

## MS951R - R1W RADIAL DRIVE TIRE

Large volume R1W tires designed specifically for harvesting machines. Premium 45° lug profile provides excellent traction and minimizes vibration while roading. Low pressure and wide footprint lowers soil compaction.

- ▶ Radial tire construction
- ▶ Self-cleaning tread design
- ▶ Wide tread for maximized performance in the field
- ▶ Low pressure for minimal soil disturbance
- ▶ Premium rubber compounds reduce ozone cracking and weathering



### TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS



Item Number	Size	Replaces	LI / SS	Type	Rim (Rec.)	Rim (Alter.)	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	# of Lugs	Gross Flat Plate sq in sq cm
							in	mm	in	mm	in	mm	in	mm						
V951137	1000/50R25		172D	TL	36 TH	W14L	41.7	1059	66.4	1685	28.6	727	198.4	5038	44 800	72 57	807 366	263.5 998	20 x 2	499 3217
V951206	620/75R26	23.1R26	166A8/B	TL	DW20B		24.8	629	62.5	1588	27.3	693	187.2	4754	43 750	66 52	501 227	124.6 472	18 x 2	360 2320
V951148	750/50R26		157D	TL	DW25B	DW23B	29.8	756	55.5	1410	24.5	623	166	4216	41 675	50 40	346 157	120.9 458	17 x 2	326 2106
V951118	750/65R26	28LR26	166D	TL	DW25B	DW23B	30.1	764	64.4	1636	28	711	192.6	4892	44 775	71 56	598 271	172.4 653	20 x 2	419 2706
V951126	650/75R32	24.5R32	172D	TL	DW21B	DW20B, DW23B	25.8	655	70.4	1789	31	787	210.6	5349	45 875	73 58	593 269	168.2 637	21 x 2	427 2757
V951121	800/65R32	30.5LR32	178D	TL	DW27B	DW25B, DH27B	30.3	770	73	1853	32	812	218.1	5540	46 875	73 58	761 345	219.1 830	21 x 2	509 3282
V951128	800/70R32		181D		DW27B	DW25B, DH27B	32.3	820	76.3	1937	34.8	884	225.4	5725	47 925	73 58	798 362	256.1 970	21 x 2	633 4085
V951138	900/60R32	35.5LR32	181D	TL	DW27B	DW28B, DW30B	33.5	850	74.5	1893	32.6	828	222.9	5660	47 925	72 57	871 395	257.9 977	21 x 2	560 3611
TBD	1050/50R32		184D	TL	36.00VA	DW36B	41.7	1059	73.5	1863	32.1	816	219.3	5570	46 875	59 47	959 435	318.3 1205	20 x 2	611 3939
TBD	1250/50R32						New Size in Development													

### AGRIXTRA H LOAD AND INFLATION

Metric Size	Standard Size	LI / SS	Service Speed (mph/kph)	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES (lbs/kg) <i>continued</i>						
				15 psi	18 psi	20 psi	23 psi	26 psi	29 psi	32 psi
				1 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2 bar	2.2 bar
1000/50R25		172D	5/10 LT	11950/5420	13210/5990	14465/6560	15720/7130	16460/7465	17200/7800	17940/8135
			40/65	8885/4030	9810/4450	10750/4875	11685/5300	12240/5550	12790/5800	13340/6050
			up to 5/10 cyclic	13515/6130	14785/6705	16065/7285	17330/7860	18600/8435	19865/9010	20615/9350
			up to 10/15 cyclic	12325/5590	13485/6115	14640/6640	15800/7165	16955/7690	18115/8215	18800/8525
620/75R26	23.1R26	166A8/B	10 LT	8720/3955	9450/4285	10175/4615	10905/4945	11545/5235	12170/5520	12810/5810
			25/40	6440/2920	6980/3165	7510/3405	8050/3650	8520/3865	8985/4075	9460/4290
			up to 5/10 cyclic	10035/4550	10760/4880	11490/5210	12225/5545	12955/5875	13680/6205	14320/6495
			up to 10/15 cyclic	9150/4150	9810/4450	10475/4750	11145/5055	11810/5355	12480/5660	13055/5920
750/50R26		157D	5/10 LT	7775/3525	8600/3900	9415/4270	10230/4640	10725/4865	11235/5095	11730/5320
			40/65	5775/2620	6395/2900	7000/3175	7605/3450	7980/3620	8355/3790	8720/3955
			up to 5/10 cyclic	8785/3985	9615/4360	10440/4735	11270/5110	12105/5490	12930/5865	13440/6095
			up to 10/15 cyclic	8005/3630	8765/3975	9525/4320	10275/4660	11035/5005	11795/5350	12250/5555
750/65R26	28LR26	166D	5/10 LT	9855/4470	10905/4945	11940/5415	12975/5885	13660/6195	14345/6505	15025/6815
			40/65	7330/3325	8105/3675	8875/4025	9645/4375	10155/4605	10670/4840	11180/5070
			up to 5/10 cyclic	11155/5060	12205/5535	13250/6010	14300/6485	15345/6960	16405/7440	17090/7750
			up to 10/15 cyclic	10165/4610	11125/5045	12085/5480	13045/5915	13990/6345	14950/6780	15590/7070

### AGRIXTRA H LOAD AND INFLATION

Continued

Metric Size	Standard Size	LI / SS	Service Speed (mph/kph)	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES (lbs/kg)							
				35 psi	38 psi	41 psi	44 psi	46 psi	55 psi	58 psi	
				2.4 bar	2.6 bar	2.8 bar	3 bar	3.2 bar	3.8 bar	4.0 bar	
1000/50R25		172D	5/10 LT	18685/8475	20835/9450						
			40/65	13890/6300							
			up to 5/10 cyclic	21365/9690	22115/10030	22865/10370	23615/10710				
			up to 10/15 cyclic	19480/8835	20165/9145	20850/9455	21530/9765				
620/75R26	23.1R26	166A8/B	10 LT	13450/6100	14045/6370	14640/6640	15235/6910	15830/7180	17530/7950		
			25/40	9925/4500	10365/4700	10805/4900	11245/5100	11685/5300			
			up to 5/10 cyclic	14960/6785	15590/7070	16230/7360	16870/7650	17465/7920	19270/8740	19865/9010	
			up to 10/15 cyclic	13640/6185	14220/6450	14795/6710	15380/6975	15930/7225	17565/7965	18115/8215	
750/50R26		157D	5/10 LT	12240/5550	13650/6190						
			40/65	9095/4125							
			up to 5/10 cyclic	13945/6325	14455/6555	14960/6785	15470/7015				
			up to 10/15 cyclic	12710/5765	13175/5975	13640/6185	14100/6395				
750/65R26	28LR26	166D	5/10 LT	15720/7130	17530/7950						
			40/65	11685/5300							
			up to 5/10 cyclic	17785/8065	18480/8380	19170/8695	19865/9010				
			up to 10/15 cyclic	16220/7355	16845/7640	17485/7930	18115/8215				

\*LT = Low Torque

NOTE: Maximum load may not be carried for more than 0.93miles/1.5km before unloading operation begins. For cyclic hill-side operations over 11° (20%) slope, load adjustments below 20mph/30kmh do not apply.

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### AGRIXTRA H LOAD AND INFLATION

Continued

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				15 psi	18 psi	20 psi	23 psi	26 psi	29 psi	32 psi
				1 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2 bar	2.2 bar
650/75R32	24.5R32	172D	5/10 LT	10145/4600	11210/5085	12280/5570	13350/6055	14045/6370	14750/6690	15455/7010
			40/65	7540/3420	8335/3780	9130/4140	9925/4500	10450/4740	10970/4975	11500/5215
			up to 5/10 cyclic	11465/5200	12545/5690	13625/6180	14705/6670	15790/7160	16870/7650	17585/7975
			up to 10/15 cyclic	10465/4745	11445/5190	12425/5635	13405/6080	14400/6530	15380/6975	16030/7270
800/65R32	30.5LR32	178D	5/10 LT	12280/5570	13570/6155	14875/6745	16165/7330	16790/7615	17420/7900	18060/8190
			40/65	9130/4140	10100/4580	11060/5015	12015/5450	12490/5665	12955/5875	13430/6090
			up to 5/10 cyclic	13880/6295	15190/6890	16505/7485	17805/8075	19115/8670	20430/9265	21070/9555
			up to 10/15 cyclic	12655/5740	13845/6280	15050/6825	16240/7365	17430/7905	18630/8450	19205/8710
800/70R32	20.8R42	181D	5/10 LT	6010/2726	6650/3016	7280/3302	7920/3592	8290/3760	8650/3924	9020/4091
			40/65	9850/4470	10890/4940	11940/5415	12980/5890	13580/6160	14175/6430	14790/6710
			up to 5/10 cyclic	6800/3084	7445/3377	8090/3670	8730/3960	9280/4209	9830/4459	10200/4627
			up to 10/15 cyclic	6200/2812	6790/3080	7370/3343	7960/3611	8460/3837	8960/4064	9300/4218
900/60R32	35.5LR32	181D	5/10 LT	13075/5930	14455/6555	15820/7175	17200/7800	18170/8240	19130/8675	20090/9110
			40/65	9725/4410	10740/4870	11765/5335	12790/5800	13505/6125	14220/6450	14940/6775
			up to 5/10 cyclic	14795/6710	16185/7340	17575/7970	18965/8600	20350/9230	21740/9860	22710/10300
			up to 10/15 cyclic	13485/6115	14750/6690	16020/7265	17285/7840	18555/8415	19825/8990	20715/9395
1050/50R32		184D	5/10 LT	14200/6440	15700/7120	17190/7795	18685/8475	19570/8875	20460/9280	21355/9685
			40/65	10560/4790	11665/5290	12780/5795	13890/6300	14555/6600	15215/6900	15875/7200
			up to 5/10 cyclic	16065/7285	17575/7970	19085/8655	20595/9340	22105/10025	23615/10710	24520/11120
			up to 10/15 cyclic	14650/6645	16030/7270	17410/7895	18775/8515	20155/9140	21530/9765	22350/10135
1250/50R32				New Size in Development						

### AGRIXTRA H LOAD AND INFLATION

Continued

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				35 psi	38 psi	41 psi	44 psi	46 psi	55 psi	58 psi
				2.4 bar	2.6 bar	2.8 bar	3 bar	3.2 bar	3.8 bar	4.0 bar
650/75R32	24.5R32	172D	5/10 LT	16165/7330	16790/7615	17420/7900	18060/8190	18685/8475	20835/9450	
			40/65	12015/5450	12490/5665	12955/5875	13430/6090	13890/6300		
			up to 5/10 cyclic	18290/8295	19005/8620	19715/8940	20430/9265	21070/9555	22975/10420	23615/10710
			up to 10/15 cyclic	16680/7565	17330/7860	17980/8155	18630/8450	19205/8710	20950/9500	21530/9765
800/65R32	30.5LR32	178D	5/10 LT	18685/8475	19570/8875	20460/9280	21355/9685	22250/10090	24805/11250	
			40/65	13890/6300	14555/6600	15215/6900	15875/7200	16540/7500		
			up to 5/10 cyclic	21710/9845	22335/10130	22975/10420	23615/10710	24520/11120	27210/12340	28115/12750
			up to 10/15 cyclic	19790/8975	20375/9240	20950/9500	21530/9765	22350/10135	24815/11255	25635/11625
800/70R32	20.8R42	181D	5/10 LT	9390/4259	9815/4452	10240/4645	10660/4835	24465/11095		
			40/65	15390/6980	16100/7300	16790/7615	17480/7930	18190/8250		
			up to 5/10 cyclic	10560/4790	11050/5012	11540/5234	12015/5450	27475/12460		
			up to 10/15 cyclic	9630/4368	10075/4570	10520/4772	10960/4953	25050/11360		
900/60R32	35.5LR32	181D	5/10 LT	21060/9550	21905/9935	22765/10325	23615/10710	24465/11095	27285/12375	
			40/65	15655/7100	16295/7390	16925/7675	17565/7965	18190/8250		
			up to 5/10 cyclic	23695/10745	24665/11185	25645/11630	26615/12070	27475/12460	30065/13635	30925/14025
			up to 10/15 cyclic	21600/9795	22490/10200	23375/10600	24265/11005	25050/11360	27410/12430	28200/12790
1050/50R32		184D	5/10 LT	22250/10090	23350/10590	24465/11095	25580/11600	26690/12105	29770/13500	
			40/65	16540/7500	17365/7875	18190/8250	19020/8625	19845/9000		
			up to 5/10 cyclic	25415/11525	26315/11935	27210/12340	28115/12750	29240/13260	32610/14790	33735/15300
			up to 10/15 cyclic	23175/10510	23990/10880	24815/11255	25635/11625	26660/12090	29735/13485	30760/13950
1250/50R32				New Size in Development						

NOTE: Maximum load may not be carried for more than 0.93miles/1.5km before unloading operation begins. For cyclic hill-side operations over 11° (20%) slope, load adjustments below 20mph/30kmh do not apply.