



**ALLIANCE
 AGRICULTURE**

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

The Alliance 350 is a special line of radial narrow tires for all types of cultivation, harvesting and spraying jobs. The tire is characterized by round shoulders for soil and crop protection. A tough casing and rigid belt provides all the advantages of radial construction. This tire is used as front wheel in Row Crop applications.

TRACTOR - 230/95R40(9.5R40)

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
		SW inch	OD inch					Speed							
								Non cyclic operation							
								Static mph	6 mph	9 mph	16 mph	25 mph	31 mph	40 mph	43 mph
230/95R40(9.5R40)	W7X40 W8X40	9.5	57.5	27.2	176.0	132D 135A8	12	4190	2730	2450	2160	1980	1920	1820	1650
							23	6530	4260	3790	3350	3110	2980	2830	2580
							35	7610	4960	4430	3920	3620	3480	3310	3020
							52	10140	6610	5910	5230	4830	4630	4410	4010

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load	
		SW inch	OD inch					Speed	
								Cyclic operation	
								6 mph	9 mph
230/95R40(9.5R40)	W7X40 W8X40	9.5	57.5	27.2	176.0	132D 135A8	15	1400{hlc}	1280{hlc}
							29	4810	4390
							44	5620	5140
							65	7500	6830

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load	
		SW inch	OD inch					Speed	
								Not high and sustained torque; Road transport	
								Cyclic Operation	
6 mph	9 mph								
230/95R40(9.5R40)	W8, W7	9.5	57.5	27.0	176.8	** 119D 130A2	38	4720	4300
							41	4830	4410
							42	4980	4540
							44	5090	4650

