



SOLIDEAL HAULER LT • SM • HA-TR • HD

TIRE SIZE	PR	TREAD PATTERN	RIM SIZE RECOMMENDED <sup>(1)</sup>	ACTUAL TIRE DIMENSIONS						INFLATION PRESSURE		LOAD CAPACITY <sup>(2)</sup> • Counterbalanced lift trucks			
				Overall diameter		Overall width		Original tread depth				Up to 25 km/h • 16 mph			
				mm	inch	mm	inch	mm	32nd	bar	PSI	Load wheel		Steering wheel	
										kg	lbs	kg	lbs		
5.00 - 8	10	LT	3.00D	460	18.1	132	5.2	14	18	10.00	143	1415	3100	1090	2400
16 x 6 - 8	14	LT	4.33R	421	16.6	147	5.8	12	15	8.50	121	1415	3100	1090	2400
16 x 6 - 8	16	LT	4.33R	421	16.6	147	5.8	12	15	9.00	129	1580	3500	1215	2700
18 x 7 - 8	8	LT	4.33R	472	18.6	164	6.5	18	23	7.00	100	1415	3100	1090	2400
18 x 7 - 8	10	LT	4.33R	472	18.6	164	6.5	18	23	8.00	114	1625	3600	1250	2750
18 x 7 - 8	14	LT	4.33R	472	18.6	164	6.5	18	23	9.00	129	1885	4150	1450	3200
18 x 7 - 8	16	LT	4.33R	472	18.6	164	6.5	18	23	10.00	143	2145	4750	1650	3650
18 x 7 - 8	18	LT	4.33R	472	18.6	164	6.5	18	23	10.50	150	2405	5300	1850	4100
6.00 - 9	10	LT	4.00E	536	21.1	168	6.6	16	20	8.50	121	1715	3800	1320	2900
6.00 - 9	12	LT	4.00E	544	21.4	166	6.5	16	20	10.00	143	1885	4150	1450	3200
21 x 8 - 9	16	LT	6.00E	546	21.5	198	7.8	19	23	10.00	143	2755	6100	2120	4700
6.50 - 10	10	LT	5.00F	592	23.3	183	7.2	16	20	7.75	111	1950	4300	1500	3300
6.50 - 10	12	LT	5.00F	595	23.4	181	7.1	16	20	9.00	129	2145	4750	1650	3650
6.50 - 10	14	LT	5.00F	595	23.4	180	7.1	16	20	10.00	143	2340	5150	1800	3950
23 x 9 - 10	18	LT	6.50F	583	22.9	235	9.3	15	19	9.00	129	3160	7000	2430	5350
23 x 9 - 10	20	LT	6.50F	583	22.9	235	9.3	15	19	10.00	143	3445	7600	2650	5850
7.00 - 12	10	LT	5.00S	680	26.8	194	7.6	17	21	8.00	114	2600	5750	2000	4400
7.00 - 12	12	LT	5.00S	680	26.8	194	7.6	17	21	8.50	121	2680	5900	2060	4550
7.00 - 12	14	LT	5.00S	680	26.8	195	7.7	17	21	9.00	129	2755	6100	2120	4700
7.00 - 12	16	LT	5.00S	684	26.9	195	7.7	18	23	10.00	143	2910	6400	2240	4950
23 x 10 - 12	16	LT	8.00G	604	23.8	247	9.7	18	22	9.75	139	3545	7850	2725	6000
27 x 10 - 12	14	LT	8.00G	679	26.7	251	9.9	22	28	7.00	100	3545	7850	2725	6000
27 x 10 - 12	16	LT	8.00G	679	26.7	250	9.8	22	28	8.00	114	3900	8600	3000	6600
27 x 10 - 12	20	LT	8.00G	674	26.5	249	9.8	22	28	9.00	129	4615	10200	3550	7850
27 x 10 - 12	24	LT	8.00G	674	26.5	249	9.8	22	28	9.00	129	5525	12200	4250	9400
7.00 - 15	14	LT	5.50	734	28.9	190	7.5	22	28	9.00	129	3350	7400	2575	5700
7.50 - 15	14	LT	6.00	781	30.7	212	8.3	20	25	9.25	132	3640	8050	2800	6200
8.25 - 15	14	LT	6.50	841	33.1	246	9.7	19	24	8.00	114	4225	9350	3250	7150
8.25 - 15	16	LT	6.50	841	33.1	246	9.7	23	28	9.25	132	4615	10200	3550	7850
8.25 - 15	16	SM	6.50	841	33.1	246	9.7	-	-	9.25	132	4615	10200	3550	7850
8.25 - 15	18	LT	6.50	841	33.1	246	9.7	19	24	9.25	132	4745	10450	3650	8050
8.25 - 15	20	SM	6.50	841	33.1	246	9.7	-	-	9.25	132	4875	10750	3750	8300
28 x 9 - 15	14	LT	7.00	705	27.8	218	8.6	17	21	9.00	129	3770	8300	2900	6400
28 x 9 - 15	16	LT	7.00	705	27.8	218	8.6	17	21	9.75	139	4095	9050	3150	6950
250 - 15	16	LT	7.50	743	29.3	215	8.5	19	24	8.25	118	4355	9600	3350	7400
250 - 15	18	LT	7.50	737	29.0	230	9.1	19	24	9.50	136	4745	10450	3650	8050
250 - 15	20	LT	7.50	733	28.9	233	9.2	23	29	10.00	143	5040	11150	3875	8550
300 - 15	18	LT	8.00	850	33.5	278	10.9	25	31	8.00	114	6015	13300	4625	10200
300 - 15	20	LT	8.00	834	32.8	282	11.1	26	32	9.50	136	6340	14000	4875	10750
300 - 15	22	LT	8.00	834	32.8	282	11.1	26	32	9.50	136	6695	14800	5150	11350
315/85 - 15	20	LT	7.50	908	35.7	290	11.4	26	32	9.50	136	8190	18100	6300	13900



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				Overall diameter		Overall width		Original tread depth				Up to 25 km/h • 16 mph			
				mm	inch	mm	inch	mm	32nd	bar	PSI	Load wheel		Steering wheel	
										kg	lbs	kg	lbs		
28 x 12.5 - 15	24	LT	9.75	696	27.4	291	11.5	17	21	10.00	143	6015	13300	4625	10200
32 x 12.1 - 15	24	LT	9.75	806	31.7	314	12.4	28	35	10.00	143	7800	17200	6000	13250
10.00 - 20	16	LT	7.50	1088	42.8	283	11.1	30	38	9.00	129	6500	14350	5000	11050
10.00 - 20	16	SM	7.50	1085	42.7	288	11.3	-	-	9.00	129	6500	14350	5000	11050
10.00 - 20	16	HA-TR	7.50	1085	42.7	288	11.3	30	38	9.00	129	6500	14350	5000	11050
10.00 - 20	18	LT	7.50	1084	71.0	292	11.5	32	40	10.00	143	6890	15200	5300	11700
10.00 - 20	20	SM	7.50	1083	42.6	291	11.5	-	-	10.75	154	7280	16050	5600	12350
11.00 - 20	16	LT	8.00	1089	42.9	302	11.9	32	40	9.00	129	7085	15650	5450	12050
11.00 - 20	18	LT	8.00	1089	42.9	302	11.9	32	40	10.00	143	7800	17200	6000	13250
12.00 - 20	18	LT	8.50	1150	45.3	330	13.0	36	45	9.00	129	8190	18100	6300	13900
12.00 - 20	20	LT	8.50	1150	45.3	317	12.5	36	45	10.00	143	9230	20400	7100	15650
12.00 - 20	20	SM	8.50	1145	45.1	321	12.6	-	-	10.00	143	9230	20400	7100	15650
12.00 - 20	20	HA-TR	8.50	1132	44.6	319	12.9	36	45	10.00	143	9230	20400	7100	15650
12.00 - 20	20	HD	8.50	1144	45.0	320	12.6	57	72	10.00	143	9230	20400	7100	15650
12.00 - 20	28	HD	8.50	1130	44.5	320	12.6	57	72	12.00	171	10400	22950	8000	17650
14.00 - 24	28	LT	10.00	1364	53.7	371	14.6	50	63	10.00	157	12350	27250	9500	20950
16.00 - 25 (TBLS)	32	LT	11.25 / 2.0	1472	58.0	421	16.6	55	69	10.00	143	15795	34850	12150	26800
18.00 - 25 (TBLS)	40	LT	13.00 / 2.5	1609	63.3	483	19.0	65	82	10.00	143	22750	50200	17500	38650