



ALLIANCE
AGRICULTURE

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

Alliance AS-323 Agriculture tire is designed for tractors, implements, self-propelled harvesting equipment and light industrial/construction applications. It has superior carcass casing and bead construction for better the tire life. The extra deep lug provides good performance under severe working conditions. The specially designed directional tread pattern provides excellent traction and self-cleaning properties. The tire is made of special rubber compound which provides greater resistance to tire failure, tear resistance, thus enhancing the tire life.

IMPLEMENT - 11.5/80-15.3

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Cyclic Application				Free rolling			
		SW inch	OD inch					6 mph	16 mph	25 mph	31 mph	6 mph	16 mph	25 mph	31 mph
11.5/80-15.3	9	11.4	34.1	15.3	101.3	12PR	12	1850	1570	1320	1190	2600	2210	1850	1680
						135A8 123A8	29	3150	2670	2250	2030	4410	3750	3150	2840
							58	4720	4010	3370	3040	6640	5640	4740	4280
							59	4780	4060	3420	3090	6720	5710	4810	4320
						18PR	12	1790	1520	1280	1150	2560	2180	1830	1650
						143A8 130A8	29	3060	2600	2180	1960	4390	3730	3130	2820
							58	4560	3880	3260	2930	6570	5580	4700	4230
							88	5860	4980	4190	3770	8420	7140	6010	5400

Highlighted rows indicate cyclic high load variations.

Special Note:

The Alliance AS 323 is designed for light duty agricultural and industrial applications. It is not engineered for heavy duty use. If used for heavy duty applications, the tire may not perform optimally and may fail.

