

MICHELIN **MACHXBIB**



***DELIVERING VALUE
AND VERSATILITY***
FOR HIGH POWERED TRACTORS*

* Tractors of at least 160 hp



MICHELIN MACHXBIB

Tire specifications and pressure table. Load per tire in kg.

DESCRIPTION	CAI	S (mm)	OD (mm)	R' (mm)	RC (mm)	Tube (code)	Tread depth (mm)	75% internal volume (litres)	Recommended rim	Acceptable rims					
MACHXBIB 600/65 R28 154D/150E TL	429970	626	1494	671	4465	184	54	405	DW20B (A)	DW18L, DW21B(A), W18L					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	2250	2530	2810	3090	3445	3805	4160	4340	4520	4695	4875	5065	5250	5440	5625
30 km/h	1725	2040	2360	2675	2990	3310	3625	3710	3800	3885	3970	4145	4315		
40 km/h		1915	2220	2530	2835	3145	3450	3530	3615	3695	3780	3940	4105		
50 km/h		1840	2135	2430	2720	3015	3310	3390	3470	3545	3625	3785	3940		
65 km/h			2060	2335	2605	2880	3150	3225	3300	3375	3450	3600	3750		
70 km/h			1870	2120	2370	2620	2865	2930	3000	3070	3135	3275	3350		
40 km/h Dual	1445	1710	1975	2240	2505	2770	3035	3110	3180	3255	3325	3470	3615		

DESCRIPTION	CAI	S (mm)	OD (mm)	R' (mm)	RC (mm)	Tube (code)	Tread depth (mm)	75% internal volume (litres)	Recommended rim	Acceptable rims					
MACHXBIB 600/70 R28 157D/154E TL	211033	629	1571	703	4652	717	54	447.75	DW20B (A)	DW18L, DW21B(A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	2475	2800	3125	3450	3855	4260	4665	4870	5070	5275	5475	5655	5835	6010	6190
30 km/h	1900	2265	2630	2995	3355	3720	4085	4170	4250	4335	4415	4580	4745		
40 km/h		2135	2485	2835	3185	3535	3885	3965	4045	4120	4200	4360	4515		
50 km/h		2050	2385	2720	3060	3395	3730	3805	3880	3955	4030	4180	4330		
65 km/h			2300	2615	2925	3240	3550	3620	3695	3765	3840	3980	4125		
70 km/h			2090	2375	2660	2945	3230	3290	3360	3425	3490	3620	3750		
40 km/h Dual	1590	1895	2200	2505	2810	3115	3420	3490	3560	3630	3700	3835	3975		

DESCRIPTION	CAI	S (mm)	OD (mm)	R' (mm)	RC (mm)	Tube (code)	Tread depth (mm)	75% internal volume (litres)	Recommended rim	Acceptable rims					
MACHXBIB 600/70 R30 158D TL	566557	638	1604	717	4760	737	56	468	DW20B (A)	DW18L, DW21B(A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	2475	2830	3185	3540	3955	4375	4790	5000	5210	5415	5625	5815	6000	6190	6375
30 km/h	1900	2285	2665	3050	3435	3815	4200	4285	4375	4460	4545	4720	4890		
40 km/h		2190	2550	2910	3275	3635	3995	4080	4160	4245	4325	4490	4655		
50 km/h		2100	2445	2795	3140	3490	3835	3915	3995	4070	4150	4310	4465		
65 km/h			2360	2685	3005	3325	3650	3725	3800	3875	3950	4100	4250		
40 km/h Dual	1590	1910	2230	2555	2875	3195	3515	3590	3660	3735	3805	3950	4095		

DESCRIPTION	CAI	S (mm)	OD (mm)	R' (mm)	RC (mm)	Tube (code)	Tread depth (mm)	75% internal volume (litres)	Recommended rim	Acceptable rims					
MACHXBIB 710/55 R30 153D TL	992342	678	1518	668	4489	-	50	506.25	DW23B (A)						
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	2475	2960	3370	3775	4185	4590	5000	5160	5320	5480					
30 km/h	1900	2270	2655	3040	3430	3815	4200								
40 km/h		2165	2530	2900	3265	3635	4000								
50 km/h		2075	2425	2775	3130	3480	3830								
65 km/h			2300	2650	2985	3315	3650								
40 km/h Dual	1590	1905	2225	2550	2870	3195	3515								

DESCRIPTION	CAI	S (mm)	OD (mm)	R' (mm)	RC (mm)	Tube (code)	Tread depth (mm)	75% internal volume (litres)	Recommended rim	Acceptable rims					
MACHXBIB 650/60 R34 159D/155E TL	549996	659	1664	752	4950	823	58	499.5	DW21B (A)	DW20B (A), DW23B (A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	2475	2800	3125	3450	3885	4320	4755	4975	5190	5410	5625	5860	6095	6330	6565
30 km/h	1900	2285	2665	3050	3435	3815	4200	4305	4410	4510	4615	4825	5030		
40 km/h		2190	2550	2910	3275	3635	3995	4095	4195	4295	4395	4590	4790		
50 km/h		2100	2445	2795	3140	3490	3835	3930	4025	4120	4215	4405	4595		
65 km/h			2300	2640	2975	3310	3650	3740	3830	3920	4015	4195	4375		
70 km/h			2095	2400	2710	3015	3320	3390	3460	3530	3600	3735	3875		
40 km/h Dual	1590	1910	2230	2555	2875	3195	3515	3605	3690	3780	3865	4040	4215		



Tire specifications and pressure table. Load per tire in kg.

DESCRIPTION	CAI	S (mm)	OD (mm)	R' (mm)	RC (mm)	Tube (code)	Tread depth (mm)	75% internal volume (litres)	Recommended rim	Acceptable rims					
MACHXBIB 650/65 R34 161D/157E TL	817386	666	1726	779	5133	823	58	555	DW21B (A)	DW20B (A), DW23B (A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	2700	3090	3475	3865	4290	4720	5145	5360	5575	5785	6000	6235	6470	6705	6940
30 km/h	2070	2470	2865	3265	3660	4055	4455	4565	4670	4780	4890	5105	5320		
40 km/h		2385	2755	3130	3500	3875	4245	4350	4450	4555	4655	4860	5065		
50 km/h		2290	2645	3000	3360	3715	4070	4170	4265	4365	4465	4660	4855		
65 km/h			2575	2900	3225	3550	3875	3970	4065	4155	4250	4440	4625		
70 km/h			2345	2640	2935	3230	3525	3600	3675	3750	3825	3975	4125		
40 km/h Dual	1735	2070	2400	2735	3070	3400	3735	3825	3915	4005	4095	4275	4455		
MACHXBIB 650/75 R38 169D/165E TL	311026	709	1948	871	5786	804	64	731	DW23B (A)	MW23B (A)					
Bar (Psi)	0.40 (6)	0.50 (8)	0.60 (9)	0.70 (11)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.80 (26)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	3360	3755	4150	4545	4940	5730	6145	6560	6975	7375	7775	8110	8400	8700	9000
30 km/h	2575	2835	3090	3350	3605	4120	4635	5150	5665	5945	6220	6440	6670		
40 km/h			2945	3190	3435	3925	4415	4905	5395	5660	5920	6130	6350		
40 km/h Dual			2590	2805	3025	3455	3885	4320	4750	4980	5210	5395	5590		
50 km/h			2820	3055	3295	3765	4235	4705	5175	5425	5675	5880	6090		
65 km/h			2690	2915	3140	3585	4030	4480	4925	5165	5405	5600	5800		
70 km/h			2445	2650	2855	3260	3670	4075	4485	4705	4920	5095	5150		
MACHXBIB 650/75 R38 169A8/169B TL	219467	664	1948	880	5761	804	61	730.5	DW23B (A)	MW23B (A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	3360	4150	4940	5730	6050	6370	6690	6860	7025	7195	7360	7695	8030	8365	8700
30 km/h	2410	3075	3745	4410	4680	4950	5220	5345	5470	5590	5715	5965	6210		
40 km/h		2725	3435	4140	4385	4630	4875	4990	5105	5220	5340	5570	5800		
50 km/h		2725	3435	4140	4385	4630	4875	4990	5105	5220	5340	5570	5800		
40 km/h Dual	1965	2525	3085	3645	3860	4075	4290	4390	4495	4595	4700	4900	5105		
MACHXBIB 650/85 R38 173A8/173B TL	118628	686	2063	924	6092	804	64	859.5	DW23B (A)	DW20B (A), MW23B (A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h Cyc Dual				6400	6760	7120	7480	7665	7855	8040	8230	8605	8975	9350	9725
10 km/h	3750	4640	5530	6420	6780	7140	7500	7690	7875	8065	8250	8625	9000	9375	9750
30 km/h	2700	3445	4195	4940	5245	5545	5850	5990	6125	6265	6405	6680	6955		
40 km/h		3000	3820	4640	4910	5180	5450	5580	5715	5845	5975	6240	6500		
50 km/h		3000	3820	4640	4910	5180	5450	5580	5715	5845	5975	6240	6500		
40 km/h Dual	2200	2830	3455	4085	4320	4560	4795	4910	5025	5140	5260	5490	5720		
MACHXBIB 650/85 R38 173D/169E TL	656640	673	2075	925	6169	804	66	856	DW23B (A)	DW20B (A), MW23B (A)					
Bar (Psi)	0.40 (6)	0.50 (8)	0.60 (9)	0.70 (11)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.80 (26)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	3750	4160	4575	4985	5395	6220	6865	7300	7800	8400	9000	9415	9825	10240	10650
30 km/h	2875	3160	3440	3725	4005	4573	5035	5495	5955	6415	6873	7175	7475		
40 km/h			3285	3555	3820	4359	4795	5235	5670	6110	6545	6835	7120		
40 km/h Dual			2890	3125	3360	3834	4220	4605	4990	5375	5758	6010	6265		
50 km/h			3150	3410	3665	4180	4600	5020	5435	5855	6275	6550	6825		
65 km/h				3550	4025	4415	4805	5195	5585	5975	6240	6500			
70 km/h				3168	3592	3940	4290	4635	4985	5332	5565	5800			
MACHXBIB 710/70 R38 171D TL	708197	713	1973	871	5804	804	62	810.75	DW23B (A)	DW25B (A), MW23B (A), MW25B (A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	3640	4250	4860	5470	6010	6550	7095	7365	7635	7905	8175	8440	8700	8965	9225
30 km/h	2790	3340	3890	4445	4995	5545	6095	6215	6340	6460	6585	6825	7070		
40 km/h		3190	3725	4255	4770	5290	5805	5920	6040	6155	6270	6505	6735		
50 km/h		3060	3570	4080	4575	5070	5565	5675	5790	5900	6010	6235	6455		
65 km/h			3350	3840	4325	4815	5300	5405	5515	5620	5725	5940	6150		
40 km/h Dual	2340	2800	3260	3725	4185	4645	5105	5210	5310	5415	5515	5720	5925		



Tire specifications and pressure table. Load per tire in kg.

DESCRIPTION	CAI	S (mm)	OD (mm)	R' (mm)	RC (mm)	Tube (code)	Tread depth (mm)	75% internal volume (litres)	Recommended rim	Acceptable rims					
MACHXBIB 800/70 R38 173D TL	887730	809	2066	899	6093	-	61	1,071	DW25B (A)	DW27B (A), MW25B (A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h Cyc. Dual			5260	6155	7045	7940	8390	8835	9280	9725					
10 km/h	4400	5115	5825	6540	7255	7965	8680	9035	9395	9750					
30 km/h	3375	4060	4740	5425	6110	6790	7475								
40 km/h		3860	4510	5165	5815	6470	7120								
50 km/h		3700	4325	4950	5575	6200	6825								
65 km/h			4115	4710	5305	5905	6500								
40 km/h Dual	2825	3400	3970	4545	5115	5690	6260								
MACHXBIB 710/70 R42 173D TL	790388	721	2088	932	6195	802	64	872.25	DW23B (A)	DW25B (A), MW23B (A), MW25B (A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h Cyc Dual			4390	5190	5985	6785	7185	7580	7980	8380	8715	9050	9390	9725	
10 km/h	3750	4375	5000	5625	6210	6795	7380	7675	7965	8260	8550	8850	9150	9450	9750
30 km/h	2875	3470	4065	4660	5250	5845	6440	6570	6700	6830	6960	7215	7475		
40 km/h		3285	3835	4380	4965	5545	6130	6255	6380	6500	6625	6875	7120		
50 km/h		3150	3675	4200	4760	5320	5880	6000	6115	6235	6355	6590	6825		
65 km/h			4000	4535	5065	5600	5715	5825	5940	6050	6275	6500			
40 km/h Dual	2410	2910	3405	3905	4405	4900	5400	5510	5615	5725	5835	6050	6265		
MACHXBIB 710/75 R42 175D/171E TL	015540	693	2158	968	6408	802	61	867	DW23B (A)	DW25B (A)					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	3975	4775	5575	6375	7050	7725	8400	8740	9075	9415	9750	10125	10500	10875	11250
30 km/h	3050	3690	4335	4975	5615	6260	6900	7030	7160	7290	7420	7675	7935		
40 km/h		3560	4160	4765	5365	5970	6570	6695	6815	6940	7065	7310	7555		
50 km/h		3415	3990	4570	5145	5725	6300	6420	6535	6655	6775	7010	7245		
65 km/h			3750	4315	4875	5440	6000	6115	6225	6340	6450	6675	6900		
70 km/h			3415	3925	4440	4950	5460	5545	5635	5720	5805	5980	6150		
40 km/h Dual	2555	3095	3630	4170	4705	5245	5780	5890	6000	6105	6215	6435	6650		
MACHXBIB 900/50 R42 168D TL	832458	853	1970	870	5826			55	922.5	DW27B (A)	DW28B (A), DW30B (A)				
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	3825	4575	5195	5810	6430	7045	7665	7910	8155	8400					
30 km/h	2930	3510	4095	4680	5270	5855	6440								
40 km/h		3340	3900	4455	5015	5570	6130								
50 km/h		3200	3735	4270	4810	5345	5880								
65 km/h			3550	4090	4595	5095	5600								
40 km/h Dual	2455	2940	3430	3925	4415	4910	5400								
MACHXBIB 620/70 R46 162D TL	131721	636	2042	910	6055	834	58	697.5	DW20B (A)	DW18L, TW20B					
Bar (Psi)	0.40 (6)	0.60 (9)	0.80 (12)	1.00 (15)	1.20 (17)	1.40 (20)	1.60 (23)	1.70 (25)	1.80 (26)	1.90 (28)	2.00 (29)	2.20 (32)	2.40 (35)	2.60 (38)	2.80 (41)
10 km/h	3180	3705	4235	4760	5285	5815	6340	6600	6865	7125					
30 km/h	2440	2945	3450	3955	4460	4960	5465								
40 km/h		2820	3300	3775	4250	4725	5200								
50 km/h		2705	3165	3620	4075	4535	4990								
65 km/h			3000	3440	3875	4315	4750								
40 km/h Dual	2045	2465	2890	3310	3730	4155	4575								

IMPORTANT: The inflation pressure is always determined according to the load per tire, speed and work to be carried out.
 10 km/h Cyc: max. speed 10 km/h with cyclic load. 30, 40, 50, 65 and 70 km/h: use on the road up to 30, 40, 50, 65 and 70 km/h.

MICHELIN MACHXBIB



DEEP TREAD PATTERN
Designed for traction

BARS OVERLAP
Road handling optimization

IMPROVED RESISTANCE TO STUBBLE DAMAGE

- More rounded shape of the bottom of lugs to avoid blocking the stubble in the field
- Massive lugs

COMFORT AND HANDLING

- Casing designed to optimize comfort & handling
- New lug shape which is more robust and stable



VERSATILITY

Ideal for road transport and efficient in the field

- Speed of up to 70 km/h (depending on the tire size)
- Load capacity in the field
- Damage resistance



ROBUSTNESS

Proven casing robustness



TRACTION

Super traction in the field thanks to deep tread pattern, but also **great road handling** thanks to the overlap of the bars in the center of the tire tread

SIZES

600/65 R28 154D/150E	650/75 R38 169D/165E TL	710/70 R42 173D
600/70 R28 157D/154E	650/75 R38 169A8/169B	710/75 R42 175D/171E
600/70 R30 158D	650/85 R38 173A8/173B	900/50 R42 168D
710/55 R30 153D	650/85 R38 173D/169E TL NEW	620/70 R46 162D
650/60 R34 159D/155E	710/70 R38 171D	
650/65 R34 161D/157E	800/70 R38 173D	

CONSEILS MICHELIN

VEHICLE N° 1

FRONT PRESSURE(bars /psi)

REAR PRESSURE(bars /psi)

VEHICLE N° 2

FRONT PRESSURE(bars /psi)

REAR PRESSURE(bars /psi)



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