

PRODUCT CERTIFICATE



Agricultural Tyres R-1 KIRTI MRT 329

MRT 329 is best suitable for tractors in soil tillage, and spraying applications. Some sizes are suitable for excavators, trailers, and also harvesters. Its reinforced casing and the special cut-and-chip resistance compound provide an extended tire life cycle. Self-cleaning deep lugs are specially designed to provide enough traction and long life under hard-working conditions. Load-carrying capacity is also a key feature.











SPRAYER

UTILITY TRACTOR MFWA

COMBINE HARVESTER

4WD TRACTOR

2WD TRACTOR

Salient Features

Feature	Advantage	Benefit
Wider tread pattern design	Bigger contact patch	Lowers soil damage & increases stability
Double angled curved lug design	Equitable traction	Better grip on wet & dry surfaces
Optimum notch gap	Better way to pass mud	Enhanced self-cleaning

Technical Data

Size Tv				Unloaded dimension							Recommended load, lbs								
						Loaded					Speed, mph								
	Tuno	Recommended				Static	Rolling Circumference	PR	Load index /Speed	pressure.	Field o								
Size	Type Rim	Rim	sw o		Radius		FK	Symbol		High Torque	Low Torqu		Road Operation: Not high and Sustained Torque						
				In	In	In	In			PSI	6	6	12	Static	6	12	19	25	
		W16L	W15L			763	4850	10	147 A6/143 A8	19.1	5644	7848	6261	11288	7848	6261	5644	5079	
18.4-34	тт			167	1650					21.2	5997	8333	6658	11993	8333	6658	5997	5397	
10.4-34	''			407	1030	703				23.5	6371	8863	7077	12743	8863	7077	6371	5734	
										26.1	6790	9414	7518	13558	9414	7518	6779	6008	

		Recommended A									Recommended load, lbs														
Size Ty				dimension		Loaded	Rolling Circumference		Load index /Speed		Speed, mph														
	Туре		Alternate			Static				pressure	Eigld operation			Road Operation: Not high and											
5.25	.,,,,		Rim	sw	OD	Radius			Symbol		High Torque	Low Torque													
				In	In	In	In			PSI	6	6	12	Static	6	12	19	25							
																	19.1	5644	7848	6261	11288	7848	6261	5644	5079
10 / 2/	TL	W16L	W15L	467	1650	763	4850	10	147 A6/143	21.2	5997	8333	6658	11993	8333	6658	5997	5397							
18.4-34 TI	'L		WIDL	407 110	1030	/63			A8	23.5	6371	8863	7077	12743	8863	7077	6371	5734							
	I			ı					1	26.1	6790	0/1/	7518	13558	0414	7510	6770	6000							



				Unloaded dimension			Rolling Circumference		Load index /Speed	Inflation	Recommended load, lbs								
						loaded					Speed, mph								
Size Type	Туре	Recommended	Alternate Rim			Static					Field operation			Road Operation: Not high and					
5.25	1,40	Rim		sw	OD	Radius			Symbol		High Torque	Low Torqu		1 2					
				In	In	In	In			PSI	6	6	12	Static	6	12	19	25	
		W16L			1650	763	4850	12	150 A6/146 A8	24.5	6173	8576	6856	12346	8576	6856	6173	5556	
18.4-34	т		W15L	467						27.1	6548	9105	7275	13095	9105	7275	6548	5893	
10.4-34	''		MIDE	407	1000					30.0	6945	9656	7716	13889	9656	7716	6945	6250	
										33.4	7385	10274	8201	14771	10274	8201	7385	6614	

							Rolling		Load index /Speed		Recommended load, lbs								
Size Type					Unloaded Loaded					luffation	Speed, mph								
	Type	Recommended	Alternate	dimensio		Static				pressure	Field operation			Road Operation: Not high and					
0.20	1,750	Rim	Rim	sw	SW OD Radius				Symbol		High Torque	Low T	orque					i aliu	
				In	In	In	In			PSI	6	6	12	Static	6	12	19	25	
		W16L		467		763	4850	14	154 A6/150 A8	27.6	6878	9568	7628	13757	9568	7628	6878	6191	
18.4-34	TT		W15L		1650					30.6	7319	10163	8135	14639	10163	8135	7319	6587	
18.4-34	''		WIJL	407	1030	703				33.9	7782	10825	8642	15565	10825	8642	7782	7004	
						1				37.7	8267	11486	9171	16535	11486	9171	8267	7385	