

MAXAM MS965

BIAS PLY IMPLEMENT TIRE I1

Wide profile traction tire designed for high flotation and minimal soil compaction.

- ▶ Reinforced undertread and shoulder protects from cuts and stubble damage
- ▶ Cut resistant tread compound extends tire life
- ▶ Wide, aggressive tread design provides excellent traction and stability
- ▶ Large footprint reduces ground pressure and soil disturbance
- ▶ Low rolling resistance



TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



Item Number	Size	PR	LI / SS	Type	Rim (Rec.)	S.W.		O.D.		S.L.R.		R.C.		R.C.I. S.R.I.	Tread Depth 32nds mm	Weight lbs kg	75% of Int. Vol. gal l
						in	mm	in	mm	in	mm	in	mm				
65612	10.0/80-12	10	FR 121A8 DR 109A8	TL	9.00	10.2	258	28	711	12.6	321	83.4	2118	28 340	9 7	30 14	10.7 40.4
65000	10.0/75-15.3 IMP	10	FR 123A8 DR 111A8	TL	9.00	10.8	275	29.9	760	13.7	348	90.5	2299	29 360	11 9	36 16	11.6 44
65002	11.5/80-15.3	10	FR 131A8 DR 119A8	TL	9.00	11.8	300	33.3	846	15.1	384	99.8	2534	31 410	11 9	45 20	17.4 66
65004	12.5/80-15.3	14	FR 142A8 DR 129A8	TL	9.00	12.5	317	34.9	887	15.8	401	104.2	2646	32 430	11 9	55 25	21 79.6
65007	15.0/55-17 IMP	14	FR 141A8 DR 128A8	TL	13.00	15.4	392	33.4	848	15.3	389	101	2564	31 410	15 12	72 33	21.4 81

FR = Free Rolling / DR = Drive Axle

TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



Continued

Item Number	Size	PR	LI / SS	Type	Rim (Rec.)	S.W.		O.D.		S.L.R.		R.C.		R.C.I. S.R.I.	Tread Depth 32nds mm	Weight lbs kg	75% of Int. Vol. gal l
						in	mm	in	mm	in	mm	in	mm				
65008	19.0/45-17 IMP	14	FR 144A8 DR 131A8	TL	16.00	18.9	480	34.1	866	15.6	396	102.9	2613	32 410	15 12	84 38	28 106
65009	500/50-17 IMP	14	FR 149A8 DR 137A8	TL	16.00	19.8	502	36.8	934	16.7	424	110.2	2799	33 450	15 12	107 48	36.4 138
65010	13.0/65-18 IMP	16	FR 144A8 DR 131 A8	TL	11.00	13.5	343	35.2	894	16.1	410	106.5	2704	32 425	14 11	72 33	20.6 78
65011	15.0/70-18 IMP	12	FR 145A8 DR 133A8	TL	13.00	15.7	399	38.7	984	17.6	447	116.2	2950	34 475	16 13	90 41	31.9 121

FR = Free Rolling / DR = Drive Axle

MAXAM MS965

BIAS PLY IMPLEMENT TIRE I1

Wide profile traction tire designed for high flotation and minimal soil compaction.

- ▶ Reinforced undertread and shoulder protects from cuts and stubble damage
- ▶ Cut resistant tread compound extends tire life
- ▶ Wide, aggressive tread design provides excellent traction and stability
- ▶ Large footprint reduces ground pressure and soil disturbance
- ▶ Low rolling resistance



MS965 LOAD AND INFLATION

Standard Size	LI / SS	PR	Service Speed (mph/kph)	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES (lbs/kg)					
				29 psi	32 psi	35 psi	38 psi	41 psi	44 psi
				2 bar	2.2 bar	2.4 bar	2.6 bar	2.8 bar	3 bar
10.0/80-12	FR 121A8	10	25/40 FR		1190/540	1520/690	1760/800	1980/900	2200/1000
	DR 109A8		25/40 DR		860/390	1080/490	1230/560	1390/630	1540/700
10.0/75-15.3 IMP	FR 123A8	10	25/40 FR	2425/1100	2525/1145	2635/1195	2735/1240	2845/1290	2945/1335
	DR 111A8		25/40 DR	1675/760	1755/795	1830/830	1905/865	1985/900	2060/935
11.5/80-15.3	FR 131A8	10	25/40 FR	3160/1430	3330/1510	3490/1580	3660/1660	3820/1730	3990/1810
	DR 119A8		25/40 DR	2240/1020	2350/1070	2470/1120	2580/1170	2690/1220	2800/1270
12.5/80-15.3	FR 142A8	14	25/40 FR	3420/1550	3640/1650	3860/1750	4140/1880	4410/2000	4560/2070
	DR 129A8		25/40 DR	2400/1090	2560/1160	2690/1220	2870/1300	3090/1400	3200/1450
15.0/55-17 IMP	FR 141A8	14	25/40 FR	4245/1925	4385/1990	4530/2055	4680/2120	4815/2185	4960/2250
	DR 128A8		25/40 DR	3020/1370	3120/1415	3210/1455	3300/1500	3405/1545	3495/1585
19.0/45-17 IMP	FR 144A8	14	25/40 FR	4760/2160	5115/2320	5465/2480	5820/2640	6175/2800	
	DR 131A8		25/40 DR	3340/1515	3585/1625	3815/1730	4055/1840	4300/1950	
500/50-17 IMP	FR 149A8	14	25/40 FR	5510/2500	5930/2690	6340/2875	6755/3065	7165/3250	
	DR 137A8		25/40 DR	3970/1800	4245/1925	4520/2050	4795/2175	5070/2300	
13.0/65-18 IMP	FR 144A8	16	25/40 FR	3880/1760		4200/1905		4520/2050	
	DR 131A8		25/40 DR	2790/1265		3000/1360		3210/1455	
15.0/70-18 IMP	FR 145A8	12	25/40 FR	5235/2375	5445/2470	5655/2565	5865/2660	6075/2755	6285/2850
	DR 133A8		25/40 DR	3760/1705	3900/1770	4045/1835	4190/1900	4330/1965	4475/2030

FR = Free Rolling / DR = Drive Axle

MS965 LOAD AND INFLATION Continued

Standard Size	LI / SS	PR	Service Speed (mph/kph)	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES (lbs/kg)					
				46 psi	49 psi	52 psi	55 psi	58 psi	65 psi
				3.2 bar	3.4 bar	3.6 bar	3.8 bar	4 bar	4.5 bar
10.0/80-12	FR 121A8	10	25/40 FR	2400/1090	2620/1190	2840/1290	3020/1370	3200/1450	
	DR 109A8		25/40 DR	1720/780	1870/850	2050/930	2160/980	2270/1030	
10.0/75-15.3 IMP	FR 123A8	10	25/40 FR	3055/1385	3155/1430	3265/1480	3360/1525	3415/1550	
	DR 111A8		25/40 DR	2140/970	2215/1005	2295/1040	2370/1075	2405/1090	
11.5/80-15.3	FR 131A8	10	25/40 FR	4100/1860	4300/1950				
	DR 119A8		25/40 DR	2880/1310	3000/1360				
12.5/80-15.3	FR 142A8	14	25/40 FR	4670/2120	4940/2240	5200/2360	5450/2470	5690/2580	5840/2650
	DR 129A8		25/40 DR	3310/1500	3530/1600	3750/1700	3880/1760	3970/1800	4080/1850
15.0/55-17 IMP	FR 141A8	14	25/40 FR	5105/2315	5245/2380	5390/2445	5535/2510	5675/2575	
	DR 128A8		25/40 DR	3595/1630	3680/1670	3780/1715	3870/1755	3970/1800	
19.0/45-17 IMP	FR 144A8	14	25/40 FR						
	DR 131A8		25/40 DR						
500/50-17 IMP	FR 149A8	14	25/40 FR						
	DR 137A8		25/40 DR						
13.0/65-18 IMP	FR 144A8	16	25/40 FR	4830/2190		5150/2335		5465/2480	5775/2620
	DR 131A8		25/40 DR	3405/1545		3615/1640		3825/1735	4035/1830
15.0/70-18 IMP	FR 145A8	12	25/40 FR	6395/2900					
	DR 133A8		25/40 DR	4540/2060					

FR = Free Rolling / DR = Drive Axle