

# 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	Type	Recommended Rim	Alternate Rim	Unloaded dimension		Loaded Static Radius	Rolling Circumference	PR	Load index /Speed Symbol	Inflation pressure	Recommended load, lbs							
											Speed, mph							
				Field operation							Road Operation: Not high and Sustained Torque							
				High Torque			Low Torque											
				SW	OD		In				In	In	In	PSI	6	6	12	Static
18.4-34	TT	W16L	W15L	467	1650	763	4850	10	147 A6/143 A8	19.1	5644	7848	6261	11288	7848	6261	5644	5079
										21.2	5997	8333	6658	11993	8333	6658	5997	5397
										23.5	6371	8863	7077	12743	8863	7077	6371	5734
										26.1	6790	9414	7518	13558	9414	7518	6779	6008

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In	In	In	In																
18.4-34	TL	W16L	W15L	467	1650	763	4850	10	147 A6/143 A8		19.1	5644	7848	6261	11288	7848	6261	5644	5079
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				SW	OD								Static	6	12	19	25	
In	In	In	In															
18.4-34	TT	W16L	W15L	467	1650	763	4850	12	150 A6/146 A8	PSI	6	6	12	Static	6	12	19	25
										24.5	6173	8576	6856	12346	8576	6856	6173	5556
										27.1	6548	9105	7275	13095	9105	7275	6548	5893
										30.0	6945	9656	7716	13889	9656	7716	6945	6250
										33.4	7385	10274	8201	14771	10274	8201	7385	6614

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				SW	OD														
In	In	In	In	In	In	In	In	PSI	6	6	12	Static	6	12	19	25			
18.4-34	TT	W16L	W15L	467	1650	763	4850	14	154 A6/150 A8		27.6	6878	9568	7628	13757	9568	7628	6878	6191
											30.6	7319	10163	8135	14639	10163	8135	7319	6587
											33.9	7782	10825	8642	15565	10825	8642	7782	7004
											37.7	8267	11486	9171	16535	11486	9171	8267	7385