



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 - 420/70R24

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load								
								Speed								
								Field operation			Not high and sustained torque; Road transport					
								High Tor	Low Torque							
		SW mm	OD mm					10 kmph	10 kmph	20 kmph	Static kmph	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph
420/70R24	W13, W12, W14L	418	1238	553	3631	130A8 127B	1	1540	2020	1730	3310	2160	1600	1540	1440	1310
							1.3	1800	2350	2020	3860	2520	1860	1800	1680	1530
							1.6	2030	2660	2280	4370	2850	2110	2030	1900	1730

The Size 420/70R24 (LI - 130A8/127B) is no longer active for production

