

MAXAM AGILXTRA

MS962R - RADIAL IMPLEMENT I3 FLOTATION TIRE

VF/SERIES

Steel-reinforced radial flotation implement tires for agricultural tanker and trailer applications. Belt-stabilized tread provides longest treadwear, high stability and high resistance to punctures and field hazards. Optimized tread pattern provides excellent field traction while minimizing vibration at roading speeds.

- ▶ Steel-belted construction provides high puncture resistance
- ▶ Aggressive tread pattern designed for high traction
- ▶ Excellent lateral stability for field work and roading
- ▶ Wear and cut resistant tread compound ideal for mixed use applications

TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



Item Number	Size	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	Gross Flat Plate sq in sq cm
					in	mm	in	mm	in	mm	in	mm					
V954003	500/60R22.5	155D	TL	AG16	19.8	503	46.1	1172	20.8	527	139.8	3550	37 550	28 22	211 96	58.6 222	366 2363
V954004	560/45R22.5	152D	TL	AG16	21.4	543	42.4	1076	19.1	484	128.4	3260	36 525	28 22	194 88	49.6 188	217 1399
V954000	560/60R22.5	165D	TL	AG16	21.4	543	49	1244	22.1	560	148.5	3770	39 600	28 22	247 112	74.7 283	294 1897
V954005	710/45R22.5	165D	TL	AG24	28.6	727	47.7	1212	21.5	545	144.5	3670	38 575	29 23	293 133	94.8 359	317 2046
V954001	600/55R26.5	165D	TL	AG20	24.1	611	52.5	1333	23.6	600	159.1	4040	40 625	31 25	311 141	90 341	269 1733
V954006	650/55R26.5	169D	TL	AG20	25.4	645	54.7	1389	24.6	625	165.8	4210	41 650	31 25	326 148	108.2 410	313 2019
V954002	710/50R26.5	170D	TL	AG24	28.6	727	54.5	1383	24.5	622	165	4190	41 650	31 25	373 169	121.2 459	342 2207
In Development	850/50R30.5	182D	TL	AG28	33.8	858	64	1625	28.7	729	192	4879	44 775	35 28	601 273	165 750	477 3076
In Development	750/60R30.5	191D	TL										In Development				

TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS VF/SERIES

Item Number	Size	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	Gross Flat Plate sq in sq cm
					in	mm	in	mm	in	mm	in	mm					
V954007	VF560/60R22.5	167D	TL	AG16	22	554	49	1236	21	532	145	3695	39 600	28 22	267 121	72.1 273	309 1994
V954008	VF600/55R26.5	173D	TL	AG24	24	616	52	1327	23	586	156	3966	40 625	31 25	328 149	118 447	332 2141



MS962R LOAD AND INFLATION

Metric Size	LI/SS	Service Speed (mph/kph)	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES (lbs/kg)								
			12 psi	18 psi	23 psi	29 psi	35 psi	41 psi	46 psi	52 psi	58 psi
			0.8 bar	1.2 bar	1.6 bar	2 bar	2.4 bar	2.8 bar	3.2 bar	3.6 bar	4 bar
500/60R22.5	155D	5 mph/10 kph LT	4730/2145	6065/2750	7540/3420	8575/3890	9900/4490	11235/5095	12270/5565	13450/6100	14780/6705
		40 mph/65 kph	2735/1240	3505/1590	4355/1975	4960/2250	5720/2595	6495/2945	7090/3215	7770/3525	8545/3875
560/45R22.5	152D	5 mph/10 kph LT	4330/1965	5555/2520	6900/3130	7850/3560	9070/4115	10295/4670	11235/5095	12325/5590	13535/6140
		40 mph/65 kph	2500/1135	3210/1455	3990/1810	4540/2060	5245/2380	5950/2700	6495/2945	7120/3230	7825/3550
560/60R22.5	165D	5 mph/10 kph LT	3925/1780	7265/3295	8840/4010	10020/4545	11585/5255	13560/6150	14540/6595	15905/7215	17485/7930
		40 mph/65 kph	2270/1030	4200/1905	5115/2320	5785/2625	6700/3040	7835/3555	8400/3810	9195/4170	10110/4585
710/45R22.5	165D	5 mph/10 kph LT	6285/2850	8060/3655	10020/4545	11400/5170	13160/5970	14925/6770	16305/7395	17880/8110	19645/8910
		40 mph/65 kph	3640/1650	4650/2110	5785/2625	6580/2985	7605/3450	8630/3915	9425/4275	10330/4685	11355/5150
600/55R26.5	165D	5 mph/10 kph LT	6285/2850	8060/3655	10020/4545	11400/5170	13160/5970	14925/6770	16305/7395	17880/8110	19645/8910
		40 mph/65 kph	3640/1650	4650/2110	5785/2625	6580/2985	7605/3450	8630/3915	9425/4275	10330/4685	11355/5150
650/55R26.5	169D	5 mph/10 kph LT	7075/3210	9070/4115	11275/5115	12830/5820	14825/6725	16810/7625	18365/8330	20130/9130	22125/10035
		40 mph/65 kph	4090/1855	5245/2380	6525/2960	7420/3365	8565/3885	9720/4410	10615/4815	11640/5280	12785/5800
710/50R26.5	170D	5 mph/10 kph LT	7320/3320	9380/4255	11675/5295	13270/6020	15335/6955	17395/7890	18995/8615	20825/9445	22885/10380
		40 mph/65 kph	4235/1920	5425/2460	6745/3060	7670/3480	8865/4020	10055/4560	10980/4980	12035/5460	13230/6000
850/50R30.5	182D	5 mph/10 kph LT		13835/6275	17205/7805	19565/8875	22595/10250	25640/11630	28000/12700	30700/13925	33730/15300
		40 mph/65 kph		7685/3485	9555/4335	10870/4930	12555/5695	14240/6460	15555/7055	17055/7735	18740/8500
750/60R30.5	170D	5 mph/10 kph LT					In Development				
		40 mph/65 kph					In Development				

MS962R LOAD AND INFLATION

VF/SERIES

Metric Size	LI/SS	Service Speed (mph/kph)	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES (lbs/kg)							
			12 psi	17 psi	23 psi	29 psi	35 psi	41 psi	46 psi	52 psi
			0.8 bar	1.2 bar	1.6 bar	2 bar	2.4 bar	2.8 bar	3.2 bar	3.6 bar
VF560/60R22.5	167D	5 mph/10 kph LT	7340/3330	9390/4260	11460/5200	13510/6130	15580/7070	17630/8000	19700/8940	
		40 mph/65 kph	4475/2030	5730/2600	6985/3170	8245/3740	9500/4310	10755/4880	12000/5450	
VF600/55R26.5	173D	5 mph/10 kph LT	7845/3560	10095/4580	12320/5590	14570/6610	16815/7630	19045/8640	21290/9660	23490/10660
		40 mph/65 kph	4785/2170	6150/2790	7515/3410	8880/4030	10250/4650	11615/5270	12980/5890	14300/6500

LT = Low Torque