



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 mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
								Cyclic Application				Free rolling			
		SW mm	OD mm					10 kmph	25 kmph	40 kmph	50 kmph	10 kmph	25 kmph	40 kmph	50 kmph
11.5/80-15.3	9	290	867	389	2574	12PR	0.8	840	710	600	540	1180	1000	840	760
						135A8 123A8	2	1430	1210	1020	920	2000	1700	1430	1290
							4	2140	1820	1530	1380	3010	2560	2150	1940
							4.1	2170	1840	1550	1400	3050	2590	2180	1960
						18PR	0.8	810	690	580	520	1160	990	830	750
						143A8 130A8	2	1390	1180	990	890	1990	1690	1420	1280
							4	2070	1760	1480	1330	2980	2530	2130	1920
							6.1	2660	2260	1900	1710	3820	3240	2725	2450

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.

