A	97549
	270/95 - 54	TR218A	97549
54	320/90 - 54	TR218A	97549

MICHELIN® COMPACT EQUIPMENT TIRES

TIRE TECHNICAL DATA / 2019



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