



ALLIANCE
AGRICULTURE

TRA: I-2
Speed Rating: F

Alliance 390 Heavy Duty steel belted flotation radial Implement tires belong to the Agri-Transport series combining the best of flotation characteristics with the best of radial construction to provide excellent performance both on and off road. The tires can be used for multiple machines in on/off-the-road applications. MPT tires can go upto 100 km/h and are best suited for tough applications compared to the standard range.

IMPLEMENT - 500/60R22.5

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
		Mixed application													
										Static kmph	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph
500/60R22.5	16.00DC	510	1180	529	3616	155D	0.8	3470	2720	2390	2280	2050	1830	1620	1510
							1.5	5010	3920	3440	3290	2960	2640	2330	2180
							1.7	5410	4230	3710	3550	3200	2840	2510	2350
							2	5930	4640	4080	3900	3510	3120	2760	2580
							2.5	6760	5290	4650	4440	4000	3560	3150	2940
							3.5	8230	6440	5660	5410	4870	4330	3830	3580
							4	8910	6980	6120	5850	5270	4690	4150	3875

1) When fitted on tractor steering wheels load capacity is 80% of free rolling and inflation pressure 20% higher. 2) For 10 km/h and stationary use inflation pressure raised 20% and 25% respectively. 3) All sizes are suited for Air pressure control system. Note-The above pattern is designed for OFF road application.

