



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 Samson R-1W 420/85R30 radial farm load and inflation chart:

420/85R30 140A8 TL SAMSON

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
		2705lbs 1230kg	4080lbs 1850kg	2230lbs 1010kg	6psi 0.4bar	16.5in 418mm	58.1in 1476mm	26.8in 670mm	172.8in 4390mm
3015lbs 1370kg	3015lbs 1370kg	3265lbs 1480kg	4780lbs 2170kg	2660lbs 1205kg	9psi 0.6bar				
3535lbs 1605kg	3535lbs 1605kg	3790lbs 1720kg	5470lbs 2480kg	3110lbs 1410kg	12psi 0.8bar				
4525lbs 2050kg	4525lbs 2050kg	4845lbs 2200kg	6875lbs 3120kg	3970lbs 1800kg	17psi 1.2bar	Number of Lugs	Rolling Circumference Index		Rims
5510lbs 2500kg	5510lbs 2500kg	5900lbs 2675kg	8270lbs 3750kg	4850lbs 2200kg	23psi 1.6bar	21x2	41		W13, W14L, W15L
6030lbs 2735kg	6030lbs 2735kg	6475lbs 2935kg	9630lbs 4365kg	5310lbs 2410kg	29psi 2.0bar	Tread Depth	Gross Flat Plate		Min. Dual Spacing
6220lbs 2820kg	6220lbs 2820kg	6760lbs 3065kg	9910lbs 4495kg	5475lbs 2485kg	32psi 2.2bar	60/32nds 48 mm	268 sq in 1729 sq cm		20.8 in 528 mm
6395lbs 2900kg	6395lbs 2900kg	7055lbs 3200kg	10190lbs 4620kg	5630lbs 2555kg	35psi 2.4bar				
			10325lbs 4685kg		38psi 2.6bar				
			10480lbs 4750kg		41psi 2.8bar				