



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 inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Mixed application							
		SW inch	OD inch					Static mph	6 mph	16 mph	19 mph	25 mph	31 mph	37 mph	40 mph
500/60R22.5	16.00DC	20.1	46.5	20.8	142.4	155D	12	7650	6000	5270	5030	4520	4030	3570	3330
							22	11050	8640	7580	7250	6530	5820	5140	4810
							25	11930	9330	8180	7830	7060	6260	5530	5180
							29	13070	10230	9000	8600	7740	6880	6090	5690
							36	14900	11660	10250	9790	8820	7850	6950	6480
							51	18140	14200	12480	11930	10740	9550	8440	7890
							58	19640	15390	13490	12900	11620	10340	9150	8540

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.

