



ALLIANCE
AGRICULTURE

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

Agri-star 370 is a wide base radial tire developed for modern and high power tractors on heavy duty field and hauling applications. The tire provides high load carrying capacity (about 10% more) at the same inflation pressure compared with the standard section size tire. Special R1-W traction tread pattern, radial nylon casing, rigid belts, mudguard and unique shoulder design ensure excellent grip and high traction efficiency. The large tire footprint area reduces average ground pressure, minimizing soil compaction and increases flotation abilities. Strong nylon carcass, rigid belts and endurance tread rubber compound provides long tire life.

TRACTOR - 580/70R38 Steel Belted

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					
	6 mph	6 mph	12 mph					Static mph	6 mph	16 mph	19 mph	25 mph	31 mph			
580/70R38	W18A, W18L, DW18L	22.7	71.5	32.1	214.3	155A8 152B	15	6950	9080	7780	14900	9720	7190	6950	6480	5910
							19	8090	10580	9080	17390	11350	8400	8090	7560	6880
							23	9150	11970	10250	19640	12810	9480	9150	8540	7780
						170A8 167B	12	5910	7720	6610	12680	8270	6130	5910	5510	5050
							29	10030	13120	11240	21560	14070	10410	10030	9370	8600
							44	12150	15900	13630	26130	17040	12610	12150	11350	10410
							58	14150	18520	15870	30420	19840	14680	14150	13230	12040
						180A8	46	15260	19970	17110	32810	21410	15830	15260	14260	12990
							52	16360	21390	18340	35140	22930	16950	16360	15280	13910
							58	17390	22750	19490	37370	24380	18030	17390	16250	14790
							64	18390	24050	20610	39510	25770	19070	18390	17170	15630
							67	18870	24690	21160	40570	26460	19580	18870	17640	16050

The Size 580/70R38 (LI - 155A8/152B) is no longer active for production

