

MICHELIN MACHXBIB



Guaranteed value for
high-powered tractors

www.michelinag.com



Characteristics of tyres for high-powered tractors

MICHELIN MACHXBIB

Ø inches	Description	CAI	Tyre characteristics				Rim widths ⁽¹⁾ inches	Pressure (bar) and (psi) – Load per tyre in kg ⁽³⁾ (4) (5)										
			S mm	D mm	R' mm	C.d.R. mm		Bar Psi	0,6 9	1 15	1,4 20	1,8 26	2 29	2,2 32	2,4 35	2,6 38	2,7 39	2,8 41
26	580/70 R26 149A8/146B TL XM27	123878	590	1435	630	4300	DW18L DW16L	10 km/h	2660	3345	4025	4710						
								20 km/h	2600	3160	3720							
								25 km/h	2340	2850	3355							
								30 km/h	2090	2645	3200							
								40 km/h	2110	2565	3020							
26	620/70 R26 153A8/150B TL XM27	123880	629	1500	643	4469	DW20B (A) DW18L	10 km/h	2980	3750	4520	5290						
								30 km/h	2345	2970	3595							
								40 km/h	2370	2880	3395							
								50 km/h	2210	2665	3120							
28	600/65 R28 154D TL MACHXBIB	55335	615	1502	666	4449	DW20B (A) DW18L W18L	40 km/h Dual	1700	2270	2780	3180	3325	3470	3615			
								10 km/h		3315	4005	4565	4775	4990	5205	5415	5525	5630
								30 km/h	2010	2655	3300	3790	3965	4140	4310			
								40 km/h		2580	3160	3615	3780	3940	4105			
								50 km/h			3040	3465	3620	3780	3940			
28	600/70 R28 157D TL MACHXBIB	438598	623	1586	706	4694	DW20B (A) DW18L	65 km/h		2360	2885	3300	3450	3600	3750			
								40 km/h Dual	1870	2490	3110	3560	3700	3835	3975			
								10 km/h		3630	4460	5175	5475	5655	5830	6010	6100	6190
								30 km/h	2230	2970	3710	4245	4410	4580	4745			
								40 km/h		2825	3530	4040	4200	4360	4515			
30	600/70 R30 152D TL MACHXBIB	334318	613	1605	706	4745	DW20B (A) DW18L	50 km/h			3385	3875	4030	4180	4330			
								65 km/h		2580	3225	3695	3840	3980	4125			
								40 km/h Dual	1930	2565	3200							
								10 km/h	3000	3750	4600	5230						
								30 km/h	2300	3060	3820							
30	710/55 R30 153A8/153B TL MACHXBIB	122713	684	1516	673	4491	DW23B (A)	40 km/h	2190	2910	3635							
								50 km/h	2100	2790	3485							
								65 km/h		2665	3255							
								40 km/h Dual	2085	2535	2985							
								10 km/h	3230	3920	4615	5305						
30	710/55 R30 153D TL MACHXBIB*	992342	684	1516	673	4491	DW23B (A)	30 km/h	2540	3090	3635							
								40 km/h	2370	2880	3395							
								50 km/h	2370	2880	3395							
								40 km/h Dual	1905	2550	3195							
								10 km/h	2960	3775	4590	5320						
32	650/75 R32 159A8/156B TL XM28 (24,5 R32)	123512	638	1821	790	5367	DW21B (A) DW20B (A)	30 km/h	2270	3040	3815							
								40 km/h	2165	2900	3635							
								50 km/h	2075	2775	3480							
								65 km/h	2650	3315								
								40 km/h Dual	2500	3040	3580							
32	680/75 R32 164A8/161B TL XM28	123582	675	1865	819	5512	DW21B (A) DW20B (A)	10 km/h	3870	4700	5525	6355						
								30 km/h	3040	3695	4350							
								40 km/h	2840	3455	4070							
								50 km/h	2640	3185	3730							
								40 km/h Dual	2860	3475	4090							
34	710/75 R34 168A8/165B TL XM28	123216	687	1929	842	5745	DW23B (A) MW23B (A)	10 km/h	4430	5375	6320	7265						
								30 km/h	3480	4230	4975							
								40 km/h	3250	3950	4650							
								50 km/h	3050	3680	4315							
								40 km/h Dual	3205	3895	4585							
34	710/75 R34 168A8/165B TL XM28	123216	687	1929	842	5745	DW23B (A) MW23B (A)	10 km/h	4960	6020	7075	8135						
								30 km/h	3890	4730	5570							
								40 km/h	3640	4425	5210							
								50 km/h	3400	4100	4800							

⁽¹⁾ The reference rim is shown in bold type.

⁽²⁾ KLEBER tube code.

IMPORTANT: The inflation pressure is always determined according to the load per tyre, the speed and the work to be done.

* Under development. Please contact us for availability.

160 HP and over

Ø inches	Description	CAI	Tyre characteristics				Rim widths ⁽¹⁾ inches	Pressure (bar) and (psi) – Load per tyre in kg ⁽³⁾ ⁽⁴⁾ ⁽⁵⁾										
			S mm	D mm	R' mm	C.d.R. mm		Bar Psi	0,6 9	1 15	1,4 20	1,8 26	2 29	2,2 32	2,4 35	2,6 38	2,7 39	2,8 41
38	650/75 R38 169A8/169B TL MACHXBIB	219467	664	1948	880	5761	DW23B (A)	40 km/h Dual	2525	3645	4075	4495	4700	4900	5105	8365	8530	8700
							MW23B (A)	10 km/h		5730	6370	7025	7360	7695	8030			
								30 km/h	3075	4410	4950	5470	5715	5960	6210			
								40 km/h		4140	4630	5105	5340	5570	5800			
	650/85 R38 173A8/173B TL MACHXBIB	118628	686	2063	924	6092	DW23B (A)	40 km/h Dual	2830	4085	4560	5025	5260	5490	5720	9375	9560	9750
							MW23B (A)	10 km/h		6420	7140	7875	8250	8625	9000			
								30 km/h		4640	5180	5710	5975	6240	6500			
								40 km/h		4640	5180	5710	5975	6240	6500			
	710/70 R38 171D TL MACHXBIB	708197	713	1961	866	5804	DW23B (A)	40 km/h Dual	2800	3720	4645	5310	5515	5720	5925	8960	9095	9225
							MW23B (A)	10 km/h	4250	5470	6550	7635	8175	8440	8700			
							DW25B (A)	30 km/h	3340	4440	5545	6340	6580	6825	7070			
							MW25B (A)	40 km/h	3190	4255	5290	6040	6270	6500	6735			
	800/70 R38 173D TL MACHXBIB	887730	809	2066	899	6093	DW25B (A)	40 km/h Dual	3400	4540	5690							
							MW25B (A)	10 km/h	5115	6540	7965	9395						
							DW27B (A)	30 km/h	4060	5425	6790							
								40 km/h	3860	5165	6470							
42	710/70 R42 173D TL MACHXBIB	790388	721	2088	932	6195	DW23B (A)	40 km/h Dual	2910	3905	4900	5615	5830	6050	6265	9450	9600	9750
							MW23B (A)	10 km/h	4375	5625	6795	7965	8550	8850	9150			
							MW25B (A)	30 km/h	3470	4660	5845	6700	6960	7215	7475			
							DW25B (A)	40 km/h	3285	4380	5545	6380	6625	6870	7120			
	900/50 R42 168A8/168B TL MACHXBIB	122703	853	1947	862	5815	DW27B (A)	40 km/h Dual	2705	3595	4485							
							DW28B (A)	10 km/h	4375	5670	6965	8205						
								30 km/h	3250	4350	5450							
								40 km/h	3075	4085	5095							
	900/50 R42 168D TL MACHXBIB*	832458	853	1947	862	5815	DW27B (A)	40 km/h Dual	2940	3925	4910							
							DW28B (A)	10 km/h	4575	5810	7045	8155						
								30 km/h	3510	4680	5855							
								40 km/h	3340	4455	5570							
46	620/70 R46 162A8/162B TL XM28	122723	621	2061	926	6122	DW20B (A)	40 km/h Dual	2720	3305	3890					6905		
								10 km/h	4200	5100	6005							
								30 km/h	3300	4010	4725							
								40 km/h	3090	3755	4420							
								50 km/h	3090	3755	4420							

40 Dual: Twin fitment use.

10: maximum speed 10 km/h without high and sustained torque

30: use on the road up to a maximum speed of 30 km/h.

40: use on the road up to a maximum speed of 40 km/h.

50: use on the road up to a maximum speed of 50 km/h.

⁽³⁾ For use in fields at high torque (e.g. ploughing), use the 30 km/h line

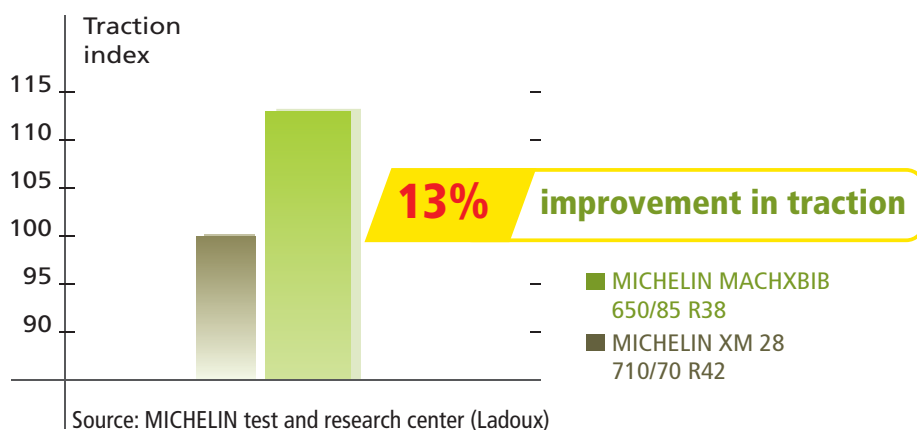
⁽⁴⁾ For use on hillsides: add 0.40 bar

⁽⁵⁾ For intensive road use: add 0.40 bar

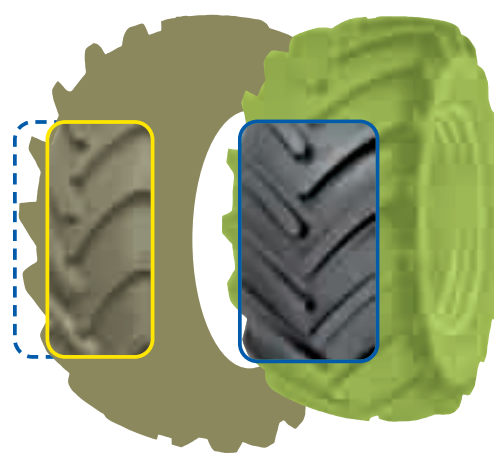
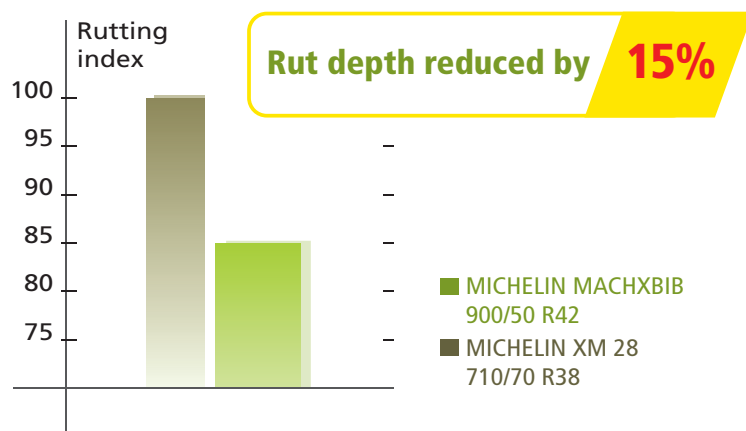


**160 HP
and OVER**

■ Maximum productivity when ploughing



■ Soil protection even under heavy loads



MICHELIN XM 28
710/70 R38

MICHELIN MACHXBIB
900/50 R42

Under a load of 5,990 kg
Source: MICHELIN test and research center (Ladoux)

Same loads with adapted pressures
Source: MICHELIN test and research center (Ladoux)

■ Increased speed when transporting and greater load capacity in fields

- D index 65 km/h (see new sizes).

Sizes

580/70 R26 TL 149A8/146B
620/70 R26 TL 153A8/150B
600/65 R28 TL 154D
600/70 R28 TL 157D
600/70 R30 TL 152D

710/55 R30 TL 153D
710/55 R30 TL 153A8/153B
650/75 R32 TL 159A8/156B
680/75 R32 TL 164A8/161B
710/75 R34 TL 168A8/165B

710/70 R38 TL 171D
800/70 R38 TL 173D
650/75 R38 TL 169A8/169B
650/85 R38 TL 173A8/173B
900/50 R42 TL 168D

900/50 R42 TL 168A8/168B
710/70 R42 TL 173D
620/70 R46 TL 162A8/162B