MICHELIN CerexBib

NEW!

Protects the soil for future harvests

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MICHELIN CerexBib – the best low-p harvesting machinery

Harvesting conditions demand maximum performance levels from your tyres. Look no further: MICHELIN CerexBib tyres are the right choice for combine harvesters and forage harvesters. The MICHELIN Ultraflex technology used in these tyres means that they can operate at lower pressure[1] which gives them a larger contact patch, thus reducing soil damage and improving load distribution. MICHELIN CerexBib also ensures excellent mobility even in difficult conditions. Finally, the MICHELIN CerexBib can carry more load whilst occupying less space[1] so that you can travel more easily and more safely. MICHELIN CerexBib makes an effective contribution to your annual harvesting operations whilst protecting your soil for the next crops.

Greater care for the soil[1]

MICHELIN CerexBib operates at low pressure thanks to the high flexing capacity of its sidewalls. The benefit for you is a considerable reduction in depth of ruts and soil compaction by virtue of its larger footprint.

NEW!

Because care for the soil and traction are important factors in choosing the tyres to fit on harvesting machinery, MICHELIN CerexBib is the first range specifically designed for this use which also offers **Rear** wheel tyres.

Greater load-carrying capacity[1]

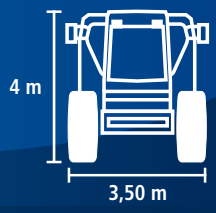
The MICHELIN CerexBib is extremely tough and offers up to **20%** more load-bearing capacity than conventional tyres.

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

ressure mobility for large

MICHELIN ULTRAFLEX Technologies

The secret behind the high performance of the MICHELIN CerexBib is MICHELIN Ultraflex technology. The innovative casing, allowing greater sidewall deflection, increases the size of the footprint for maximum care of the soil and exceptional mobility. Tyres made using this technology are also particularly hard-wearing and offer a very high load-carrying capacity, even at low pressure.



Improved service life[1]

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

More traction on slopes[1]

The larger footprint[1] (more lugs in contact with the ground) of the MICHELIN CerexBib gives a marked increase in traction capacity, particularly on sloping ground.

Better mobility on the road[1]

With a comparable load capacity, combine harvesters fitted with MICHELIN CerexBib take up less of the road than those fitted with conventional tyres.

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MICHELIN CerexBib – technical characteristics

Ø Inches	Tyre Size	Tyre characteristics S mm	D mm	R mm	Rolling circumf. mm	Width of rims[1] inches	Internal volume 75% litres
26	VF 520/80 R 26 165 A8 TL CerexBib	506	1467	629	4312	**DW 16 L** W 16 L	366
	VF 620/70 R 26 170 A8 TL CerexBib	608	1503	643	4416	**DW 20 B (A)**	462
30	VF 620/70 R 30 CFO[2] 172 A8 TL CerexBib	601	1615	700	4760	**DW 20 B(A)**	505
32	IF 680/85 R 32 CFO[2] 179 A8 TL CerexBib	682	1969	864	5819	**DW 23 B (A)** DW 21 B (A) L	858
	IF 800/65 R 32 CFO[2] 178 A8 TL CerexBib	767	1856	820	5493	**DW 27 B (A)**	903
	IF 800/70 R 32 CFO[2] 182 A8 TL CerexBib	784	1958	860	5788	**DW 27 B (A)**	966
38	IF 800/70 R 38 CFO[2] 184 A8 TL CerexBib	781	2050	906	2117	**DW 27 B (A)**	1087
	IF 800/70 R 38 CFO[2] 187 A8 TL CerexBib	781	2048	908	6072	**DW 27 B (A)**	1087
	IF 900/60 R 38 CFO[2] 184 A8 TL CerexBib	874	2033	904	6017	**DW 30B (A)**	1149
	IF 900/60 R 38 CFO[2] 188 A8 TL CerexBib	874	2033	904	6017	**DW 30B (A)**	1149

** Available in 2015*

Ø Inches	Tyre Size	Pressures in (bar) and (psi) – Loads per tyre in kg																	
		Bar	1,2	1,3	1,4	1,5	1,6	1,7	1,8	1,9	2	2,1	2,2	2,3	2,4	2,5	2,6	2,7	2,8
		Psi	17	19	20	22	23	25	26	28	29	30	32	33	35				
26	VF 520/80 R 26 165 A8 TL CerexBib	40	3550	3755	3960	4170	4375	4470	4570	4665	4760	4860	4955	5055	5150				
	VF 620/70 R 26 170 A8 TL CerexBib	40	4125	4380	4640	4895	5150	5255	5360	5470	5575	5680	5790	5895	6000				
30 NEW	VF 620/70 R 30 CFO[2] 172 A8 TL CerexBib	15 Cyc	5815	6155	6490	6830	7170	7330	7490	7650	7810	7970	8130	8290	8450				
		40 km/h	4500	4740	4975	5210	5450	5555	5660	5770	5875	5980	6090	6195	6300				
32	IF 680/85 R 32 CFO[2] 179 A8 TL CerexBib	15 Cyc	8450	8935	9420	9900	10385	10590	10790	10995	11200	11405	11610	11810	12015				
		40	5450	5760	6075	6390	6700	6830	6960	7095	7225	7355	7490	7620	7750				
	IF 800/65 R 32 CFO[2] 178 A8 TL CerexBib	15 Cyc	8215	8600	8990	9380	9765	10000	10230	10460	10695	10930	11160	11390	11625				
		40	5300	5550	5800	6050	6300	6450	6600	6750	6900	7050	7200	7350	7500				
	IF 800/70 R 32 CFO[2] 182 A8 TL CerexBib	15 Cyc	8990	9495	10000	10500	11005	11275	11550	11820	12090	12360	12630	12905	13175				
		40	5800	6125	6450	6775	7100	7275	7450	7625	7800	7975	8150	8325	8500				
38	IF 800/70 R 38 CFO[2] 184 A8 TL CerexBib	15 Cyc	9765	10325	10880	11440	12000	12245	12490	12730	12975	13220	13460	13705	13950				
		40	6300	6660	7025	7390	7750	7905	8060	8220	8375	8530	8690	8845	9000				
NEW	IF 800/70 R 38 CFO[2] 187 A8 TL CerexBib	15 Cyc	9765	10325	10880	11440	12000	12245	12490	12730	12975	13220	13460	13705	13950	14240	14530	14820	15110
		40 km/h	6300	6660	7025	7390	7750	7905	8060	8220	8375	8530	8690	8845	9000	9190	9375	9560	9750
	IF 900/60 R 38 CFO[2] 184 A8 TL CerexBib	15 Cyc	9765	10325	10880	11440	12000	12245	12490	12730	12975	13220	13460	13705	13950				
		40 km/h	6300	6660	7025	7390	7750	7905	8060	8220	8375	8530	8690	8845	9000				
NEW	IF 900/60 R 38 CFO[2] 188 A8 TL CerexBib	15 Cyc	9765	10325	10880	11440	12000	12245	12490	12730	12975	13220	13460	13705	13950	14350	14530	15150	15550
		40 km/h	6300	6660	7025	7390	7750	7905	8060	8220	8375	8530	8690	8845	9000	9250	9500	9750	10000

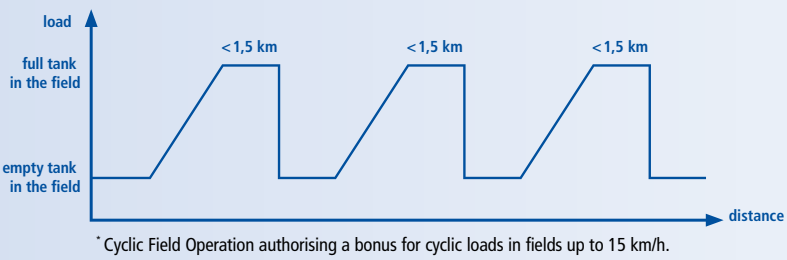
[1] The reference rim is indicated in bold type.
[2] Cyclic Field Operation authorising a bonus for cyclic loads in fields.

15 Cyc: Harvesting work with cyclic loads 15kmph.
40: Use on the road up to 40 kmph

IMPORTANT:
- Inflation pressure is always determined according to the load per tyre, and the work to be done.
- For working on sloping ground ≥ 15%, + 0.4 bar (6 psi).

VF = Very high Flexion – Tires designed to operate at **40% higher rated load** than metric tires at the same pressure.
IF = Improved Flexion – Tires designed to operate at **20% higher rated load** than metric tires at the same pressure.
VF and IF standards approved by the ETRTO (European Rim and Tyre Technical Organisation)

Cyclic Field Operation (CFO)*



* Cyclic Field Operation authorising a bonus for cyclic loads in fields up to 15 km/h.

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