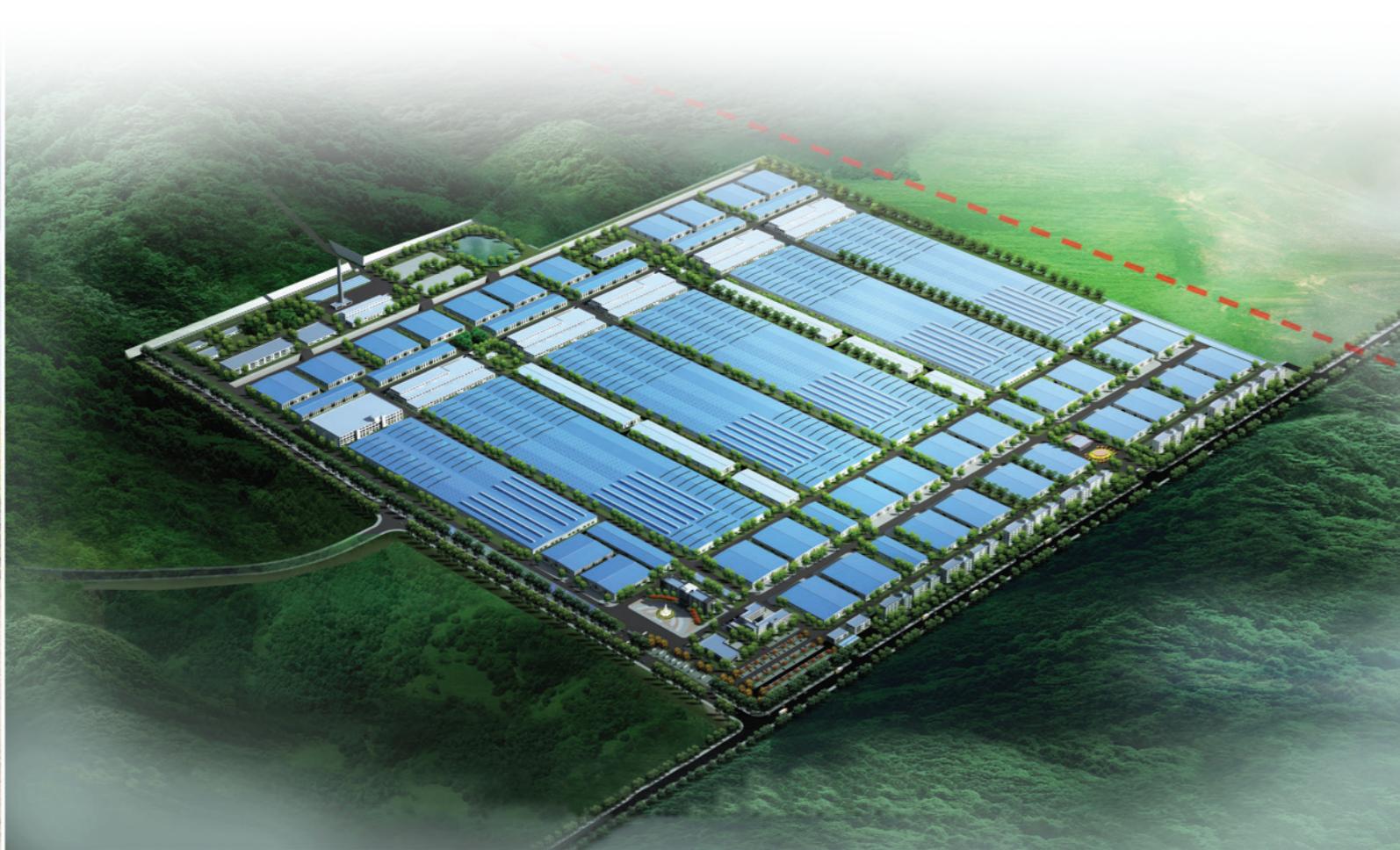


## BRIEF INTRODUCTION

Guizhou Tyre Co., LTD is one of the Chinese leading tire manufactures, the home of **ADVANCE** brand. We are the OE supplier of some famous equipment manufacturers, producing five categories and nearly two thousands kinds and sizes of tires, including Truck tires, OTR tires, Industrial tires, Agricultural tires and Solid tires.

GTC has obtained **ISO9001, ISO14001, ISO10012, ISO/TS 16949, DOT, E-MARK, GCC, SNI, BIS and INMETRO** certificates.



## CONTENTS

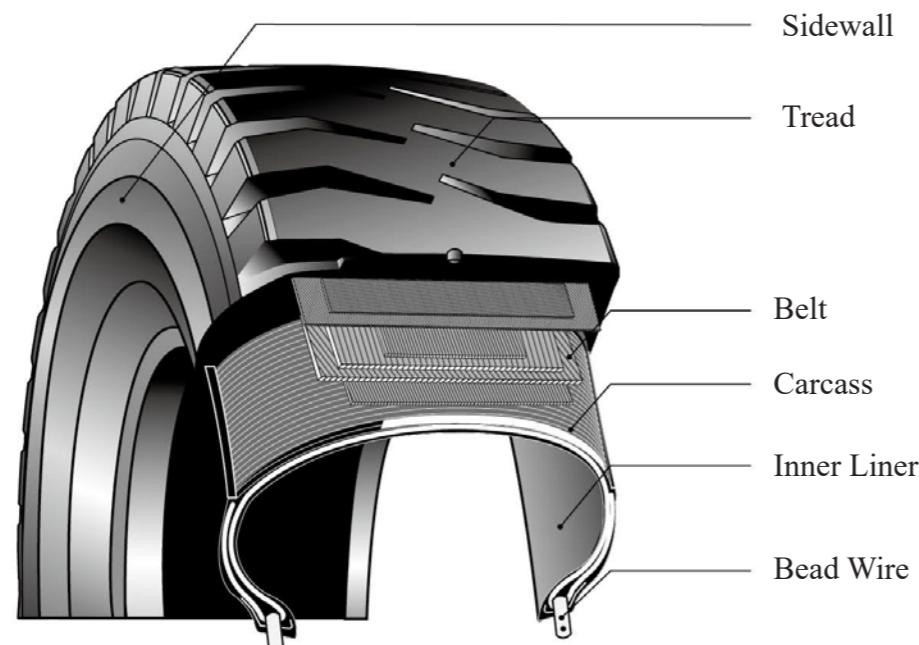
### GENERAL INFORMATION

Structural Diagram For Off-The-Road Radial Tire	2
Design Tread Depth	2
Tread Pattern Designations	3
Tire Structures Classified By Type Of Service And Advance's Designations	4
Speed Symbol	4
Load Index	5

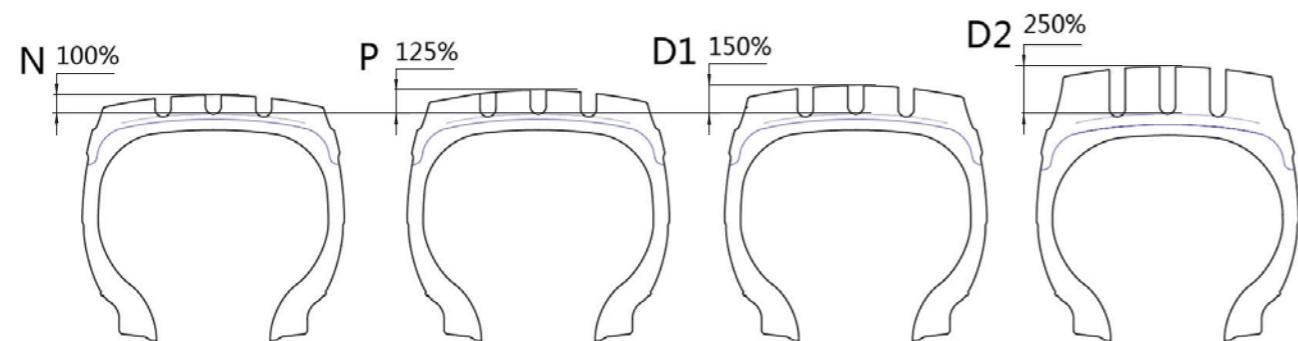
### TREAD DESIGNS AND APPLICATION

TRA Classification And Corresponding Advance Off-The-Road Tires	6
Advance Tire Sidewall Marks Introduction	7
Earthmover Service	8-9
Loader & Dozer Service	10
Grader Service	11
Industrial Service	12
High-Speed Crane Service	13
Earthmover Tread Designs And Application	14-22
Loader & Dozer Tread Designs And Application	22-26
Grader Tread Designs And Application	27-28
Industrial Tread Designs And Application	29-31
High-Speed Crane Tread Designs And Application	32-34

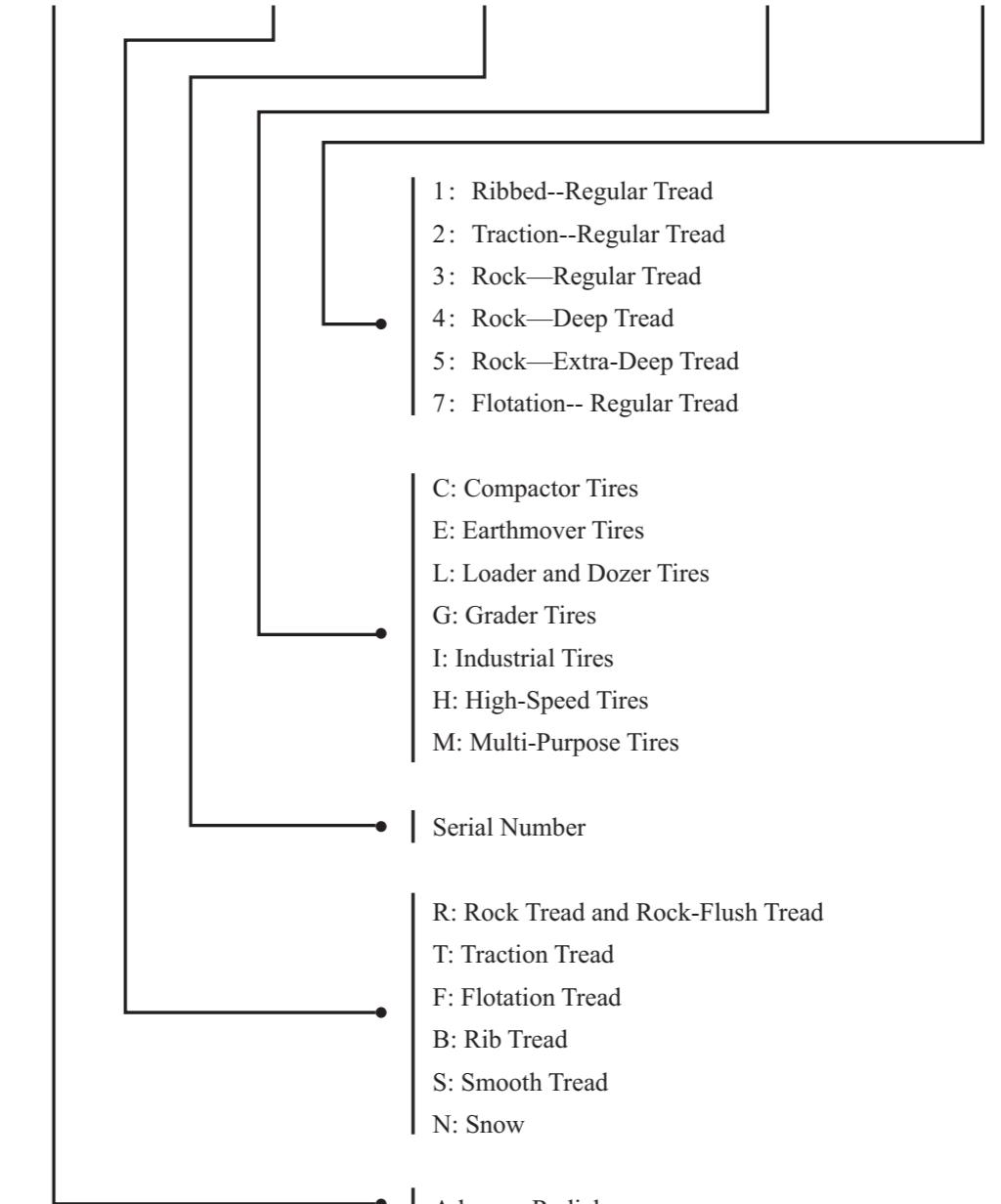
### TECHNICAL DATA

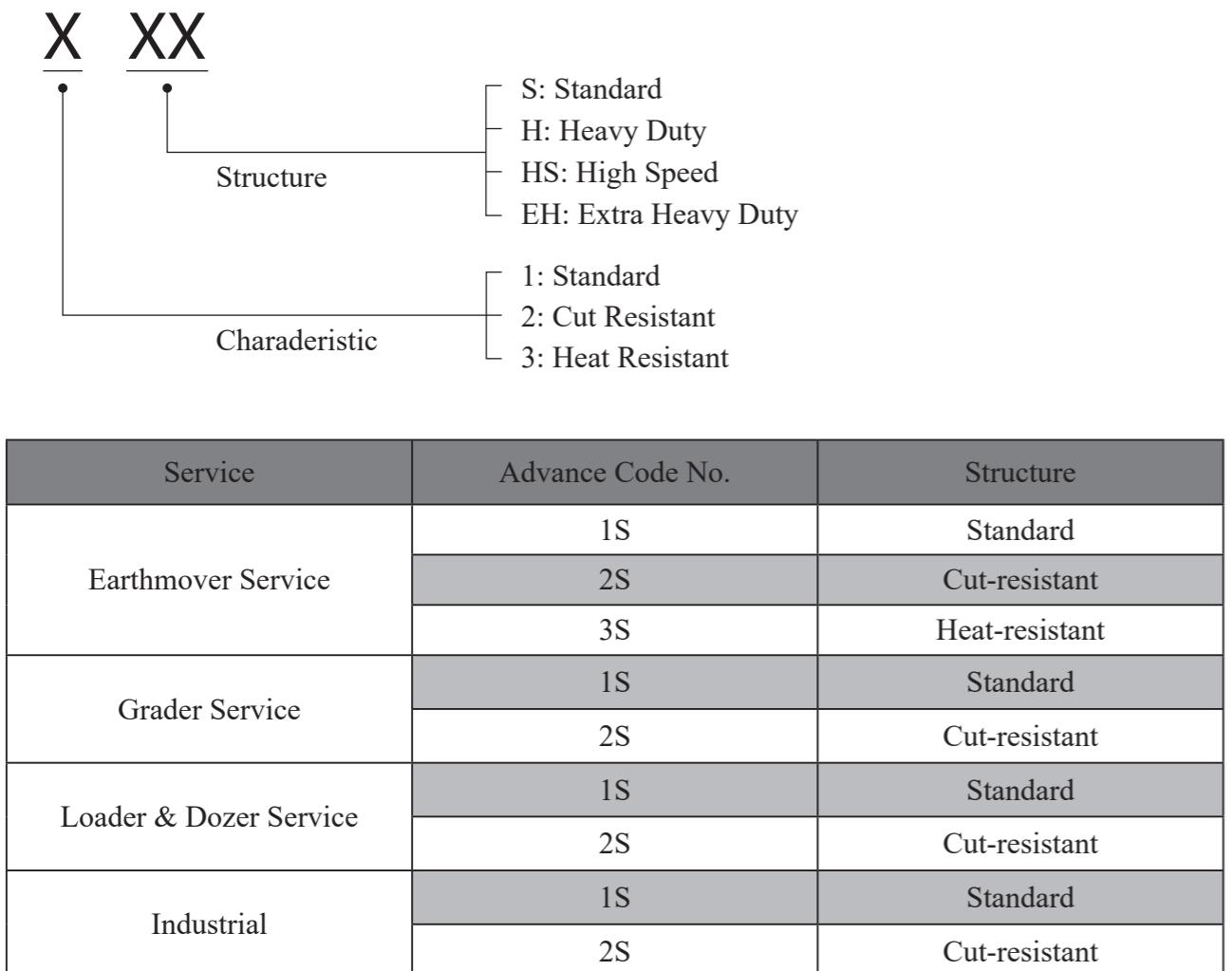
**STRUCTURAL DIAGRAM FOR OFF-THE-ROAD RADIAL TIRE****DESIGN TREAD DEPTH**

Advance tread depth design: Regular Tread(1,2,3), Reinforced Regular Tread(3+), Deep Tread(4), Extra Deep Tread(5,5s)



E2 L2 E3 L3 G2 G3 M3 IND3	E3+ L3+ M3+	E4 L4 IND-4 G4	L5 L5S IND5
Regular Tread Advance Name: N	Reinforced Regular Tread Advance Name: P	Deep Tread Advance Name: D1	Extra Deep Tread Advance Name: D2

**TREAD PATTERN DESIGNATIONS**

**TIRE STRUCTURES CLASSIFIED BY TYPE OF SERVICE AND ADVANCE'S DESIGNATIONS****SPEED SYMBOL**

The Speed Symbol indicates the speed at which the tire can carry a load corresponding to its load index under service conditions specified by Advance.

Speed Symbol	A1	A2	A3	A4	A5	A6	A8	B	C	D	E	F	G	J	
Speed	km/h	5	10	15	20	25	30	40	50	60	65	70	80	90	100
Speed	mph	5	10	12.5	15	20	25	30	35	40	43	50	55	62	

**LOAD INDEX**

The Load Index is a international numerical code associated with the maximum load a tire can carry at the speed indicated by its Speed Symbol under service conditions specified by Advance.

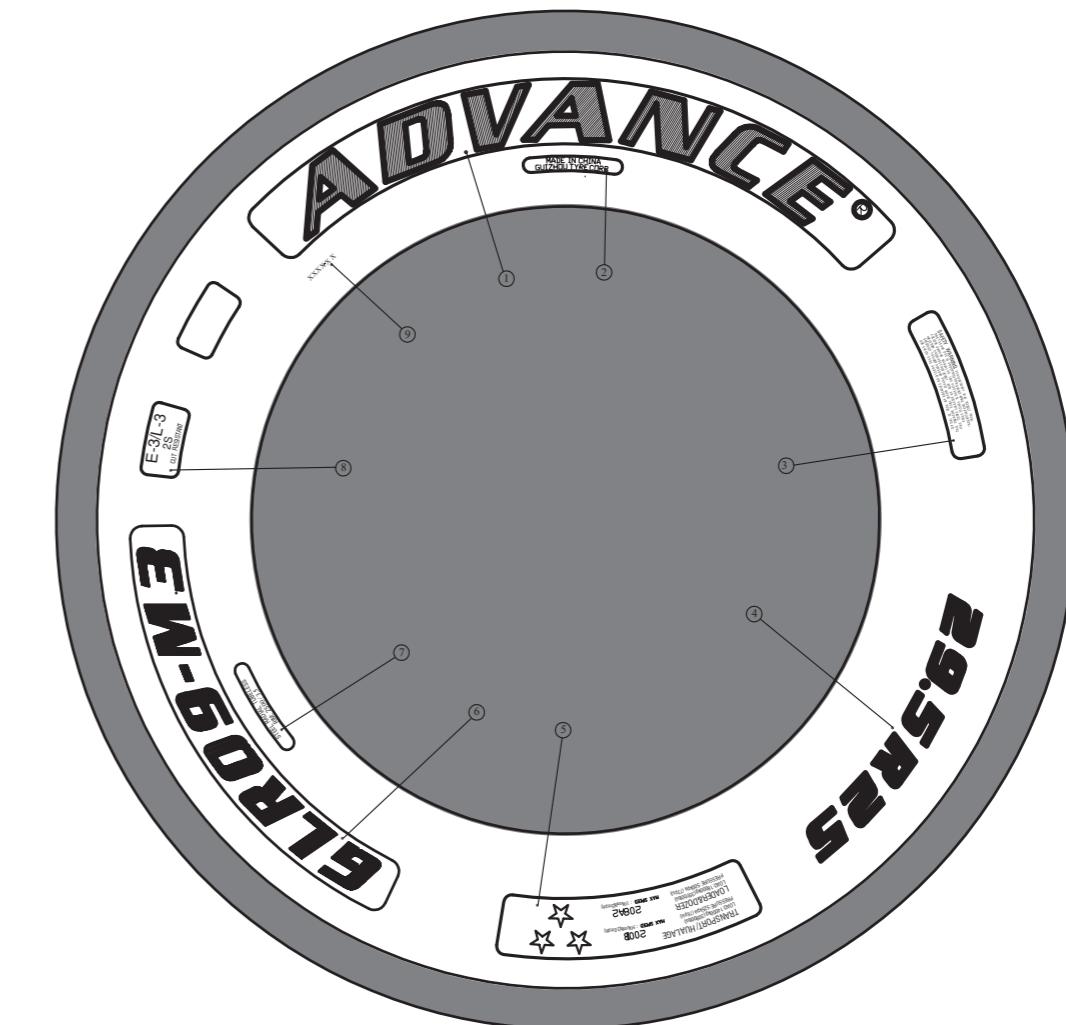
Load Index	Maximum Load		Load Index	Maximum Load		Load Index	Maximum Load		Load Index	Maximum Load				
	kg	lb		kg	lb		kg	lb		kg	lb			
100	800	1765	130	1900	4190	160	4500	9920	190	10600	23370			
101	825	1820	131	1950	4300	161	4625	10200	191	10900	24030			
102	850	1875	132	2000	4410	162	4750	10470	192	11200	24690			
103	875	1930	133	2060	4540	163	4875	10750	193	11500	25360			
104	900	1985	134	2120	4670	164	5000	11020	194	11800	26020			
105	925	2040	135	2180	4810	165	5150	11350	195	12150	26790			
106	950	2095	136	2240	4940	166	5300	11690	196	12500	27560			
107	975	2150	137	2300	5070	167	5450	12020	197	12850	28330			
108	1000	2205	138	2360	5200	168	5600	12350	198	13200	29100			
109	1030	2270	139	2430	5360	169	5800	12790	199	13600	29990			
110	1060	2335	140	2500	5510	170	6000	13230	200	14000	30870			
111	1090	2405	141	2575	5680	171	6150	13560	201	14500	31970			
112	1120	2470	142	2650	5840	172	6300	13890	202	15000	33070			
113	1150	2535	143	2725	6010	173	6500	14330	203	15500	34180			
114	1180	2600	144	2800	6170	174	6700	14770	204	16000	35280			
115	1215	2680	145	2900	6390	175	6900	15210	205	16500	36380			
116	1250	2755	146	3000	6610	176	7100	15650	206	17000	37480			
117	1285	2835	147	3075	6780	177	7300	16090	207	17500	38590			
118	1320	2910	148	3150	6950	178	7500	16530	208	18000	39690			
119	1360	3000	149	3250	7170	179	7750	17090	209	18500	40790			
120	1400	3090	150	3350	7390	180	8000	17640	210	19000	41890			
121	1450	3200	151	3450	7610	181	8250	18190	211	19500	43000			
122	1500	3310	152	3550	7830	182	8500	18740	212	20000	44100			
123	1550	3420	153	3650	8050	183	8750	19290	213	20600	45420			
124	1600	3530	154	3750	8270	184	9000	19840	214	21200	46750			
125	1650	3640	155	3875	8540	185	9250	20390	215	21800	48070			
126	1700	3750	156	4000	8820	186	9500	20940	216	22400	49390			
127	1750	3860	157	4125	9090	187	9750	21500	217	23000	50700			
128	1800	3970	158	4250	9370	188	10000	22050	218	23600	52040			
129	1850	4080	159	4375	9650	189	10300	22710	219	24300	53580			
												249	58000	127890

## TREAD DESIGNS AND APPLICATION

### TRA CLASSIFICATION AND CORRESPONDING ADVANCE OFF-THE-ROAD TIRES

TRA Classification	Tread Type	ADVANCE Tires Tread Pattern
E=Earthmover(Haulage Service)		
E-2	Traction	GLR21 GLR15 GLR82 GL073A
E-3	Rock	GLR01 GLR02 GLR02+ GLR06 GLR09 GLR12 GLR18 GLR07
E-4	Rock Deep	GLR04 GLR06 GLR09 GLR17 GLR19 GLR26
E-7	Flotation	GLF01 GLF02
G=Grader		
G-1	Rib	
G-2	Traction	GLN01 GLR03 GLR82
G-3	Rock	GLR09
G-4	Rock Deep	
L=Loader & Dozer(Slow Speed Service)		
L-2	Traction	GLR03 GLR15 GLN01
L-3	Rock	GLR02 GLR02+ GLR06 GLR09
L-4	Rock Deep	GLR06
L-5	Rock Extra Deep	GLR08 GLR20
L-55	Smooth Extra Deep	GLS01
Mobile Crane Service		
Mobile Crane Service	Rib	GLB04 GLB05 GLN01 GLB07
Industrial Service		
Industrial		GLR02 GLR07 GLR18 GLR20 GLR22 GLB06 GLB08
Skid Steer		GLR05 GLR25

### ADVANCE TIRE SIDEWALL MARKS INSTRUCTION



- ① Brand Name
- ② Manufacturing Country
- ③ Safety Warning
- ④ Tire Size
- ⑤ Type of Service, Pressure, Loading, Speed Symbol
- Load Index, Staring Rating
- ⑥ Pattern Name
- ⑦ Construction Type, Tire Type, Rim Size
- ⑧ Advance Specifications Code
- ⑨ Model Serial Number

**EARTMOVER SERVICE**

GLR15



GLR21



GLR82



GL073A



GLR01



GLR07



GLR09



GLR12



GLF01



GLF02

**EARTMOVER SERVICE**

GLR02



GLR02+



GLR06



GLR09



GLR18



GLR04



GLR17



GLR19

Size	E2		E3				E4				E7										
	GLR15	GLR21	GLR82	GL073A	GLR01	GLR02	GLR02+	GLR06	GLR07	GLR09	GLR12	GLR18	GLR04	GLR06	GLR09	GLR17	GLR26	GLR19	GLF01	GLF02	
365/70R18	○																				
405/70R18	○																				
10.00R20						16PR															
14.00R20				18PR/20PR				★★				○					18PR				
15.5R20				20PR																	
16.00R20				18PR													28PR				
335/80R20	○			16PR																	
365/85R20	○			20PR																	
395/85R20				14PR/20PR																	
405/70R20	○																				
525/65R20.5																	20PR				
24R20.5																	16PR				
14.00R24			★★						★★★				★★★		★★★						
405/70R24	○																				
24R21		16PR																			
13.00R25								★★★				★★★									
14.00R25								★★★				★★★									
16.00R25												★★									
18.00R25				★★				★★													

Size	E3							E4						
	GLR01	GLR02	GLR02+	GLR06	GLR07	GLR09	GLR12	GLR18	GLR04	GLR06	GLR09	GLR17	GLR19	
17.5R25														
20.5R25		★★	★★					★★						
23.5R25		★★	★★					★★						
26.5R25		★★	★★					★★						
29.5R25		★★						★★				★★		
650/65R25				★★										
750/65R25				★★										
850/65R25				★★										
29.5R29									★★					
33.25R29									★★					
875/65R29				★★										
18.00R33									★★			★★		
21.00R33													★★	
21.00R35											★★			
24.00R35										★★				★★
37.25R35								★★				★★		

**LOADER & DOZER SERVICE**

Size	L2			L3				L4	L5		L5S
	GLR03	GLR15	GLN01	GLR02	GLR02+	GLR06	GLR09	GLR06	GLR08	GLR20	GLS01
365/70R18		○									
405/70R18		○									
405/70R20		○									
335/80R20		○									
365/85R20		○									
12.00R24										★★	
14.00R24										★★	
405/70R24		○									
18.00R25										★★	
17.5R25	★ / ★★		★				★ / ★★		★ / ★★		★ / ★★
20.5R25				★	★		★		★ / ★★		
23.5R25			★	★	★		★		★ / ★★		
26.5R25			★	★		★		★ / ★★			
29.5R25			★ / ★★			★ / ★★		★★	★ / ★★		
550/65R25					★						
600/65R25						★					
650/65R25						★					
750/65R25						★					
850/65R25						★					
29.50R29									★ / ★★		
875/65R29						★					
35/65R33									★ / ★★		

**GRADER SERVICE**

Size	G2			G-3
	GLR03	GLR82	GLN01	GLR09
13.00R24		★		
14.00R24		★	★	
16.00R24			★	
17.5R25	★		★	★
23.5R25			★	

**INDUSTRIAL SERVICE**

GLR02



GLR02+



GLR05



GLR07



GLR18



GLR22



GLR25



GLB06



GLB20

Size	IND-3								IND-4	IND-5
	GLR02	GLR02+	GLR05	GLR07	GLR18	GLR22	GLR25	GLB06	GLR07	GLR20
5.00R8									10PR	
6.00R9									12PR	
6.50R10									12PR	
7.00R12									14PR	
7.00R15									14PR	
7.50R15									16PR	
8.25R15									16PR	
225/75R15									16PR	
250/75R15									○	
315/75R15									○	
10R16.5		○				○				
12R16.5		○				○				
9.00R20									14PR	
10.00R20			16PR							
11.00R20									16PR	
12.00R20									★★	
310/80R22.5				○						
12.00R24									★★★	
14.00R24									★★★	
16.00R25							★★	★★		
18.00R25									★★★	
20.5R25	★★★	★★★								
23.5R25	★★★	★★★								
26.5R25	★★★	★★/★★★								
29.5R25	★★★									
29.5R29				★★★					★★★	
18.00R33								★★★		
21.00R33								★★★		

**HIGH-SPEED CRANE SERVICE**

GLB04



GLB05



GLB07



GLN01

Size	H-2			
	GLB04	GLB05	GLB07	GLN01
385/95R24(14.00R24)	★★★	★★★	★★★	★★★
385/95R25(14.00R25)	★★★	★★★	★★★	★★★
445/95R25(16.00R25)		★★	★★	★★
445/80R25(17.5R25)		★★		
505/95R25(18.00R25)		★★		
525/80R25(20.5R25)		★★		

**EARTMOVER TREAD DESIGNS AND APPLICATION**

GLR15

E-2

**Product Features:**

- Modern low section tires for light earthmoving equipment.
- The unique non-directional tread design suits on/off road service.
- With excellent self-cleaning, traction, ride comfort and high mileage.

E-2

Tire Size	Type	Star Rating
365/70R18	TL	
405/70R18	TL	
335/80R20	TL	
365/80R20	TL	
405/70R20	TL	
405/70R24	TL	



GLR21

E-2

**Product Features:**

- Each pattern is relatively thick and strong and they are interconnected by reinforcing ribs, which makes a tire have better toughness.
- Wide and deep lateral groove makes a tire have strong traction and grip.
- Round shoulder profile makes a tire have excellent cross-country property.
- Prominent kerbing rib designing of side direction can prevent sidewall from impacting and scratching of external force.

E-2

Tire Size	Type	Ply Rating
24R21	TL	16PR

**EARTMOVER TREAD DESIGNS AND APPLICATION**

GLR82

E-2

**Product Features:**

- Extra deep tread can get longer service life.
- Special tread design with excellent traction, handling and ride comfort.
- Optimized belt structure and tread compound guarantee excellent cutting resistance.

E-2

Size	Type	Star Rating
14.00R24	TL	★★



GL073A

E-2

**Product Features:**

- Each pattern is relatively thick and strong and they are interconnected by reinforcing ribs, which makes a tire have better toughness.
- Wide and deep lateral groove makes a tire have strong traction and grip.
- Round shoulder profile makes a tire have excellent cross-country property.
- Prominent kerbing rib designing of side direction can prevent sidewall from impacting and scratching of external force.

E-2

Tire Size	Type	Ply Rating
14.00R20	TT/TL	18PR/20PR
15.5R20	TL	20PR
16.00R20	TL	18PR
335/80R20	TL	16PR
365/85R20	TL	20PR
395/85R20	TL	14PR/20PR

**EARTMOVER TREAD DESIGNS AND APPLICATION****GLR01**

E-3

**Product Features:**

- Reinforced cap and sidewall design ensures good anti-impact, anti-cutting performance on the rocky road.
- Optimized footprint design with excellent abrasion.
- With good handling and ride comfort.

E-3

Tire Size	Type	Star Rating
18.00R25	TT/TL	★★

**GLR02 / GLR02+**

E-3/E-3+

**Product Features:**

- Self-cleaning tread design provides good traction and stability on the soft & muddy ground.
- Optimized steel belt design and special tread compound ensure anti-cutting and anti-puncture performance.
- Optimized pattern design provides good cost performance.
- "+" tread designs ensure higher mileage.

E-3/E-3+

Tire Size	Type	Star Rating
20.5R25	TL	★★
23.5R25	TT/TL	★★
26.5R25	TL	★★

E-3

Tire Size	Type	Star Rating
29.5R25	TL	★★

**EARTMOVER TREAD DESIGNS AND APPLICATION****GLR06**

E-3/E4

**Product Features:**

- Self-cleaning tread design provides good traction and stability on the soft & muddy ground.
- Optimized steel belt design and special tread compound ensure anti-cutting and anti-puncture performance.
- Reinforced projecting shoulder design ensure sidewall anti-scratch.
- Optimized contact shape and special compound provide excellent abrasion resistance performance.
- E4 extra deep tread ensure higher mileage.

E-3

Tire Size	Type	Star Rating
650/65R25	TL	★★
750/65R25	TL	★★
850/65R25	TL	★★
875/65R29	TL	★★

E-4

Tire Size	Type	Star Rating
29.5R25	TL	★★

**GLR07**

E-3

**Product Features:**

- For dumper truck service.
- The massive tread and very thick crown and projecting sidewall make tires stronger with excellent wear-resistant.
- Radial casing improving ride comfort and security for the mechanical components and the driver.

E-3

Tire Size	Type	Ply Rating
10.00R20	TL	16PR

**EARTMOVER TREAD DESIGNS AND APPLICATION**

GLR09

E-3/E-4

**Product Features:**

- Big rock tread with excellent traction and handling performance.
- Reinforced carcass and projecting sidewall design provides good anti-puncture performance on the worse condition.
- Optimized contact shape and special compound provide excellent abrasion resistance performance.
- E4 extra deep tread, optimized contact shape and special compound provide excellent abrasion resistance performance.

E-3

Tire Size	Type	Star Rating
18.00R25	TL	★★
20.5R25	TL	★★
23.5R25	TL	★★
26.5R25	TL	★★
29.5R25	TL	★★

E-4

Tire Size	Type	Star Rating
14.00R20	TT/TL	★★
14.00R24	TT/TL	★★★
13.00R25	TL	★★★
14.00R25	TT/TL	★★★
16.00R25	TL	★★



GLR12

E-3

**Product Features:**

- Special tread pattern design, higher traction on mining road.
- Extra deep pattern, longer service life of tire.
- Extra deep undertread design, best protect the belts and carcass when tire runs on mining road.
- Special stone rejector design at shoulder and thicker sidewall design, best protection due to prevent stone from inserting between the sidewalls in case of dual tires.
- Superstrong patent chafer provides a tire with optimal carrying capacity and resistance to bead blowout.

E-3

Tire Size	Type	Star Rating
14.00R20	TT	★★
14.00R24	TT	★★★
13.00R25	TT	★★★
14.00R25	TT	★★★

**EARTMOVER TREAD DESIGNS AND APPLICATION**

GLR18

E-3

**Product Features:**

- Special rock, non-directional design with excellent grip, traction and stability.
- Special rock design with excellent self-cleaning on the soft & muddy ground.
- Reinforced carcass and projecting sidewall design provides good anti-puncture performance on the all terrain.

E-3

Tire Size	Type	Star Rating
29.5R29	TL	★★
33.25R29	TL	★★
37.25R35	TL	★★



GLR04

E-4

**Product Features:**

- Self-cleaning tread design provides good traction and stability on the soft & muddy ground.
- Optimized steel belt design and special tread compound ensure anti-cutting and anti-puncture performance.
- Reinforced projecting shoulder design ensure sidewall anti-scratch.
- Extra deep tread, optimized contact shape and special compound provide excellent abrasion resistance performance.

E-4

Tire Size	Type	Star Rating
18.00R33	TL	★★
21.00R35	TL	★★
24.00R35	TL	★★

**EARTMOVER TREAD DESIGNS AND APPLICATION**

GLR17

E-4

**Product Features:**

- Special rock , non-directional design with excellent grip, traction and stability.
- Special rock design with excellent self-cleaning on the soft & muddy ground.
- Reinforced carcass and projecting sidewall design provides good anti-puncture performance on the all terrain.
- Extra deep tread and special compound provide higher mileage.

E-4

Tire Size	Type	Star Rating
37.25R35	TL	★★



GLR19

E-4

**Product Features:**

- Unique non-directional tread design for added off-the-road traction.
- Special compounds to withstand severe mining applications and extend tire life, promote retreadability.
- Reinforced carcass and sidewall design provides good anti-puncture performance.

E-4

Tire Size	Type	Star Rating
18.00R33	TL	★★
21.00R33	TL	★★
24.00R35	TL	★★

**EARTMOVER TREAD DESIGNS AND APPLICATION**

GLR26

E-4

**Product Features:**

- Unique non-directional tread design for added off-the-road traction.
- Special compounds to withstand severe mining applications and extend tire life, promote retreadability.
- Reinforced carcass and sidewall design provides good anti-puncture performance.

E-4

Tire Size	Type	Star Rating
14.00R24	TT	★★★



GLF01

E-7

**Product Features:**

- Optimized tread design are suitable service on the sand.
- Muti-rocks ,Muti-rib pattern design provide excellent grip and floatation.
- Round shoulder design provide excellent cross-country ability.

E-7

Tire Size	Type	Ply Rating
14.00R20	TL	18PR
16.00R20	TL	28PR

**EARTMOVER TREAD DESIGNS AND APPLICATION**

GLF02

E-7

**Product Features:**

- Optimized tread design are suitable service on the sand.
- Muti-rocks, Muti-rib pattern design provide excellent grip and floatation.
- Round shoulder design provide excellent cross-country ability.

E-7

Tire Size	Type	Ply Rating
525/65R20.5	TL	20PR
24R20.5	TL	16PR

**LOADER & DOZER TREAD DESIGNS AND APPLICATION**

GLR03

L-2

**Product Features:**

- Optimized tread design provides good traction.
- Optimized steel belt design and special tread compound ensure anti-cutting and anti-puncture performance.
- Optimized tread design provides good flotation on soft road.
- Optimized footprint and special compound provide excellent abrasion resistance performance.

L-2

Tire Size	Type	Star Rating
17.5R25	TL	★ / ★★

**LOADER & DOZER TREAD DESIGNS AND APPLICATION**

GLR15

L-2

**Product Features:**

- Modern low section tires for light earthmoving equipment.
- The unique non-directional tread design suits on/off road service.
- With excellent self-cleaning, traction, ride comfort and high mileage.

L-2

Tire Size	Type	Star Rating
365/70R18	TL	
405/70R18	TL	
335/80R20	TL	
365/85R20	TL	
405/70R20	TL	
405/70R24	TL	



GLN01

L-2

**Product Features:**

- Snow and muddy tread design for high speed mobile crane service.
- With good traction on highway service.

L-2

Tire Size	Type	Star Rating
17.5R25	TL	★
23.5R25	TL	★

**LOADER & DOZER TREAD DESIGNS AND APPLICATION****GLR02 / GLR02+**

L-3/L-3+

**Product Features:**

- Self-cleaning tread design provides good traction and stability on the soft & muddy ground.
- Optimized steel belt design and special tread compound ensure anti-cutting and anti-puncture performance.
- Optimized pattern design provides good cost performance.
- "+" tread designs ensure higher mileage.

L-3/L3+

Tire Size	Type	Star Rating
20.5R25	TL	★
23.5R25	TT/TL	★
26.5R25	TL	★

L-3

Tire Size	Type	Star Rating
29.5R25	TL	★ / ★★

**GLR06**

L-3/L4

**Product Features:**

- Self-cleaning tread design provides good traction and stability on the soft & muddy ground.
- Optimized steel belt design and special tread compound ensure anti-cutting and anti-puncture performance.
- Reinforced projecting shoulder design ensure sidewall anti-scratch.
- Optimized contact shape and special compound provide excellent abrasion resistance performance.

L-3

Tire Size	Type	Star Rating
550/65R25	TL	★
600/65R25	TL	★
650/65R25	TL	★
750/65R25	TL	★
850/65R25	TL	★
875/65R29	TL	★

L-4

Tire Size	Type	Star Rating
29.5R25	TL	★★

**LOADER & DOZER TREAD DESIGNS AND APPLICATION****GLR09**

L-3

**Product Features:**

- Big rock tread with excellent traction and handling performance.
- Reinforced carcass and projecting sidewall design provides good anti-puncture performance on the worse condition.
- Optimized contact shape and special compound provide excellent abrasion resistance performance.

L-3

Tire Size	Type	Star Rating
17.5R25	TL	★ / ★★
20.5R25	TL	★
23.5R25	TL	★
26.5R25	TL	★
29.5R25	TL	★ / ★★

**GLR08**

L-5

**Product Features:**

- Directional tread design with excellent grip and traction performance.
- Wide footprint with excellent stability and handling performance.
- Optimized shoulder design and special sidewall compound provides excellent operation performance in the worse condition.
- Reinforced carcass ,Extra deep tread and special tread compound ensures high mileage even on the most abrasive surface.

L-5

Tire Size	Type	Star Rating
17.5R25	TL	★ / ★★
20.5R25	TL	★ / ★★
23.5R25	TL	★ / ★★
26.5R25	TL	★ / ★★
29.5R25	TL	★ / ★★

**LOADER & DOZER TREAD DESIGNS AND APPLICATION**

GLR20

L-5

**Product Features:**

- Directional tread design with excellent grip and traction performance.
- Wide footprint with excellent stability and handling performance.
- Optimized shoulder design and special sidewall compound provides excellent operation performance in the worse condition.
- Reinforced carcass, Extra deep tread and special tread compound ensures high mileage even on the most abrasive surface.

L-5

Tire Size	Type	Star Rating
29.5R29	TL	★ / ★★
35/65R33	TL	★ / ★★



GLS01

L-5S

**Product Features:**

- Special tread compound with excellent anti-puncture and tearing-resistance performance in the worse condition.
- Optimized shoulder design and special sidewall compound provides excellent operation performance in the worse condition.
- Extra deep tread and special compound can get longer service life.

L-5S

Tire Size	Type	Star Rating
12.00R24	TL	★★
14.00R24	TL	★★
18.00R25	TL	★★
17.5R25	TT/TL	★★

**GRADER TREAD DESIGNS AND APPLICATION**

GLR03

G-2

**Product Features:**

- Optimized tread design provides good traction.
- Optimized steel belt design and special tread compound ensure anti-cutting and anti-puncture performance.
- Optimized tread design provides good flotation on soft road.
- Optimized footprint and special compound provide excellent abrasion resistance performance.

G-2

Tire Size	Type	Star Rating
17.5R25	TL	★



GLR82

G-2

**Product Features:**

- Extra deep tread can get longer service life.
- Special tread design with excellent traction, handling and ride comfort.
- Optimized belt structure and tread compound guarantee excellent cutting resistance.

**GRADER TREAD DESIGNS AND APPLICATION**

GLN01

G-2

**Product Features:**

- Snow and muddy tread design for high speed mobile crane service.
- With good traction on highway service.



GLR09

G-3

**Product Features:**

- Big rock tread with excellent traction and handling performance.
- Reinforced carcass and projecting sidewall design provides good anti-puncture performance on the worse condition.
- Optimized contact shape and special compound provide excellent abrasion resistance performance.

G-2

Tire Size	Type	Star Rating
14.00R24	TL	★
16.00R24	TL	★
17.5R25	TL	★
23.5R25	TL	★

G-3

Tire Size	Type	Star Rating
17.5R25	TL	★

**INDUSTRIAL TREAD DESIGNS AND APPLICATION**

GLR02

IND-3

**Product Features:**

- Self-cleaning tread design provides good traction and stability.
- The massive tread and very thick crown and projecting sidewall make tires stronger with excellent wear-resistant.
- Radial casing improving ride comfort and security for the mechanical components and the driver.

IND-3

Tire Size	Type	Star Rating
20.5R25	TL	★★★
23.5R25	TL	★★★
26.5R25	TL	★★ / ★★★
29.5R25	TL	★★★

IND-3X

Tire Size	Type	Star Rating
20.5R25	TL	★★★
23.5R25	TL	★★★
26.5R25	TL	★★★



GLR05

**Product Features:**

- Special un-directional design for maximum traction in skid loader.
- Special tread compound ensures high mileage.
- Enhanced off-the-road handling & ride with radial design.

Tire Size	Type	Star Rating
10R16.5 (265/70R16.5)	TL	
12R16.5 (305/70R16.5)	TL	

**INDUSTRIAL TREAD DESIGNS AND APPLICATIONS**

GLR07

IND-4

**Product Features:**

- For industrial service.
- The massive tread and very thick crown and projecting sidewall make tires stronger with excellent wear-resistant.
- Radial casing improving ride comfort and security for the mechanical components and the driver.
- Extra deep tread provide excellent abrasion resistance performance, higher mileage.

IND-4

Tire Size	Type	Ply Rating / Star Rating
5.00R8	TL	10PR
6.00R9	TL	12PR
6.50R10	TL	12PR
7.00R12	TL	14PR
7.00R15	TL	14PR
7.50R15	TL	16PR
8.25R15	TL	16PR
225/75R15	TL	16PR
250/70R15	TL	
315/70R15	TL	
9.00R20	TL	14PR
11.00R20	TL	16PR
12.00R20	TL	★★
12.00R24	TL	★★★
14.00R24	TL	★★★
16.00R25	TL	★★
18.00R25	TL	★★★
18.00R33	TL	★★★
21.00R33	TL	★★★

IND-3

Tire Size	Type	Ply Rating
10.00R20	TL	16PR



GLR18

IND-3

**Product Features:**

- For industrial service.
- Special rock, non-directional design with excellent grip, traction and stability.
- Reinforced carcass and projecting sidewall design provides good anti-puncture performance on the all terrain.

IND-3

Tire Size	Type	Star Rating
29.5R29	TL	★★★



GLR22

IND-3

**Product Features:**

- Specifically designed for terminal tractors.
- The tread pattern design was specially developed for this application and gives tire excellent grip.
- All-position, longer mileage.

IND-3

Tire Size	Type	Star Rating
310/80R22.5	TL	



GLR25

IND-4

**Product Features:**

- Special un-directional design for maximum traction in skid loader.
- Special tread compound ensures high mileage.
- Enhanced off-the-road handling & ride with radial design.

IND-4

Tire Size	Type	Star Rating
10R16.5 (265/70R16.5)	TL	
12R16.5 (305/70R16.5)	TL	

**HIGH-SPEED CRANE TREAD DESIGNS AND APPLICATION**

GLR20

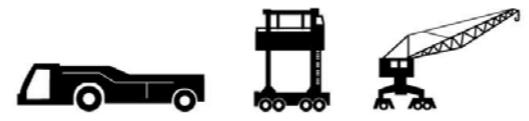
IND-5

**Product Features:**

- For industrial service.
- Directional tread design with excellent grip and traction performance.
- Wide footprint with excellent stability and handling performance.
- Optimized shoulder design and special sidewall compound provides excellent operation performance in the worse condition.
- Reinforced carcass, Extra deep tread and special tread compound ensures high mileage even on the most abrasive surface.

IND-5

Tire Size	Type	Star Rating
29.5R29	TL	★★★



GLB06

IND-3

**Product Features:**

- For industrial service.
- The massive tread and very thick crown and projecting sidewall make tires stronger with excellent wear-resistant.
- Radial casing improving ride comfort and security for the mechanical components and the driver.

IND-3

Tire Size	Type	Star Rating
16.00R25	TL	★★

**HIGH-SPEED CRANE TREAD DESIGNS AND APPLICATION**

GLB04

H-2

**Product Features:**

- Self-cleaning tread design provides good handling performance.
- Optimized footprint and special compound provide excellent abrasion resistance performance.
- Double tread compound design with good heat-resistant are suitable for high speed service.

H-2

Tire Size	Type	Star Rating
385/95R24 (14.00R24)	TL	★★★
385/95R25 (14.00R25)	TL	★★★



GLB05

H-2

**Product Features:**

- Closed shoulder design effectively reduce noise.
- Optimized footprint and special compound provide excellent abrasion resistance performance , avoid uneven wear.
- Double tread compound design with good heat-resistant are suitable for high speed service.

H-2

Tire Size	Type	Star Rating
385/95R24 (14.00R24)	TL	★★★
385/95R25 (14.00R25)	TL	★★★
445/95R25 (16.00R25)	TL	★★
445/80R25 (17.5R25)	TL	★★
505/95R25 (18.00R25)	TL	★★
525/80R25 (20.5R25)	TL	★★

**HIGH-SPEED CRANE TREAD DESIGNS AND APPLICATION****GLB07****H-2****Product Features:**

- High speed mobile crane tire designed for both on and off highway application.
- Universal tread pattern increases traction while minimizing fuel consumption.
- Double tread compound design with good heat-resistant are suitable for high speed service.

**H-2**

Tire Size	Type	Star Rating
385/95R24 (14.00R24)	TL	★★★
385/95R25 (14.00R25)	TL	★★★
445/95R25 (16.00R25)	TL	★★

**GLN01****H-2****Product Features:**

- Snow and muddy tread design for high speed mobile crane service.
- With good traction on highway service.

**H-2**

Tire Size	Type	Star Rating
385/95R24 (14.00R24)	TL	★★★
385/95R25 (14.00R25)	TL	★★★
445/95R25 (16.00R25)	TL	★★

**TECHNICAL DATA**

Part No.	ERP No.	Tire Size	Ply Rating or Star Rating	Compound Code	Pattern	Type	Load Index	Speed Symbol	Overall Width (mm inch)	Overall Diameter (mm inch)	Infl. (kPa psi)	Max. Load (kg lbs.)	Design Rim Width	Tyre Valve	Tread Depth (mm 32nds)
<b>8"</b>															
13GBB946	B1ABB032	5.00R8	10		GLR07	TL	111	A5	135 5.3	460 18.1	1000 145	1090 2400	3.50	TL	23.0 29.0
<b>9"</b>															
TBA	21ABB029	6.00R9	12		GLR07	TL	121	A5	160 6.3	525 20.7	1000 145	1450 3200	4.00	TL	24.0 30.2
<b>10"</b>															
B3GBB005	B1ABB063	6.50R10	12		GLR07	TL	128	A5	182 7.2	585 23.0	1000 145	1800 3970	5.00	TL	27.0 34.0
<b>12"</b>															
B3GBB006	B1ABB064	7.00R12	14		GLR07	TL	136	A5	195 7.7	670 26.4	1000 145	2240 4940	5.00	TL	28.0 35.3
<b>15"</b>															
B3GBB007	B1ABB065	7.00R15	14		GLR07	TL	140	A5	195 7.7	730 28.7	1000 145	2500 5510	5.00	TL	28.0 35.3
B3GBB009	B1ABB067	7.50R15	16		GLR07	TL	146	A5	210 8.3	770 30.3	1000 145	3000 6610	5.50	TL	28.0 35.3
13GBB962	B1ABB033	8.25R15	16		GLR07	TL	153	A5	240 9.4	835 32.9	1000 145	3650 8050	6.50	TL	33.0 41.6
B3GBB008	B1ABB066	225/75R15	16		GLR07	TL	149	A5	225 8.9	705 27.8	1000 145	3250 7170	7.00	TL	25.0 31.5
TBA	TBA	250/70R15			GLR07	TL	153	A5	250 9.8	735 28.9	1000 145	3650 8050	7.00	TL	28.0 35.3
TBA	TBA	315/70R15			GLR07	TL	165	A5	320 12.6	835 32.9	1000 145	5150 11350	8.00	TL	25.0 44.1
<b>16.5"</b>															
23GBB867	B1ABB589	10R16.5 (265/70R16.5)			GLR05	TL	128	A5	265 10.4	765 30.1	380 55	1800 3970	8.25	CJ07	19.0 23.9
B3GBB003	B1ABB061				GLR25	TL	128	A5	265 10.4	765 30.1	380 55	1800 3970	8.25	CJ07	19.5 24.6
23GBB868	B1ABB590	12R16.5 (305/70R16.5)			GLR05	TL	141	A5	305 12.0	830 32.7	380 55	2575 5680	9.75	CJ07	21.0 26.5
B3GBB004	B1ABB062				GLR25	TL	141	A5	305 12.0	830 32.7	380 55	2575 5680	9.75	CJ07	23.0 29.0
<b>18"</b>															
TBA	TBA	365/70R18			GLR15 M2(E2/L2)	TL	135/*146	B/*A2	360 14.2	965 38.0	380 55	2180/*3000 4810/*6610	11.00	TL	20.0 25.2
TBA	TBA	405/70R18			GLR15 M2(E2/L2)	TL	141/*153	B/*A2	400 15.7	1020 40.2	380 55	2575/*3650 5680/*8050	13.00	TL	20.0 25.2
<b>20"</b>															
13GBB948	B1ABB046	9.00R20	14		GLR07	TL	160	A5	270 10.6	1030 40.6	1000 145	4500 9920	7.00	TL	33.0 41.6
13GBB952	A1ABB655	10.00R20	16		GLR07 IND3	TL	166	A5	280 11.0	1055 41.5	1000 145	5300 11700	7.00	TL	35.0 44.1
A3GBB008	A1ABB685		16		GLR07 E3	TL	166	A5	280 11.0	1055 41.5	1000 145	5300 11700	7.00	TL	35.0 44.1
13GBB947	11ABB571	11.00R20	16		GLR07	TL	170	A5	294 11.6	1090 42.9	1000 145	6000 13200	8.00	TL	38.0 47.9
23GBB836	21ABB487	12.00R20	☆☆		GLR07 IND4	TL	176	A5	305 12.0	1120 44.1	1000 145	7100 15650	8.50	TL	40.0 50.4
13GBB238	A1ABB174	18			GL073A	TL	S161/D158	J	375 14.8	1240 48.8	690 100	S4625/D4250 S10200/D9370	10.00	TL	20.0 25.2
13GBB239	A1ABB175	20			GL073A	TL	S164/D161	G	375 14.8	1240 48.8	790 115	S5000/D4625 S11000/D10200	10.00	TL	20.0 25.2
13GBB074	11ABB026	18			GL073A	TT	S161/D158	J	375 14.8	1240 48.8	690 100	S4625/D4250 S10200/D9370	10.00	DG09C	20.0 25.2
13GBB046	11ABB038	20			GL073A	TT	S164/D161	G	375 14.8	1240 48.8	790 115	S5000/D4625 S11000/D10200	10.00	DG09C	20.0 25.2
TBA	11ABB515	☆☆			GLR09 E4	TL	164	B	375 14.8	1253 49.3	700 102	5000 11000	10.00	TL	32.0 40.3
TBA	11ABB514	☆☆			GLR09 E4	TT	164	B	375 14.8	1253 49.3	700 102	5000 11000	10.00	DG09C	32.0 40.3
13GBB902	A1ABB635	☆☆			GLR12 E3	TT	164	B	375 14.8	124					

Part No.	ERP No.	Tire Size	Ply Rating or Star Rating	Compound Code	Pattern	Type	Load Index	Speed Symbol	Overall Width (mm/inch)	Overall Diameter (mm/inch)	Infl. (kPa psi)	Max. Load (kg lbs.)	Design Rim Width	Tyre Valve	Tread Depth (mm 32nds)
TBA	11ABB282	15.5R20	20		GL073A	TL	173	G	440 17.3	1270 50.0	900 130	6500 14350	11.25	TL	15.0 18.9
13GBB293	A1ABB214	16.00R20	18		GL073A	TL	173	G	438 17.2	1320 52.0	790 115	6500 14350	11.25	TL	20.0 25.2
TBA	11ABB636		28		GLF01	TL	167	D	414 16.3	1315 51.8	720 104	5500 12100	10.00	TL	18.0 22.7
TBA	A1ABB422	335/80R20	16		GL073A	TL	149	K	335 13.2	1040 40.9	660 95	3250 7160	9.00	TL	18.0 22.7
TBA	TBA				GLR15 M2(E2/L2)	TL	136/*147	B/*A2	315 12.4	1030 40.6	380 55	2240/*3075 4940/*6780	11.00	TL	19.0 23.9
TBA	11ABB581	365/85R20	20		GL073A	TL	164	G	365 14.4	1128 44.4	830 120	5000 11000	10.00	TL	21.0 26.5
TBA	B1ABB050		2S		GLR15 M2(E2/L2)	TL	141B/*153A2	B/*A2	345 13.6	1085 42.7	380 55	2575/*3650 5680/*8050	11.00	TL	21.0 26.5
13GBB121	A1ABB093	395/85R20	14		GL073A	TL	158	K	386 15.2	1186 46.7	660 95	4250 9370	10.00	TL	25.0 31.5
TBA	A1ABB322		20		GL073A	TL	164	G	386 15.2	1186 46.7	830 120	5000 11000	10.00	TL	25.0 31.5
TBA	21ABB021	405/70R20		2S	GLR15 M2(E2/L2)	TL	143B/*155A2	B/*A2	395 15.6	1070 42.1	380 55	2725/*3875 6010/*8540	13.00	TL	20.0 25.2
<b>20.5"</b>															
TBA	B1ABB642	525/65R20.5	20		GLF02	TL	173	F	520 20.5	1200 47.2	800 116	6500 14330	16.00	TL	17.0 21.4
TBA	21ABB022	24R20.5	16		GLF02	TL	176	F	605 23.8	1360 53.5	600 87	7100 15650	18.00	TL	17.0 21.4
<b>21"</b>															
TBA	21ABB028	24R21	16		GLR21	TL	176	G	605 23.8	1385 54.5	600 87	7100 15650	18.00	TL	25.0 31.5
<b>22.5"</b>															
TBA	B1ABB069	310/80R22.5			GLR22	TL	175	A8	310 12.2	1080 42.5	1000 145	6900 15200	9.00	TL	30.0 37.8
<b>24"</b>															
TBA	21ABB003	12.00R24	☆☆☆		GLR07 IND4	TL	178	A5	305 12.0	1225 48.2	1000 145	7500 16530	8.50	TL	40.0 50.4
TBA	11ABB603		☆☆	2S	GLS01 L5S	TL	175	A2	305 12.0	1260 49.6	825 120	6900 15200	8.50	TL	58.0 73.1
23GBB004	21ABB010	13.00R24TG	☆	1S	GLR82 G-2	TL	146	A8	330 13.0	1295 51.0	375 54	3000 6600	8.00	TL	29.0 36.5
13GBB909	11ABB527	14.00R24	☆		GLR82 G-2	TL	153	A8	376 14.8	1360 53.5	375 54	3650 8050	8.00	TL	29.0 36.5
13GBB910	21ABB528		☆☆		GLR82 E-2	TL	168	B	376 14.8	1360 53.5	650 94	5600 12300	10.00	TL	29.0 36.5
TBA	21ABB045		☆☆	2S	GLS01 L5S	TL	186	A2	385 15.2	1395 54.9	800 116	9500 20900	10.00	TL	60.0 75.6
TBA	TBA		☆		GLN01 G2	TL	153	A8	370 14.6	1351 53.2	375 54	3650 8050	8.00	TL	23.0 29.0
23GBB002	21ABB033		☆☆☆	1S	GLR07 IND4	TT	193	A5	386 15.2	1408 55.4	1000 145	11500 25360	10.00	DG09C	63.0 79.4
23GBB003	B1ABB010		☆☆☆	1S	GLR07 IND4	TL	193	A5	386 15.2	1408 55.4	1000 145	11500 25360	10.00	TL	63.0 79.4
TBA	11ABB737		☆☆☆	2S	GLR07 IND4	TT	193	A5	386 15.2	1408 55.4	1000 145	11500 25360	10.00	DG09C	63.0 79.4
TBA	11ABB736		☆☆☆	2S	GLR07 IND4	TL	193	A5	386 15.2	1408 55.4	1000 145	11500 25360	10.00	TL	63.0 79.4
TBA	11ABB586		☆☆☆	1S	GLR09 E4	TL	169	B	375 14.8	1384 54.5	700 102	5800 12790	10.00	TL	38.0 47.9
TBA	11ABB661		☆☆☆	1S	GLR09 E4	TT	169	B	375 14.8	1384 54.5	700 102	5800 12790	10.00	DG09C	38.0 47.9
13GBB903	A1ABB637		☆☆☆		GLR12 E3	TT	169	B	375 14.8	1360 53.5	700 102	5800 12790	10.00	DG09C	26.0 32.8
TBA	A1ABB702		☆☆☆	2S	GLR26 E4	TT	169	B	370 14.6	1398 55.0	700 102	5800 12790	10.00	DG09C	36.0 45.4
13GBB966	11ABB541		☆☆☆		GLB04 H-2	TL	170	E	385 15.2	1365 53.7	900 131	6000 13200	10.00	TL	20.5 25.8
TBA	TBA	385/95R24 (14.00R24)	☆☆☆		GLB04 H-2	TL	170	F	385 15.2	1365 53.7	900 131	6000 13200	10.00	TL	20.5 25.8
TBA	TBA		☆☆☆		GLB05 H2	TL	170	E	385 15.2	1365 53.7	900 131	6000 13200	10.00	TL	20.5 25.8
TBA	TBA		☆☆☆		GLB05 H2	TL	170	F	405 15.9	1175 46.3	380 55	3000/*4250 6600/*9370	13.00	TL	20.0 25.2
TBA	TBA		☆☆☆		GLB07 H-2	TL	170	E	385 15.2	1365 53.7	900 131	6000 13200	10.00	TL	28.0 35.3
TBA	TBA		☆☆☆		GLB07 H-2	TL	170	F	415 16.3	1470 57.9	375 54	4625 10200	10.00	TL	28.0 35.3

Part No.	ERP No.	Tire Size	Ply Rating or Star Rating	Compound Code	Pattern	Type	Load Index	Speed Symbol	Overall Width (mm/inch)	Overall Diameter (mm/inch)	Infl. (kPa psi)	Max. Load (kg lbs.)	Design Rim Width	Tyre Valve	Tread Depth (mm 32nds)
TBA	TBA	385/95R24 (14.00R24)	☆☆☆		GLB07 H-2	TL	170	F	385 15.2	1365 53.7	900 131	6000<br			

Part No.	ERP No.	Tire Size	Ply Rating or Star Rating	Compound Code	Pattern	Type	Load Index	Speed Symbol	Overall Width (mm/inch)	Overall Diameter (mm/inch)	Infl. (kPa psi)	Max. Load (kg lbs.)	Design Rim Width	Tyre Valve	Tread Depth (mm 32nds)
TBA	21ABB034	17.5R25	☆ / ☆	1S	GLN01 M2(G2/L2)	TL	153/* 176	A8/*A2	445 17.5	1340 52.8	300/*500 44/*73	3650/*7100 8050/*15650	14.00	JZ01	27.0 34.0
TBA	21ABB001		☆☆	2S	GLS01 L5S	TL	182	A2	435 17.1	1380 54.3	650 94	8500 18700	14.00	JZ01	76.0 95.7
TBA	B1ABB049		☆☆	2S	GLS01 L5S	TT	182	A2	435 17.1	1380 54.3	650 94	8500 18700	14.00	DG09C	76.0 95.7
23GBB887	B1ABB614		☆	2S	GLR03 M2(G2/L2)	TL	153/* 176	A8/*A2	455 17.9	1360 53.5	300/*500 44/*73	3650/*7100 8050/*15650	14.00	JZ01	27.0 34.0
23GBB907	B1ABB641		☆☆	2S	GLR03 L2	TL	183	A2	455 17.9	1360 53.5	650 94	8500 18700	14.00	JZ01	27.0 34.0
TBA	B1ABB036		☆	2S	GLR08 L5	TL	176	A2	440 17.3	1400 55.1	500 73	7100 15650	14.00	JZ01	65.0 81.9
TBA	B1ABB037		☆☆	2S	GLR08 L5	TL	182	A2	440 17.3	1400 55.1	650 94	8500 18740	14.00	JZ01	65.0 81.9
TBA	B1ABB024		☆☆	2S	GLR09 L3	TL	182	A2	440 17.3	1340 52.8	650 94	8500 18740	14.00	JZ01	29.0 36.5
TBA	B1ABB023		☆	2S	GLR09 M3(L3/G3)	TL	176/* 153	A2/*A8	440 17.3	1340 52.8	500/*300 73/*44	7100/*3650 15650/*8040	14.00	JZ01	29.0 36.5
23GBB896	B1ABB626		☆ / ☆☆	2S	GLR02 M3+	TL	186 ☆ / * 177 ☆☆	A2/*B	532 20.9	1482 58.3	500/*525 73/*76	9500/*7300 20900/*16090	17.00	JZ01	33.0 41.6
23GBB895	B1ABB625	20.5R25	☆ / ☆☆	2S	GLR02 M3	TL	186 ☆ / * 177 ☆☆	A2/*B	508 20.0	1460 57.48	500/*525 73/*76	9500/*7300 20900/*16090	17.00	JZ01	27.0 34.0
23GBB928	B1ABB633		☆☆☆		GLR02 IND3	TL	193	A5	532 20.9	1482 58.3	650 94	11500 25400	17.00	JZ01	33.0 41.6
B3GBB001	B1ABB026		☆☆☆		GLR02 IND3X	TL	193	A5	508 20.0	1460 57.5	650 94	11500 25400	17.00	JZ01	27.0 34.0
TBA	B1ABB018		☆	2S	GLR08 L5	TL	186	A2	525 20.7	1530 60.24	500 73	9500 20900	17.00	JZ01	72.0 90.7
23GBB007	21ABB007		☆☆	2S	GLR08 L5	TL	193	A2	525 20.7	1530 60.24	650 94	11500 25400	17.00	JZ01	72.0 90.7
TBA	B1ABB028		☆ / ☆☆	1S	GLR09 M3	TL	186/*177	A2/*B	508 20.0	1470 57.87	500/*525 73/*76	9500/*7300 20900/*16090	17.00	JZ01	33.0 41.6
TBA	B1ABB029		☆ / ☆☆	2S	GLR09 M3	TL	186/*177	A2/*B	508 20.0	1470 57.87	500/*525 73/*76	9500/*7300 20900/*16090	17.00	JZ01	33.0 41.6
TBA	B1ABB041		☆ / ☆☆	1S	GLN01 M2(G2/E2)	TL	170 ☆ / * 185 ☆☆	A8/*B	610 24.0	1590 62.6	300/*525 44/*76	6000/*9250 13200/*20400	19.50	JZ01	33.0 41.6
23GBB886	B1ABB613		☆ / ☆☆	2S	GLR02 M3+	TL	195 ☆ / * 185 ☆☆	A2/*B	622 24.5	1637 64.4	500/*525 73/*76	12150/*9250 26800/*20400	19.50	JZ01	41.0 51.7
23GBB897	B1ABB627		☆ / ☆☆	2S	GLR02 M3	TL	195 ☆ / * 185 ☆☆	A2/*B	610 24.0	1590 62.6	500/*525 73/*76	12150/*9250 26800/*20400	19.50	JZ01	34.0 42.8
23GBB923	B1ABB628		☆ / ☆☆	2S	GLR02 M3	TT	195 ☆ / * 185 ☆☆	A2/*B	610 24.0	1590 62.6	500/*525 73/*76	12150/*9250 26800/*20400	19.50	DG09C	34.0 42.8
TBA	B1ABB617	23.5R25	☆☆☆		GLR02 IND3	TL	208	A5	622 24.5	1637 64.4	780 113	18000 39690	19.50	JZ01	41.0 51.7
TBA	B1ABB027		☆☆☆		GLR02 IND3X	TL	208	A5	610 24.0	1590 62.6	780 113	18000 39690	19.50	JZ01	34.0 42.8
TBA	B1ABB017		☆	2S	GLR08 L5	TL	195	A2	605 23.8	1650 65.0	500 73	12150 26800	19.50	JZ01	77.0 97.0
23GBB006	21ABB026		☆☆	2S	GLR08 L5	TL	201	A2	605 23.8	1650 65.0	650 94	14500 32000	19.50	JZ01	77.0 97.0
TBA	B1ABB030		☆ / ☆☆	1S	GLR09 M3	TL	195/*185	A2/*B	595 24.0	1600 62.5	500/*525 73/*76	12150/*9250 26800/*20400	19.50	JZ01	36 45.4
B3GBB012	B1ABB031		☆ / ☆☆	2S	GLR09 M3	TL	195/*185	A2/*B	595 24.0	1600 62.5	500/*525 73/*76	12150/*9250 26800/*20400	19.50	JZ01	36 45.4
23GBB005	21ABB015		☆ / ☆☆	2S	GLR02 M3+	TL	202 ☆ / * 193 ☆☆	A2/*B	675 26.6	1755 69.1	500/*525 73/*76	15000/*11500 33100/*25400	22.00	JZ01	45.5 57.3
23GBB890	B1ABB618		☆ / ☆☆	2S	GLR02 M3	TL	202 ☆ / * 193 ☆☆	A2/*B	660 26.0	1730 68.1	500/*525 73/*76	15000/*11500 33100/*25400	22.00	JZ01	36.0 45.4
TBA	B1ABB025		☆☆☆		GLR02 IND3X	TL	217	A5	660 26.0	1730 68.1	780 113	23000 50700	22.00	JZ01	36.0 45.4
TBA	TBA		☆☆		GLR02 IND3	TL	213	A5	675 26.6	1755 69.1	690 100	20600 45420	22.00	JZ01	45.5 57.3
TBA	B1ABB619	26.5R25	☆☆☆		GLR02 IND3	TL	217	A5	675 26.6	1755 69.1	780 113	23000 50700	22.00	JZ01	45.5 57.3
TBA	21ABB035		☆	2S	GLR08 L5	TL	202	A2	675 26.6	1775 69.9	500 73	15000 33100	22.00	JZ01	85.0 107.1
TBA	B1ABB059		☆☆	2S	GLR08 L5	TL		A2	675 26.6	1775 69.9	650 94	18500 40800	22.00	JZ01	85.0 107.1
TBA	B1ABB038		☆ / ☆☆	1S	GLR09 M3	TL	202/*193	A2/*B	660 26.0	1740 68.5	500/*525 73/*76	15000/*11500 33100/*25400	22.00	JZ01	38.0 47.9
TBA	B1ABB039		☆ / ☆☆	2S	GLR09 M3	TL	202/*193	A2/*B	660 26.0	1740 68.5	500/*525 73/*76	15000/*11500 33100/*25400	22.00	JZ01	38.0 47.9

Part No.	ERP No.	Tire Size	Ply Rating or Star Rating	Compound Code	Pattern	Type	Load Index	Speed Symbol	Overall Width (mm/inch)	Overall Diameter (mm/inch)	Infl. (kPa psi)	Max. Load (kg lbs.)	Design Rim Width	Tyre Valve	Tread Depth (mm 32nds)
23GBB892	B1ABB621	29.5R25	☆☆	2S	GLR02 E3	TL	200	B	777 30.6	1881 74.1	525 76	14000 30900	25.00	JS01C	50.0 63.0
23GBB891	B1ABB620		☆	2S	GLR										

Part No.	ERP No.	Tire Size	Ply Rating or Star Rating	Compound Code	Pattern	Type	Load Index	Speed Symbol	Overall Width (mm inch)	Overall Diameter (mm inch)	Infl. (kPa psi)	Max. Load (kg lbs.)	Design Rim Width	Tyre Valve	Tread Depth (mm 32nds)
TBA	TBA	35/65R33	☆	2S	GLR20 L5	TL	217	A2	880 34.6	2050 80.7	500 73	23000 50700	28.00	ZK01	95.0 119.7
TBA	21ABB012		☆☆	2S	GLR20 L5	TL	224	A2	880 34.6	2050 80.7	650 94	28000 61500	28.00	ZK01	95.0 119.7
<b>35"</b>															
TBA	21ABB031	21.00R35	☆☆	1S	GLR04 E4	TL	201	B	565 22.2	2050 80.7	700 102	14500 32000	15.00	HZ01	61.0 76.9
TBA	21ABB011		☆☆	2S	GLR04 E4	TL	201	B	565 22.2	2050 80.7	700 102	14500 32000	15.00	HZ01	61.0 76.9
TBA	21ABB032	24.00R35	☆☆	1S	GLR04 E4	TL	209	B	645 25.4	2160 85.0	700 102	18500 40800	17.00	HZ01	68.0 85.7
TBA	21ABB570		☆☆	2S	GLR04 E4	TL	209	B	645 25.4	2160 85.0	700 102	18500 40800	17.00	HZ01	68.0 85.7
TBA	21ABB024		☆☆	2S	GLR19 E4	TL	209	B	645 25.4	2160 85.0	700 102	18500 40800	17.00	HZ01	68.0 85.7
TBA	21ABB046		☆☆	2S	GLR18 E3	TL	218	B	945 37.2	2360 92.9	525 76	23600 52000	31.00	TL	47.0 59.2
TBA	TBA	37.25R35	☆☆	2S	GLR17 E4	TL	218	B	940 37.0	2360 92.9	525 76	23600 52000	31.00	TL	53.0 66.8

## Guideline on how to use tyres

### 1. Tyre and Rim

- (1) Check carefully before tyre mounting to see if the rim sizes are identical to those marked on sidewalls.  
(2) The tyre should be fitted as much as possible to standard rims or allowable rim range.

(3) The tyre should not be fitted to deformed rims or non-conformity rims.  
**Warning:**

Deformed rims or non-conformity rims will result in premature tyre toe failure or blow out to hurt People.

### 2. Inflated Pressure

- (1) Rules should be followed to inflate the tyre (Figure1)  
(2) It is not appropriate to inflate the tyre over pressure and then release the air to standard pressure.  
(3) Check the tyre pressure regularly and replenish when the air pressure is not found Sufficient.

**Warning:**  
Tyre under-pressure will cause decreased loading capacity, easy cord breaking and dangerous blow out, Tyre overpressure will cause cord strength loss and dangerous blow out.

### 3. Load

- (1) Select the tyre of corresponding ply rating and load based on the vehicle's standard loading capacity.  
(2) The tyre of low ply rating can not bear high load. The tyre load can not be increased by the increase of inflated pressure.  
(3) The load should be distributed evenly on the vehicle. (Figure2)

**Warning:**  
Overload will cause a serious injury to the tyre or the people. The vehicle with the load unevenly distributed will cause some of tyres serious overload, which is one of the factors causing accidents.

### 4. Speed

The tyre should match the vehicle in operating speed and operate in the range of specified speed for vehicle.

**Warning:**  
Over speed will cause quicker tread wear, rapid heat build up, tyre strength deterioration, separations and even tyre blow out.

### 5. Tyre Mounting

- (1) Tyres of same specifications, ply ratings and tread patterns must be mounted on the same axle. The original tyre differs from the replaced tyre in height not more than 3%.  
(2) Dual tyre rim ventilating holes should be in alignment with each other. Tyre valves should be positioned at 180° to each other. Dual spacing should be more than 20mm under static load.  
(3) Tyre toe-in should be adjusted to a standard value.  
(4) When the old tube is used, its outer circumference should not be over 92% of the inner circumference of the tyre. It is recommended that the old tube with more than 2 repair patches should not remain in use.  
(5) The rim should be tightly and evenly bolted into position.  
(6) As to tyres of directional tread patterns, the direction marked on sidewalls should be identical to the direction of vehicle travel.

**Warning:**  
Tyres of different specifications, ply ratings and tread patterns mounted on the same axle will deteriorate comprehensive tyre performances. Smaller dual spacing will cause easy heat build up due to the friction between two tyres and cause premature tyre failure. The tyre toe-in poorly adjusted will cause vehicle's poor directivity, tyre side slip, severe tread wear and increased fuel cost. Too big circumference of the old tube will cause the tube folded inside the tyre and tyre blow out.

### 6. Pre-ride of Tyres

When new tyres have been mounted, the pre-ride should be taken below 50km/h for 200km for normal tyres. Through the pre-ride new tyres will adapt to deformation, remove the stress caused during manufacturing, decrease heat build up and extend tyre performance life.

### 7. Others

- (1) Quick start up, urgent braking, sharp turning, striking by sharp obstacles, contacts with corrosives and oil contaminants, operation in high temperature, etc. will cause premature tyre failures.  
(2) Tyres should be well maintained and regularly shifted (Figure 3). The sharp obstacles punctured into tyres or the stones clogged in tread channels should be removed immediately.  
(3) When the tyre tread has worn out to the extent specified, stop using it.  
(4) If there is any problem regarding tyre quality, please do not hesitate to contact the tyre dealers or us to enable solving the problems immediately.

Underpressure      Overpressure      Properpressure



Figure 1

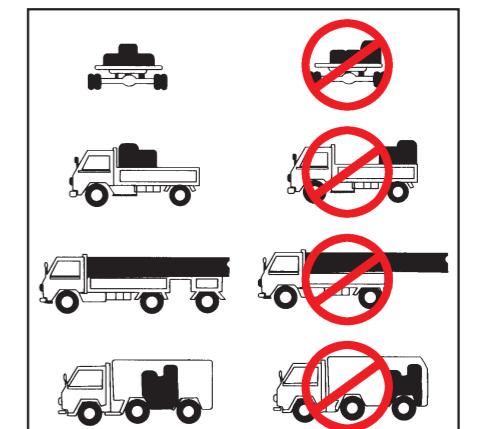


Figure 2

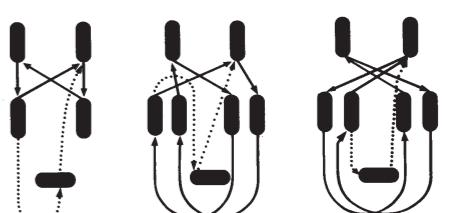


Figure 3