

PRODUCT DATA SHEET

GLT 2100

Tyre Construction: Radial

Type: Tube Less

Main Applications: Grader/Wheel Loader



TRA Code: G-2/L-2

Salient Features:

Aggressive Non-Directional Tread

Deep multi-block pattern with wide, self-cleaning grooves:

Generates powerful traction in mud, loose soil, and wet terrain while shedding debris to maintain grip and slow wear.

Self-cleaning Tread blocks for Traction across Terrains:

Grooves in blocks helps in removal of soil and debris and better performance in tough & versatile terrains

Strong & Durable carcass

Ultra-durable casing with multiple steel belt layers and a strong hexagonal bead:

Offers exceptional puncture and impact resistance for demanding off-road applications.

Reinforced shoulder design with an "Extra Protect Kurb Rib:

Shields the sidewall from cuts and abrasions, extending service life.

Lightweight, Cut-Resistant Compound Special cut-resistant rubber formulation with reduced heat build-up:

Enhances maneuverability, improves fuel efficiency, and maintains durability in abrasive environments.



Technical Data



Size	Star Rating	Recomm. Rim	Unloaded Dimension		SLR	RC	PR & LSI	Appln Max. Speed	Tire Load Limits at Various Cold Inflation Pressures																	
			SW	OD					km/h	Kpa	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	
			mm	mm	mm	mm		mph	psi	29	33	26	40	44	47	51	54	58	62	65	69	73	76	80		
			in	in	in	in																				
14.00R24	★1 / ★1	8.00TG	362	1360	614	4067	153A8 / 175A2	Grader	★	★1																
								40	kg	2240	2430	2650	2800	3000	3250	3350	3650	-	-	-	-	-	-	-	-	-
								25	lbs	4940	5360	5840	6150	6600	7150	7400	8050	-	-	-	-	-	-	-	-	-
			14.3	53.5	24.2	160.1		Loader	★	★1																
								10	kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6700	6900	
								5	lbs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14800	15200	

Size	Star Rating	Recomm. Rim	Unloaded Dimension		SLR	RC	PR & LSI	Appln Max. Speed	Tire Load Limits at Various Cold Inflation Pressures																	
			SW	OD					km/h	Kpa	125	150	175	200	225	250	275	300	325	350	375	400	425	450	475	500
			mm	mm	mm	mm		mph	psi	18	22	25	29	33	36	40	44	47	51	54	58	62	65	69	73	
			in	in	in	in																				
17.5R25	★1 / ★1	14.00/1.5	445	1348	612	4032	153A8 / 176A2	Grader	★	★1																
								40	kg	1850	2120	2360	2650	2900	3075	3350	3650	-	-	-	-	-	-	-	-	-
								25	lbs	4080	4680	5200	5840	6400	6800	7400	8050	-	-	-	-	-	-	-	-	-
			17.5	53.1	24.1	158.7		Loader	★	★1																
								10	kg	-	-	-	-	-	-	-	-	-	-	-	-	6000	6150	6500	6700	7100
								5	lbs	-	-	-	-	-	-	-	-	-	-	-	-	13200	13600	14300	14800	15700

Note: All tyres confirm to ETRTO standards

Mahansaria Tyres Pvt. Ltd.

3rd Floor, Peninsula Chambers, Ganpat Rao Kadam Marg, Lower Parel West, Mumbai 400013, India

T: +91 22 4348 1600 ▪ E: enquiry@ascensotyres.com ▪ W: www.ascensotyres.com

