

SL1190TT - 100443

Indicates target Ride Height for this tabulation

Drawing number	Ride Height	5000	6000	7000	8000	9000	10000	11000	12000	13000	Output at Ground
		PSI required to achieve Output at Ground									
100443-1	7.00	28	35	42	49	57	64	71	78	85	
	9.00	32	40	48	56	65	73	81	89	97	
	11.00	39	49	58	68	78	88	98	108	118	
100443-2	8.00	28	35	42	49	57	64	71	78	85	
	10.00	32	40	48	56	65	73	81	89	97	
	12.00	39	49	58	68	78	88	98	108	118	
100443-3	9.00	28	35	42	49	57	64	71	78	85	
	11.00	32	40	48	56	65	73	81	89	97	
	13.00	39	49	58	68	78	88	98	108	118	
100443-4	10.00	28	35	42	49	57	64	71	78	85	
	12.00	32	40	48	56	65	73	81	89	97	
	14.00	39	49	58	68	78	88	98	108	118	
100443-5	11.00	28	35	42	49	57	64	71	78	85	
	13.00	32	40	48	56	65	73	81	89	97	
	15.00	39	49	58	68	78	88	98	108	118	

Some capacities shown may not be best suited for the suspension based on too much brake force for the applied load. Therefore, braking capacity may have to be downsized to accommodate.  
 Pressure requirements are approximations and will need to be calibrated on a weigh scale capable of handling the Output at Ground forces in the above chart.  
 Weight of the axle, hubs and drums based on 11R22.5 tires, steel wheels, and Cast Hubs and Drums ----- 1100