

MAXAM MS971R TRACXTRA

R4 MPT

The MS971R is engineered to meet the diverse demands of today's multi-functional farm and contracting equipment. Designed to tackle a wide range of hard surface or multi-soil conditions, the MS971R encompasses a robust casing structure and steel-belted technology, ensuring uniform ground pressure distribution, reduced rolling resistance, and exceptional traction. The MS971R's unique blend of durability and comfort enables maximum performance in the field, on highways, and in challenging on- or off-road work environments.

- ▶ Reinforced Steel-belted Radial Construction
- ▶ Radial MPT (R-4) Multi-surface Tread Depth
- ▶ Optimized Rolling Resistance
- ▶ All-Season Enhanced Traction
- ▶ Reduced Noise and Vibration
- ▶ Stability and Precise Handling



MS971R LOAD AND INFLATION

Metric Size	LI / SS	Service Speed (mph/kph)	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES (lbs/kg)										
			9 psi	12 psi	15 psi	18 psi	20 psi	23 psi	29 psi	35 psi	41 psi	44 psi	46 psi
			0,6 bar	0,8 bar	1,0 bar	1,2 bar	1,4 bar	1,6bar	2,0bar	2,4 bar	2,8 bar	3,0 bar	3,2 bar
440/80R28	152D	5/10 LT	4220/1915	4915/2230	5620/2550	6325/2870	7020/3185	7740/3510	9140/4145	10540/4780	11960/5425		13360/6060
		5/10 HT	3240/1470	3770/1710	4310/1955	4850/2200	5390/2445	5930/2690	7000/3175	8080/3665	9170/4160		10240/4645
		15/25	2985/1355	3470/1575	3980/1805	4475/2030	4960/2250	5465/2480	6460/2930	7450/3380	8445/3830		9435/4280
		20/30	2930/1330	3405/1545	3900/1770	4385/1990	4870/2210	5355/2430	6340/2875	7310/3315	8290/3760		9260/4200
		25/40	2810/1275	3275/1485	3750/1700	4220/1915	4685/2125	5160/2340	6095/2765	7020/3185	7970/3615		8820/4000
		30/50	2555/1160	2985/1355	3415/1550	3835/1740	4265/1935	4695/2130	5545/2515	6395/2900	7255/3290		8100/3675
540/65R30	156D	5/10 LT	4795/2175	5580/2530	6380/2895	7185/3260	7970/3615	8775/3980	10375/4705	11960/5425	13570/6155		15155/6875
		5/10 HT	3670/1665	4275/1940	4895/2220	5510/2500	6120/2775	6725/3050	7950/3605	9170/4160	10405/4720		11620/5270
		15/25	3385/1535	3945/1790	4510/2045	5080/2305	5635/2555	6205/2815	7330/3325	8455/3835	9590/4350		10715/4860
		20/30	3320/1505	3870/1755	4420/2005	4980/2260	5535/2510	6085/2760	7185/3260	8290/3760	9405/4265		10515/4770
		25/40	3195/1450	3715/1685	4255/1930	4795/2175	5315/2410	5855/2655	6910/3135	7970/3615	9050/4105		10195/4625
		30/50	2910/1320	3385/1535	3870/1755	4355/1975	4840/2195	5325/2415	6295/2855	7255/3290	8235/3735		9195/4170
480/80R38	161D	5/10 LT	5555/2520	6470/2935	7410/3360	8335/3780	9250/4195	10185/4620	12025/5455	13880/6295	15740/7140	0/	17580/7975
		5/10 HT	4265/1935	4960/2250	5675/2575	6395/2900	7090/3215	7805/3540	9225/4185	10635/4825	12070/5475	0/	13480/6115
		15/25	3925/1780	4575/2075	5235/2375	5885/2670	6535/2965	7200/3265	8500/3855	9810/4450	11120/5045	0/	12425/5635
		20/30	3860/1750	4485/2035	5135/2330	5775/2620	6415/2910	7055/3200	8345/3785	9625/4365	10915/4950	0/	12125/5500
		25/40	3705/1680	4310/1955	4940/2240	5555/2520	6160/2795	6790/3080	8025/3640	9250/4195	10495/4760	0/	11730/5320
		30/50	3375/1530	3925/1780	4485/2035	5060/2295	5610/2545	6175/2800	7295/3310	8420/3820	9545/4330	0/	10670/4840
650/65R42	171D	5/10 LT	7450/3380	8685/3940	9930/4505	11190/5075	12410/5630	13660/6195	16140/7320	18620/8445	21120/9580	0/	23600/10705
		5/10 HT	5720/2595	6660/3020	7615/3455	8575/3890	9515/4315	10470/4750	12380/5615	14275/6475	16195/7345	0/	18090/8205
		15/25	5270/2390	6140/2785	7020/3185	7905/3585	8775/3980	9655/4380	11410/5175	13160/5970	14925/6770	0/	16680/7565
		20/30	5170/2345	6020/2730	6890/3125	7750/3515	8610/3905	9470/4295	11190/5075	12910/5855	14640/6640	0/	16360/7420
		25/40	4970/2255	5785/2625	6625/3005	7450/3380	8280/3755	9105/4130	10760/4880	12410/5630	14075/6385	0/	15655/7100
		30/50	4520/2050	5270/2390	6030/2735	6790/3080	7530/3415	8290/3760	9790/4440	11300/5125	12810/5810	0/	14320/6495
40/65	4320/1960	5040/2285	5765/2615	6495/2945	7200/3265	7925/3595	9360/4245	10805/4900	12245/5555	0/	13560/6150		

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	Number of Lugs	75% of Int. Vol. gal l	Gross Flat Plate sq in sq cm
						in	mm	in	mm	in	mm	in	mm						
-	440/80R28	152D	TL	DW14L	DW13 W15L DW15L W16L DW16L	17.9	455	55.5	1410	24.2	614	166.7	4235	41 675	37 29	245	2 x 42	66.3 251	220 1417
-	540/65R30	156D	TL	DW18L	DW15L DW16L	21.7	551	56.5	1436	26	661	169.8	4313	42 700	39 31	309	2 x 38	85.3 323	255 1647
-	480/80R38	161D	TL	DW16L	DW15L DW18L	19.9	506	68.2	1732	31.3	795	205.4	5217	45 825	36 29	363	2 x 48	101.7 385	285 1836
-	650/65R42	171D	TL	DW20B	DW18L DW23B	25.6	650	74.6	1896	34.2	869	220.6	5603	46 925	40 32	527	2 x 40	169.3 641	413 2666