

MICHELIN AxioBib – technical characteristics

0	Description	CAI	Tyre characteristics				Rim widths (1)	Tube (2)	75% internal volume
			S mm	D mm	R" mm	R.C mm			
30	IF 600/70 R30 159D TL AXIOBIB	280086	600	1585	695	4683	DW21B (A) DW20B (A)	737	450
	IF 620/75 R30 164D TL AXIOBIB	668406	659	1670	728	4927	DW23B (A) MW23B (A) DW21B (A)	737	570
	IF 650/75 R30 166D TL AXIOBIB	828322	679	1721	745	5071	DW23B (A) MW23B (A)		637
34	IF 650/60 R34 165D TL AXIOBIB	100511	653	1661	745	4933	DW23B (A) DW24B (A) DW21B (A)	823	499
	IF 650/65 R34 161D TL AXIOBIB	711975	653	1721	764	5099	DW23B (A)	823	555
	IF 710/60 R34 164D TL AXIOBIB	712503	708	1696	756	5030	DW25B (A)		615
38	IF 650/65 R38 169D TL AXIOBIB *	508421	646	1826	829	5438	DW23B (A) MW21B (A)	825	598
	IF 650/85 R38 179D TL AXIOBIB	084900	692	2050	913	6078	DW23B (A) MW23B (A)	804	900
	IF 710/60 R38 172D TL AXIOBIB *	220975	710	1844	834	5486	DW25B (A)	825	660
	IF 710/85 R38 178D TL AXIOBIB	992951	734	2159	937	6365	DW25B (A) MW25B (A)	804	1087
	IF 800/70 R38 179D TL AXIOBIB	528166	810	2067	894	6089	DW27B (A)	804	1087
42	IF 710/70 R42 179D TL AXIOBIB	771752	742	2062	919	6115	DW25B (A) MW25B (A) DW23B	802	870
	IF 710/75 R42 176D TL AXIOBIB (8)	037489	715	2161	954	6395	DW25B (A)	802	952
	IF 900/60 R42 180D TL AXIOBIB	419991	881	2158	937	6363	DW30B (A)		1230
	IF 900/60 R42 186D TL AXIOBIB *	111950	881	2130	937	6298	DW30B (A)		1230
46	IF 750/75 R46 186D TL AXIOBIB *	487001	750	2293	1022	6800	DW25B(A)		1146
	IF 900/65 R46 190D TL AXIOBIB *	162365	915	2322	1038	6888	DW30B (A)		1449

0	Description	Pressure (bar) and (psi) - Load per tyre in kg (46-50)															
		Bar Psi	0,40 ⁽⁶⁾ 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	2,10 30	2,20 32	2,30 33	2,40 35
30	IF 600/70 R30 159D TL AXIOBIB	65 km/h Dual 65 km/h	1760	2110	2460	2835	3210	3530	3850								
	IF 620/75 R30 164D TL AXIOBIB	65 km/h Dual 65 km/h	1970	2370	2770	3145	3520	3960	4400								
	IF 650/75 R30 166D TL AXIOBIB	65 km/h Dual 65 km/h	2140	2590	3040	3445	3850	4255	4660								
34	IF 650/60 R34 165D TL AXIOBIB	65 km/h Dual 65 km/h	1760	2080	2465	2810	3160	3505	3850	3935	4020	4105	4190	4275	4360	4445	4530
	IF 650/65 R34 161D TL AXIOBIB	65 km/h Dual 65 km/h	1920	2315	2710	3115	3520	3795	4070								
	IF 710/60 R34 164D TL AXIOBIB	65 km/h Dual 65 km/h	1970	2370	2770	3200	3630	4015	4400								
38	IF 650/65 R38 169D TL AXIOBIB *	65 km/h Dual 65 km/h	2025	2440	2860	3245	3630	3960	4290	4390	4490	4595	4695	4795	4900	5000	5100
	IF 650/85 R38 179D TL AXIOBIB	65 km/h Dual 65 km/h	2640	3190	3740	4270	4800	5350	5900	6030	6160	6290	6420	6520	6620	6720	6820
	IF 710/60 R38 172D TL AXIOBIB *	65 km/h Dual 65 km/h	2360	2680	3000	3405	3810	4220	4625	4740	4855	4970	5085	5200	5315	5430	5545
	IF 710/85 R38 178D TL AXIOBIB	65 km/h Dual 65 km/h	3040	3665	4290	4850	5410	6005	6600								
	IF 800/70 R38 179D TL AXIOBIB	65 km/h Dual 65 km/h	3040	3665	4290	4915	5540	6180	6820								
42	IF 710/70 R42 179D TL AXIOBIB	65 km/h Dual 65 km/h	2640	3190	3740	4270	4800	5350	5900	6030	6160	6290	6420	6520	6620	6720	6820
	IF 710/75 R42 176D TL AXIOBIB (8)	65 km/h Dual 65 km/h	2845	3410	3980	4550	5115	5680	6250								
	IF 900/60 R42 180D TL AXIOBIB	65 km/h Dual 65 km/h	3210	3805	4400	5060	5720	6380	7040								
	IF 900/60 R42 186D TL AXIOBIB *	65 km/h Dual 65 km/h	3210	3805	4400	5060	5720	6380	7040	7205	7370	7535	7700	7865	8030	8195	8360
46	IF 750/75 R46 186D TL AXIOBIB *	65 km/h Dual 65 km/h	3210	3870	4530	5125	5720	6380	7040	7205	7370	7535	7700	7865	8030	8195	8360
	IF 900/65 R46 190D TL AXIOBIB *	65 km/h			5800	6650	7500	8125	8750	8980	9210	9445	9675	9905	10140	10370	10600

(1) The reference rim is shown in bold type.
 (2) Kleber tube code.
 (8) For further information on the authorised rims, ask your Michelin representative.
 * Under development. Ask us about available stock
 65 Dual : Dual use up to a maximum speed of 65 km/h
 65 : Single use up to a maximum speed of 65 km/h

IMPORTANT: The inflation pressure must always be appropriate for the load per tyre, 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 (March 2015). Technical data are subject to change without prior notice.

(4) For use on side slopes: add 0.4 bar.
 (5) For heavy road use: add 0.4 bar.
 (6) For work at low torque only.



MICHELIN AxioBib



Excellent traction and soil protection for high powered tractors



MICHELIN AxioBib – powerful yet caring

You want the best performance from your equipment, whatever the weather and the ground conditions. MICHELIN AxioBib lets you get the most out of your very high-powered tractors. Thanks to MICHELIN Ultraflex technology, the tyre has a large footprint allowing it to develop exceptional traction capacity. This increases your working speed, even in difficult conditions and reduces fuel consumption whilst protecting your soil. MICHELIN AxioBib also has a very high load-carrying capacity for transporting and towing very large implements.



MICHELIN **ULTRAFLEX** Technologies

The secret behind the high performance of the MICHELIN AxioBib tyre is MICHELIN Ultraflex technology. The innovative casing with its more flexible sidewalls increases the size of the tyre's footprint and, consequently, the number of lugs in contact with the ground: the result is exceptional traction capacity. The improved load distribution also ensures that your soil will suffer less damage. Tyres made using this technology also give you excellent endurance, a high load-carrying capacity and a very high level of comfort, even at low pressure.



Greater care for the soil¹

MICHELIN AxioBib operates superbly well at low pressure¹ and features a very large casing deflection capacity. The benefit for you is reduction in the depth of ruts and in soil compaction.



Greater fuel savings¹

The longer footprint¹ greatly increases the traction capacity of the MICHELIN AxioBib tyre. This means a significant reduction in the amount of slippage and, consequently, in your fuel consumption.



Greater load-carrying capacity¹

The MICHELIN AxioBib is extremely hard-wearing and offers up to 20% more load capacity than tyres made using conventional technology inflated to the same pressure.



Time saving¹

Thanks to its excellent traction capacity, the MICHELIN AxioBib allows you to make full use of your tractor's power, even in difficult ground conditions, which reduces your working time and saves you money.



Improved service life¹

With its reinforced sidewalls the casing made using MICHELIN Ultraflex technology will give you excellent service life, even at low pressure¹.



Better road handling¹

On the road, the MICHELIN AxioBib gives a remarkably comfortable ride and excellent steering precision even at lower pressures¹.



¹assuming compliance with our recommendations, compared with tyres made using conventional technology