



Mix and match your tire order per shipping container! Authorized distributors can mix and match any type of our Samson or Advance branded tires in one container shipment, including: MTR/Mobile Crane, Bias Truck, OTR/Logging, Industrial, Farm/Skid Steer and Solid/Giant Solid.

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MARKETING BULLETIN
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Please see below for our Advance R-1W 520/85R42 radial farm load and inflation chart:

520/85R42 157A8 TL ADVANCE									
30 mph 50 km/h	25 mph 40 km/h	20 mph 30 km/h	6 mph 10 km/h	25 mph Dual 40 km/h Dual	Pressure	Unloaded Overall Width	Unloaded Overall Diameter	Loaded Radius	Rolling Circumference
		4410lbs 2000kgs	6170lbs 2800kgs	3590lbs 1630kgs	6psi 0.4bar	19.6 in 499mm	77.4 in 1967mm	34.8 in 884mm	228.7 in 5810mm
4940lbs 2240kgs	4940lbs 2240kgs	5200lbs 2360kgs	7110lbs 3225kgs	4340lbs 1970kgs	9psi 0.6bar				
5680lbs 2575kgs	5680lbs 2575kgs	6170lbs 2800kgs	8050lbs 3650kgs	4990lbs 2265kgs	12psi 0.8bar	Number of Lugs	Rolling Circumference Index	Rims	
6530lbs 2960kgs	6530lbs 2960kgs	7000lbs 3175kgs	8980lbs 4075kgs	5750lbs 2610kgs	15psi 1.0bar				23x2
7390lbs 3350kgs	7390lbs 3350kgs	7830lbs 3550kgs	9920lbs 4500kgs	6500lbs 2950kgs	17psi 1.2bar				
8250lbs 3740kgs	8250lbs 3740kgs	8730lbs 3960kgs	10800lbs 4900kgs	7250lbs 3290kgs	20psi 1.4bar	Tread Depth	Gross Flat Plate	Min. Dual Spacing	
9090lbs 4125kgs	9090lbs 4125kgs	9650lbs 4375kgs	11680lbs 5300kgs	8000lbs 3630kgs	23psi 1.6bar				68/32nds 54mm
			12310lbs 5585kgs		25psi 1.7bar				
			12930lbs 5865kgs		6psi 26bar				
			13560lbs 6150kgs		1.8psi 28bar				