

MAXAM AGRIXTRAN

Narrow tires designed for high load, high traction tractors and sprayers working in row crop applications. Premium 45° lug profile provides excellent traction and minimizes vibration while roading.

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

TIRE TECHNICAL SPECIFICATIONS & APPLICATIONS																				
Item Number	Size	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							
V951128	420/90R30	147A8/B	TL	DW13	W14L	16.5	418	59.8	1518	26.6	676	178.7	4539	42 725	62 49	254 115	70 265	2 x 20	243 1570	
V951114	380/90R46	159A8/B	TL	W12	W11 W13	15.0	380	72.9	1852	33.5	851	218	5537	46 875	58 46	355 161	77.1 292	2 x 22	237 1532	
V951045	VF380/90R46	173D	New Size in Development																	
V951046	380/90R50	160A8/B	TL	W12	W11 W13	15.0	380	76.9	1954	35.5	902	230	5842	47 975	58 46	342 155	82.6 313	2 x 23	244 1576	
VF380/105R50		176D	New Size in Development																	
	480/95R50	164D/167A8	New Size in Development																	

AGRIXTRA N LOAD AND INFLATION

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES (lbs/kg)														
Metric Size	LI / SS	Service Speed (mph/kph)	9 psi	12 psi	15 psi	18 psi	20 psi	23 psi	26 psi	29 psi	32 psi	35 psi	41 psi	
			0.6 bar	0.8 bar	1 bar	1.2 bar	1.4 bar	1.6 bar	1.8 bar	2 bar	2.2 bar	2.4 bar	2.8 bar	
420/90R30	147A8/B	5/10 LT	5280/ 2395	5810/ 2635	6340/ 2875	6860/ 3110	7385/ 3350	7915/ 3590	8235/ 3735	8555/ 3880	8875/ 4025	9185/ 4165	10175/ 4615	
		25/40 & 30/50		4290/ 1945	4675/ 2120	5060/ 2295	5455/ 2475	5845/ 2650	6075/ 2755	6315/ 2865	6550/ 2970	6780/ 3075		
Metric Size	LI / SS	Service Speed (mph/kph)	12 psi	18 psi	23 psi	29 psi	35 psi	41 psi	46 psi	52 psi	58 psi	73 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	5 bar		
380/90R46	159A8/B	5/10 LT	6680/ 3030	7485/ 3395	8370/ 3795	9085/ 4120	9715/ 4405	10685/ 4845	11585/ 5255	12280/ 5570	13075/ 5930	14475/ 6565		
		25/40 & 30/50	4930/ 2235	5525/ 2505	6175/ 2800	6705/ 3040	7165/ 3250	7885/ 3575	8545/ 3875	9065/ 4110	9645/ 4375			
Metric Size	LI / SS	Service Speed (mph/kph)	32 psi	35 psi	38 psi	41 psi	44 psi	46 psi	49 psi	52 psi	55 psi	58 psi	61 psi	64 psi
			2.2 bar	2.4 bar	2.6 bar	2.8 bar	3 bar	3.2 bar	3.4 bar	3.6 bar	3.8 bar	4 bar	4.2 bar	4.4 bar
VF380/90R46	173D	New Size in Development												
Metric Size	LI / SS	Service Speed (mph/kph)	12 psi	18 psi	23 psi	29 psi	35 psi	41 psi	46 psi	52 psi	58 psi	73 psi		
			0.8 bar	1.2 bar	1.6 bar	2 bar	2.4 bar	2.8 bar	3.2 bar	3.6 bar	3.8 bar	4 bar	5 bar	
380/90R50	160A8/B	5/10 LT	7100/ 3220	7895/ 3580	8665/ 3930	9495/ 4305	10310/ 4675	11070/ 5020	11865/ 5380	12670/ 5745	13450/ 6100	14885/ 6750		
		25/40 & 30/50	5235/ 2375	5820/ 2640	6395/ 2900	7000/ 3175	7605/ 3450	8170/ 3705	8755/ 3970	9350/ 4240	9925/ 4500			
Metric Size	LI / SS	Service Speed (mph/kph)	32 psi	35 psi	38 psi	41 psi	44 psi	46 psi	49 psi	52 psi	55 psi	58 psi	61 psi	64 psi
			2.2 bar	2.4 bar	2.6 bar	2.8 bar	3 bar	3.2 bar	3.4 bar	3.6 bar	3.8 bar	4 bar	4.2 bar	4.4 bar
VF380/105R50	176D	New Size in Development												
480/95R50	164D/167A8	New Size in Development												

*LT = Low Torque