



ALLIANCE
AGRICULTURE

TRA: I-1
Speed Rating: A8

Alliance 223 Implement is a heavy-duty tire designed to carry heavy loads under tough field conditions. The strong nylon construction and the all-around protection against ozone layer impact and sunlight ensure long tire life.

IMPLEMENT - 9.00-13

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
		Drive wheel						Free rolling							
		10 kmph	25 kmph					40 kmph	50 kmph	10 kmph	25 kmph	40 kmph	50 kmph		
9.00-13	5.50F	236	780	354	2310	8PR	1.5	1010	860	720	650	1440	1230	1030	930
						119A8⊕ 115B⊕ 106A8⊕ 102B⊕	2	1190	1010	850	770	1710	1450	1220	1100
							2.4	1330	1130	950	860	1900	1620	1360	1220
							3.3	1900	1620	1360	1230	2280	1940	1630	1460
						10PR	2.6	1400	1190	1000	900	1960	1670	1400	1260
						121A8⊕ 118B⊕ 109A8⊕ 105B⊕	2.75	1440	1230	1030	930	2030	1730	1450	1310
							3.8	2060	1760	1470	1330	2440	2080	1740	1570

Note : For above mentioned size 10 PR is no longer active for production. Highlighted rows indicate cyclic high load variations. When tires equip vehicles subject to haulage cyclic high load variations excluding transport application on long distances, i.e. vehicles used on round trips (e.g. from field to farm) where on one way the vehicle is empty & on the other way the gross vehicle mass exceeds two times the mass of empty vehicle (last two rows in the table).

