

# CAMSO 4L R1

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TELEHANDLERS



BACKHOE  
LOADERS



MINI-  
DUMPERS



AUTHORIZED DISTRIBUTOR:

[camso.co](http://camso.co)



## TRACTION THAT CAN'T BE BEAT

Delivers excellent stability and side impact resistance in any off-road conditions. A multi-purpose, high-traction tire solution.

[camso.co](http://camso.co)

### PERFORMANCE

TIRE LIFE



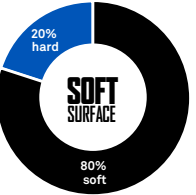
PUNCTURE RESISTANCE



TRACTION



# CAMSO 4L R1



### AGGRESSIVE CURVED R1 TREAD PATTERN

- Maximizes traction and improves ride quality

### ROBUST CARCASS DESIGN

- Improves stability and side impact resistance

### HAULER STEPPED TREAD DESIGN

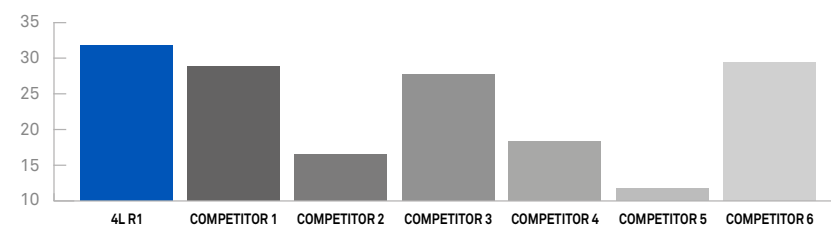
- Maximizes tread cleanout in off-road conditions for improved traction



TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS			LOAD INDEX	SPEED SYMBOL	TRA CODE	APPLICATION	MAXIMUM TIRE LOAD [lb]											
											On other vehicles					On counterbalanced lift trucks						
											Inflation pressure [PSI]	Creep	10 km/h 6 mph	15 km/h 9 mph	50 km/h 30 mph	Inflation pressure [PSI]	Load wheel	Steering wheel				
10.0/75-15.3	8	9x15.3	-	795	261	22	119	A8	R-4	FREE	3,10	2245	1905	1810	1225	4,25	1945	1630				
				31.3	10.3	28					44	4950	4200	4000	2700	61	4300	3600				
				795	261	22					106	A8	R-4	DRIVE	3,10	2235	1330	1265	855	4,25	1945	1630
				31.3	10.3	28									44	4950	2950	2800	1900	61	4300	3600
11.5/80-15.3	8	9x15.3	-	853	286	23	126	A8	R-1	FREE	2,70	2805	2380	2260	1530	3,75	2430	2040				
				33.6	11.3	29					39	6200	5250	5000	3400	54	5350	4500				
				853	286	23					114	A8	R-1	DRIVE	2,70	2775	1650	1570	1060	3,75	2430	2040
				33.6	11.3	29									39	6150	3650	3450	2350	54	5350	4500
12.5/80-18	12	W9x18	11x18	989.0	312.0	30	129	A6	R-1	DRIVE	4	4375	2410	2240	-	-	-	-				
				38.9	12.3	38					53	9650	5300	4950	-	-	-	-				
				989.0	312.0	30				142	A6	R-1	FREE ROLLING	4	4375	3450	3205	-	-	-	-	
				38.9	12.3	38								53	9650	7600	7100	-	-	-	-	
18-19.5	16	14x19.5	-	1105	448	26	160	A8	R-1	DRIVE	4,50	7425	5850	5400	4050	5,50	6435	5400				
				43.5	17.6	33					64	16400	12900	11900	8950	79	14200	11900				
405/70-20 (16/70-20)	14	13x20	13SDC	1098	410	34	154	A8	R-1	FREE	3,50	6190	5250	4990	3375	5,50	5365	4500				
				43.2	16.1	43					50	13650	11600	11000	7450	79	11850	9950				
				1098	410	34				142	A8	R-1	DRIVE	3,50	6230	3710	3525	2385	5,50	5365	4500	
				43.2	16.1	43								50	13750	8200	7800	5250	79	11850	9950	
18-22.5	16	14x22.5	-	1105	448	28	163	A8	R1	DRIVE	4,50	8045	6340	5850	4390	5,50	6970	5850				
				43.5	17.6	35					64	17750	14000	12900	9700	79	15400	12900				
405/70-24 (16/70-24)	14	13x24	13SDC	1202	406	27	156	A8	R-1	FREE	3,50	6600	5600	5320	3600	4,50	5720	4800				
				47.3	16.0	34					50	14550	12350	11750	7950	64	12650	10600				
				1202	406	27				144	A8	R-1	DRIVE	3,50	6580	3920	3725	2520	4,50	5720	4800	
				47.3	16.0	34								50	14550	8650	8200	5550	64	12650	10600	
15.5/80-24	12	13x24	W12/W13/W14L	1297	411	40	157	A8	R-1	FREE	3,00	6805	5775	5485	3715	4,00	5900	4950				
				51.1	16.2	50					43	15000	12750	12100	8200	57	13000	10950				
				1297	411	40				145	A8	R-1	DRIVE	3,00	6815	4060	3855	2610	4,00	5900	4950	
				51.1	16.2	50								43	15050	8950	8500	5750	57	13000	10950	

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											Inflation pressure [PSI]	Creep	10 km/h 6 mph	15 km/h 9 mph	50 km/h 30 mph	Inflation pressure [PSI]	Load wheel	Steering wheel			
15.5/80-24	14	13x24	W12/W13/W14L	1294	402	40	160	A8	R-1	FREE	3,50	7425	6300	5985	4050	4,50	6435	5400			
				50.9	15.8	50					50	16400	13900	13200	8950	64	14200	11900			
				1294	402	40				148	A8	R-1	DRIVE	3,50	7405	4410	4190	2835	4,50	6435	5400
				50.9	15.8	50								50	16350	9750	9250	6250	64	14200	11900
16.5/85-24	8	13x24	W13/W14L/W15L	1327	417	26	154	A8	R-1	FREE	1,90	6190	5250	4990	3375	2,90	5365	4500			
				52.2	16.4	33					27	13650	11600	11000	7450	41	11850	9950			
				1327	417	26				142	A8	R-1	DRIVE	1,90	6230	3710	3525	2385	2,90	5365	4500
				52.2	16.4	33								27	13750	8200	7800	5250	41	11850	9950
16.5/85-24	14	13x24	W13/W14L/W15L	1327	428	25	165	A8	R-1	FREE	3,30	8500	7210	6850	4635	4,30	7365	6180			
				52.2	16.9	31					47	18750	15900	15100	10250	61	16250	13650			
				1327	428	25				153	A8	R-1	DRIVE	3,30	8580	5110	4855	3285	4,30	7365	6180
				52.2	16.9	31								47	18950	11300	10700	7250	61	16250	13650

### ORIGINAL TREAD DEPTH (OTD) @ CENTER IN MM FOR 405/70-20



The Camso 4L R1 has a highly engineered tread profile featuring extra deep tread depth with curved tread bars and Hauler steps to **maximize durability, cleanout and traction** in muddy off-road conditions.