



ALLIANCE  
AGRICULTURE  
  
TRA: **R-1**  
Speed Rating: **A8**

Alliance 347 is a drive wheel tractor tire with higher number of 23 degree lugs. It provides maximum traction on all types of soil and provides a smooth drive. A strong nylon carcass guards against mechanical failures and moisture deterioration. The tire is engineered with breakers for better protection against punctures.

TRACTOR - 23.1-30

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load								
								Speed								
								Field operation			Not high and sustained torque; Road transport					
								High Tor	Low Torque							
		SW inch	OD inch					6 mph	6 mph	12 mph	Static mph	6 mph	12 mph	19 mph	25 mph	31 mph
23.1-30	DW20A	23.1	67.2	29.7	195.6	8PR	13	6460	8470	7250	13890	9060	7430	6460	6040	5490
						147A8	15	6860	8970	7690	14750	9630	7890	6860	6420	5840
							16	7250	9500	8140	15590	10160	8330	7250	6780	6170
						10PR	17	7430	9720	8330	15980	10430	8530	7430	6950	6330
						151A8	19	7780	10190	8730	16730	10910	8950	7780	7280	6610
							20	8140	10650	9130	17510	11420	9350	8140	7610	6920
						12PR	22	8490	11110	9520	18250	11910	9770	8490	7940	7230
						155A8	23	11550	11550	9900	18960	12370	10140	8820	8250	7500
							25	9150	11970	10250	19640	12810	10520	9150	8540	7780
						14PR	23	8800	11510	9880	18920	12350	10120	8800	8220	7470
						158A8	26	9440	12350	10580	20280	13230	10850	9440	8820	8030
							29	10030	13120	11240	21560	14070	11530	10030	9370	8530

Note: For above mentioned size only 14 PR is active for production. 1) For stationary service (0 km/h) and speed up to 10 km/h inflation pressure must increase by 20%. 2) Field dual: 88% of field load, Field triple :82% of field load. \*Alliance allows for Free Rolling application: Load capacity to be increased by 20%, after increasing the inflation pressure by 20%.

