



**GALAXY  
AGRICULTURE**

TRA: **R-1W**  
Speed Rating: **A8**

The Galaxy Earth-Pro 900 Radial R-1W Agricultural Radial offers a complete range of front and rear tractor tire combinations. The pads between the lugs, apart from adding strength to the tire, act as mud breakers to enhance their self-cleaning characteristics. The reinforced lug, bead areas and the improved tread compound, used in the tire, provide longer life of the tires. A smooth ride both on & off road is enabled by the multi-angle lug design with steep angle in the center. The shallow angle at shoulder and higher NSD provides superior traction.

**TRACTOR - 420/90R30(16.9R30)**



Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Non cyclic operation							
		Static mph	6 mph					9 mph	16 mph	19 mph	25 mph	31 mph			
420/90R30	DW13 X30 W14L X 30	16.5	59.8	26.5	174.7	147A8 147B	12	8620	5620	5030	4170	4010	3750	3750	
							17	11050	7210	6440	5340	5140	4810	4810	
							23	13450	8770	7830	6480	6260	5840	5840	
							29	14710	9590	8580	7100	6830	6390	6390	
							35	15590	10160	9080	7520	7250	6780	6780	
Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Cyclic operation							
		6 mph	9 mph												
420/90R30	DW13 X30 W14L X 30	16.5	59.8	26.5	174.7	147A8 147B	15	2890{hlc}		2640{hlc}					
							22	8180		7450					
							29	9940		9060					
							36	10870		9920					
							44	11530		10520					
Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Non Cyclic application							
		Static mph	6 mph					12 mph	16 mph	19 mph	25 mph	31 mph	40 mph		
420/90R30	DW13 X30 W14L X 30	16.5	59.8	26.5	174.7	147D	12	8620	5620	4610	4430	4320	4100	3950	3750
							17	11050	7210	5910	5690	5530	5270	5050	4810
							23	13450	8770	7190	6920	6720	6390	6130	5840
							29	14710	9590	7870	7580	7360	7010	6720	6390
							35	15590	10160	8330	8030	7800	7430	7120	6780
Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Cyclic operation							
		6 mph	9 mph												
420/90R30	DW13 X30 W14L X 30	16.5	59.8	26.5	174.7	147D	12	6370		5820					
							17	8180		7450					
							23	9940		9060					
							29	10870		9920					
							35	11530		10520					

