



ADVANCE OFF-THE-ROAD TYRES CATALOGUE

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ABOUT US

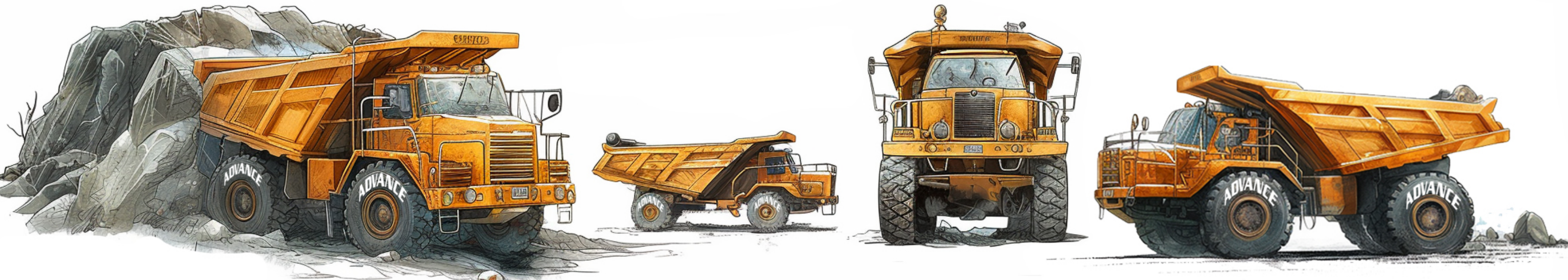
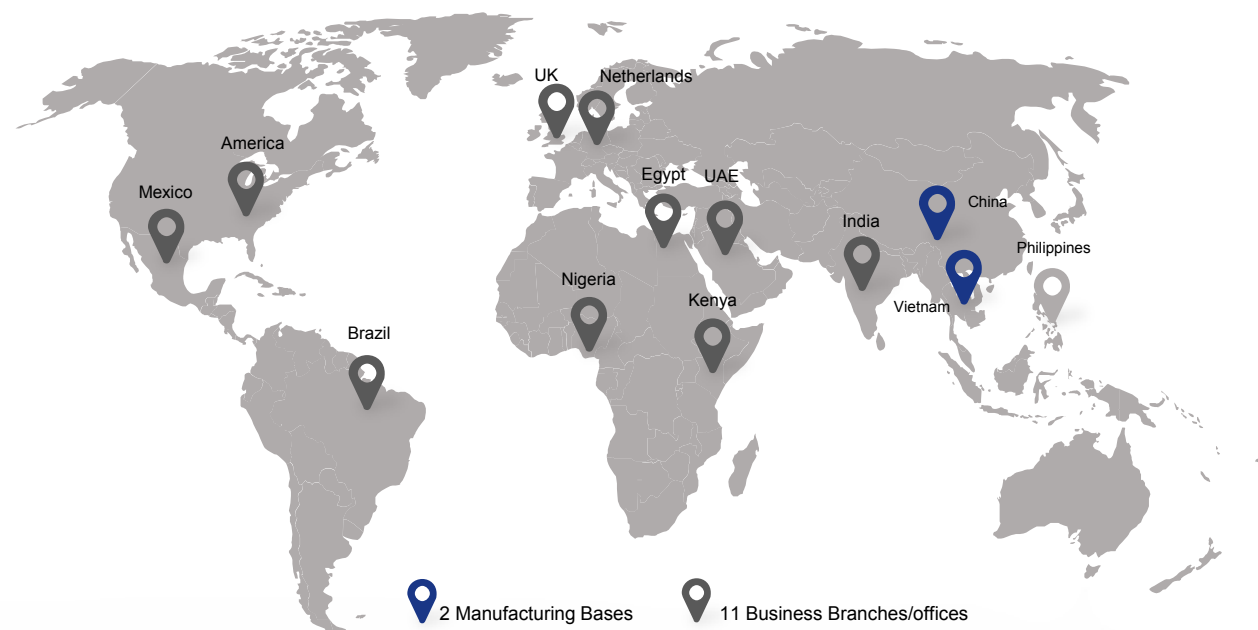
Making Your Safety Our Priority Since 1958

Established in 1958, GTC (Guizhou Tyre Co., Ltd) is one of the Chinese leading tyre manufacturers, the home of ADVANCE brand with production bases in China and Vietnam.

GTC relies on the strong R&D strength and focuses on new industrialization and continuously drives the internationalized, intelligent, green and high-quality development.

GTC has a complete product specifications and models and the products have been popularly sold to 130+ countries and regions.

The company's products have been authenticated by ISO9001 quality system certificate, ISO/TS 16949 quality system certificate, 3C, DOT, E-MARK, GCC, SNI, BIS and INMETRO certificates.



WHY CHOOSE ADVANCE

■ One-stop Business Solutions Provider

4 major categories
9 subcategories
3000+ SKUs

■ Value Solutions Provider

The quality of the product is between tier **1&2**, the price of the product is between tier **3&4**

■ Technical Solutions Provider

≥3% R&D investment annually
1 national tyre technology R&D center and a postdoctoral workstation
30+ FE support in the field
1000+ R&D personnel undertaking high-quality products and technologies

■ Market Oriented & Best Customer Experience

Issuing PI: in **48h** after getting the orders
Leading time: **30-45** working days
Claim: reply in **7** working days
Warranty: **5** years from DOT

■ Intelligent Manufacturing

5G and **AI** built smart and lean production management processes.
Achieving intelligent manufacturing is our pursuit and strategy.

■ Sustainability

We are committed to reaching all **carbon neutral** and **social responsibility** goals.



OTR TYRES

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Sand Service

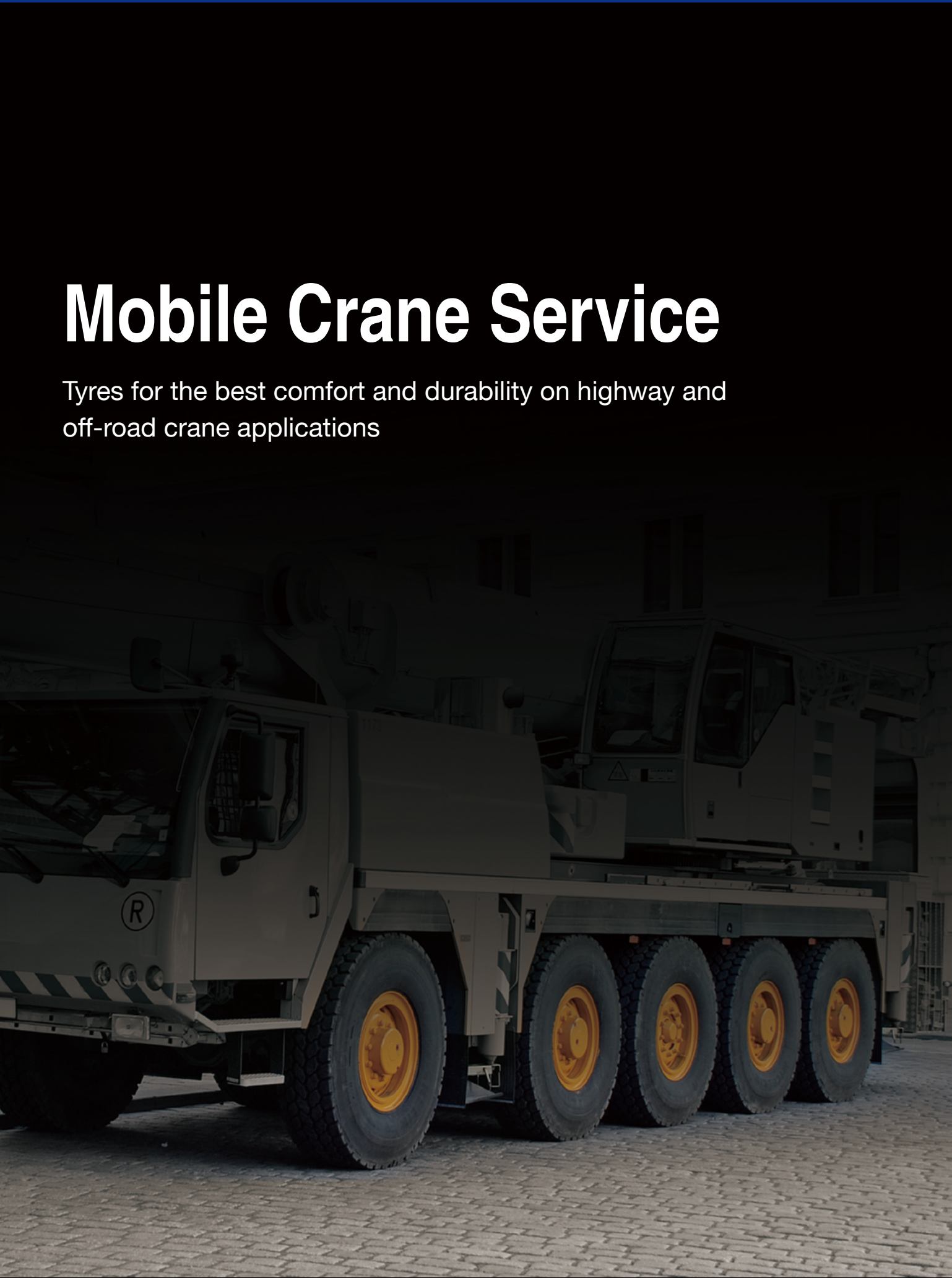
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Mobile Crane Service

Tyres for the best comfort and durability on highway and off-road crane applications



ADVANCE MOBILE CRANE SERVICE TYRES

E2 Mobile Crane

GLB05

- The closed, continuous shoulder pattern and optimized pitch reduce tyre noise and improve high-speed performance
- With optimize profile theory, contact footprint and special tread compounding,avoid irregular wear and effectively improve service life.
- Special compounding and steel framework reduce heat generation and improve heat resistance, satisfy requirement of high speed operation.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	80kph	kPa	70kph	/
385/95R24 (14.00R24)	★★★★	TL	10.00W	1365	385	20.5	900	6000	/	/	170F
385/95R25 (14.00R25)	★★★★	TL	10.00/1.5	1365	385	20.5	900	6000	/	/	170F
445/95R25 16.00R25	★★	TL	11.25/2.0	1476	436	25			900	7300	177E
445/95R25 (16.00R25)	★★	TL	11.25/2.0	1476	436	25	900	6700	/	/	174F
445/80R25 (17.5R25)	★★	TL	14.00/1.5	1330	450	25	900	/	900	6000	170E
505/95R25 (18.00R25)	★★	TL	13.00/2.5	1585	505	26	900	/	900	9500	186E
525/80R25 (20.5R25)	★★	TL	17.00/2.0	1472	525	31	700	/	700	7750	179E
525/80R25 (20.5R25)	★★	TL	17.00/2.0	1472	525	31	700	7100	/	/	176F

E2 Mobile Crane

GLB07

- The multi-block special ribbed design with optimized grooves effectively provides good driving force, avoids irregular wear, and meets high-speed use well.
- The specialized rubber and steel carcass lower heat generation and increase heat resistance to meet high-speed needs. The optimal profile, contact patch and tread improve service life.
- Block at tread edge with skid depth indicator, effectively reduce tyre noise and easily identify using condition.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	80kph	kPa	70kph	/
385/95R24 (14.00R24)	★★★★	TL	10.00W	1365	385	23	900	/	900	6000	170E
385/95R25 (14.00R25)	★★★★	TL	10.00/1.5	1365	385	23	900	6000	/	/	170F
445/95R25 (16.00R25)	★★	TL	11.25/2.0	1476	436	25	900	7300	/	/	174F
445/95R25 (16.00R25)	★★	TL	11.25/2.0	1476	436	25	900	/	900	6000	177E

E2 Mobile Crane

GLN01

- Special self-cleaning pattern block provide very strong traction on snow road.
- Rib and excellent snow systhetic rubber compounding , applicable for various road conditions and ensure good service life.
- Multi-block with sipes on each provide very good grip and handling performance on snow and ice road.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	80kph	kPa	70kph	/
385/95R24 (14.00R24)	★★★★	TL	10.00W	1352	380	23	900	/	900	6000	170E
385/95R25 (14.00R25)	★★★★	TL	10.00/1.5	1355	380	20	900	7300	900	6000	170F
385/95R25 (14.00R25)	★★★★	TL	10.00/1.5	1355	380	20	900	/	900	6000	170E
445/95R25 (16.00R25)	★★	TL	11.25/2.0	1472	450	23	900	7300	/	/	174F
445/95R25 (16.00R25)	★★	TL	11.25/2.0	1472	450	23	900	/	900	6000	177E

Grader Service

ADVANCE grader tyres are built for rough roads. Excellent traction is at the forefront of our tyre design. Find the right tyre solution for loader/dozer and grader applications.



ADVANCE GRADER SERVICE TYRES

L2/G2 High Traction (Snow)

GLN01

- Special self-cleaning pattern block provide very strong traction on snow road.
- Rib and excellent snow systhetic rubber compounding , applicable for various road conditions and ensure good service life.
- Multi-block with sipes on each provide very good grip and handling performance on snow and ice road.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	kPa	40kph	/
17.5R25	★	TL	14.00/1.5	1330	435	27	500	6100	/	/	176A2
17.5R25	★	TL	14.00/1.5	1330	435	27	/	/	300	3550	153A8
17.5R25	★★	TL	14.00/1.5	1330	435	27	650	8500	/	/	182A2
20.5R25	★	TL	17.00/2.0	1465	510	27	500	9500	/	/	186A2
23.5R25	★	TL	19.50/2.5	1595	600	34	500	9000	/	/	195A2

L2/G2 All Purpose

GLR82

- Big transvere pattern block, pattern block bevel edge angle and groove slope angle design, provide good traction, grip and excellent stable handling performance.
- Optimized crown material distribution design enables tyre to have optimized contact area shape. Unique compounding design, ensure good cutting and puncture resistance, and effectively improve tyre wear resistance.
- Combining optimize profile theory with contact footprint and special tread compounding to reduce heat generating and improve heat resistance, satisfying requirement of high speed operation.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS									
SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	40kph	/
13.00R24	★	TL	10.0	1295	330	30	375	3000	146A8
14.00R24	★	TL	10.00W	1360	376	30	375	3650	153A8

L2/G2 All Purpose

GLR15

- Special big angle block pattern provide excellent traction and handling
- The transverse large-groove block design provides excellent self-cleaning and good trafficability on soft sandy roads.
- Design of strengthened carcass and reinforced sidewall kerbing rib ensure better puncture resitance, scratch resistance and satisfy requirements of all road conditoins.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS											
SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	kPa	40kph	/
335/80R18	/	TL	11x18	988	325	19	375	2900	/	/	145A2
335/80R20	/	TL	11x20	1035	325	19	375	3075	/	/	147A2
365/80R20	/	TL	11x 20	1085	345	21	375	3650	/	/	153A2
405/70R18	/	TL	13x18	1020	400	20	375	3650	/	/	153A2
405/70R20	/	TL	13x 20	1070	400	20	375	3875	/	/	155A2
405/70R24	/	TL	13 x24	1165	395	20	375	4250	/	/	158A2
15.5R25	★★	TL	12.00/1.3	1270	385	25	650	7100	/	/	176A2
15.5R25	★	TL	12.00/1.3	1270	385	25	/	/	450	3000	146A8

L2/G2 All Purpose

GLR30

- The widened tread design can effectively reduce impact damage and protect the crown and side of the tyre from cutting, scratching and puncture.
- Deepen the open pattern design to provide strong traction and self-cleaning in a variety of road conditions. Intermediate connection block design ensures comfort during driving.
- The special structural design of the belt layer and the application of new rubber materials meet the needs of fast driving on soft and hard roads.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C.	Infl.P	L.C.C.	LI
				mm	mm	mm	kPa	(kg) 10kph	kPa	(kg) 40kph	
445/70R19.5 (18R19.5)	/	TL	14x19.5	1105	442	19	750	8000	/	/	180A2
445/70R19.5 (18R19.5)	/	TL	14x9.5	1105	442	19	/	/	6500	6500	173A8
445/70R22.5 (18R22.5)	/	TL	14x22.5	1180	438	21	750	8500	/	/	180A2
445/70R22.5 (18R22.5)	/	TL	14x22.5	1180	438	21	/	/	750	6900	173A8



Earthmover Service

ADVANCE prioritizes service, performance, and safety to meet the needs of their customers. You can trust that you are equipping your vehicles with top-of-the-line tyres designed to meet the demanding needs of the industry.



ADVANCE EARTHMOVER SERVICE TYRES

L3/E3/G3 Rock Tyres

GLR02

- The lug pattern design provides excellent traction, grip and super stable handling.
- Optimized belt construction and compounding design ensure excellent cutting resistance.
- The optimized ground contact and compounds ensure excellent wear resistance.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	kPa	50kph	/
20.5R25	★★	TL	17.00/2.0	1460	508	28	/	/	525	7300	177B
20.5R25	★	TL	17.00/2.0	1460	508	28	500	9500	/	/	186A2
23.5R25	★★	TL	19.50/2.5	1588	610	35	/	/	525	9250	185B
23.5R25	★	TL	19.50/2.5	1588	610	35	500	12150	/	/	195A2
26.5R25	★★	TL	22.00/3.0	1730	660	36	/	/	525	11500	193B
26.5R25	★	TL	22.00/3.0	1730	660	36	500	15000	/	/	202A2
29.5R25	★★	TL	25.00/3.5	1873	776	51	/	/	525	14000	200B
29.5R25	★	TL	25.00/3.5	1873	776	51	500	18000	/	/	208A2

L3/E3/G3 Rock Tyres

GLR09

- The lug pattern design provides excellent traction, grip and super stable handling.
- The reinforced carcass and reinforced sidewall kerbing rib provide better puncture and scratch resistance for mixed and severe conditions
- Optimized contact area shape and specified compounding design provides excellent wear resistance and improve service life effectively.



E4 RDT Tyres Traction & Rock Applications

GLR04/PRO

- Special big angle block patten provide excellent traction and handling
- The transverse large-groove block design provides excellent self-cleaning and good trafficability on soft sandy roads.
- Design of strengthened carcass and reinforced sidewall kerbing rib ensure better puncture resitance, scratch resistance and satisfy requirements of all road conditoins.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS													
SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (Lbs/kg)	LI
				mm	mm	mm	kPa	10kph	kPa	40kph	kPa	50kph	/
17.5R25	★	TL	14.00/1.5	1340	440	29	500	7100	/	/	/	/	176A2
17.5R25	★★	TL	14.00/1.5	1340	440	29	650	8500	/	/	/	/	182A2
17.5R25	★★	TL	14.00/1.5	1340	440	29	/	/	/	/	525	5450	167B
17.5R25	★★	TL	14.00/1.5	1340	440	29	/	/	300	3650	/	/	153A8
20.5R25	★★	TL	17.00/2.0	1340	440	33	/	/	/	/	525	7300	177B
20.5R25	★	TL	17.00/2.0	1340	440	33	500	9500	/	/	/	/	186A2
20.5R25	★★	TL	17.00/2.0	1340	440	33	650	11500	/	/	/	/	193A2
23.5R25	★	TL	19.50/2.5	1600	595	36	500	12150	/	/	/	/	195A2
23.5R25	★★	TL	19.50/2.5	1600	595	36	650	14500	/	/	/	/	201A2
23.5R25	★★	TL	19.50/2.5	1600	595	36	/	/	/	/	525	9250	185B
26.5R25	★★	TL	22.00/3.0	1730	660	38	/	/	/	/	525	11500	193B
26.5R25	★★	TL	22.00/3.0	1730	660	38	650	18500	/	/	/	/	209A2
26.5R25	★	TL	22.00/3.0	1730	660	38	500	15000	/	/	/	/	202A2
29.5R25	★	TL	25.00/3.5	1850	745	43	500	18000	/	/	/	/	208A2
29.5R25	★★	TL	25.00/3.5	1850	745	43	650	22400	/	/	/	/	216A2
29.5R25	★★	TL	25.00/3.5	1850	745	43	/	/	/	/	525	14000	200B

TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS									
SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	50kph	/
18.00R33	★★	TL	13.00/2.5	1850	490	56	700	10900	191B
21.00R35	★★	TL	15.00/3.0	2050	565	61	700	14500	201B
24.00R35	★★	TL	17.00/3.5	2160	645	68	700	18500	209B

E4 RDT Tyres Traction & Rock Applications

GLR09

- The widened tread design can effectively reduce impact damage and protect the crown and side of the tyre from cutting, scratching and puncture.
- Deepen the open pattern design to provide strong traction and self-cleaning in a variety of road conditions. Intermediate connection block design ensures comfort during driving.
- The special structural design of the belt layer and the application of new rubber materials meet the needs of fast driving on soft and hard roads.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	50kph	/
14.00R20	★★	TT/TL	10.00W	1240	370	26	700	5000	164B
13.00R25	★★★	TT/TL	8.5	1311	328	32	700	4875	163B
18.00R25	★★	TT/TL	13.00/2.5	1650	495	47	700	9250	185B
18.00R25	★★★	TT/TL	13.00/2.5	1650	495	47	800	10300	189B

E4 RDT Tyres Traction & Rock Applications

GLR19

- Transverse groove design ensure resistance to impact damage, cutting damage, suitable for rocks, hard ore and other harsh road conditions.
- Design and use of reinforcing carcass material plus sidewall kurling ribs can effectively protect the sidewall and improve service life.
- Wider crown, coherent and deepening pattern block improve operator's comfort and safety



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	50kph	/
18.00R33	★★	TL	13.00/2.5	1850	490	50	700	10900	191B
24.00R35	★★	TL	17.00/3.5	2160	645	68	700	18500	209B

E4 RDT Tyres Traction & Rock Applications

GLR59

- Transverse groove design ensure resistance to impact damage, cutting damage, suitable for rocks, hard ore and other harsh road conditions.
- Design and use of reinforcing carcass material plus sidewall kurling ribs can effectively protect the sidewall and improve service life.
- Wider crown, coherent and deepening pattern block improve operator’s comfort and safety



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	50kph	/
21.00R33	★★★	TL	15.00/3.0	1960	560	54	700	14000	200B

E4 RDT Tyres Traction & Rock Applications

GLR60

- The design of transverse large block, bevel angle and groove inclination angle of tread pattern provides the tyre with good tractive effort, holding force, and excellent controllability.
- The design of new frame material, reinforced sidewall reinforced kerbing rib and optimized crown contact shape effectively improves the tyre bearing capacity and comprehensive performance.
- The design of special pattern block and new tread formula adapts to the demand of fast driving operations, and effectively improves the production efficiency.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	50kph	/
18.00R33	★★★	TL	13.00/2.5	1828	500	36	800	12150	191B
21.00R35	★★★	TL	15.00/3.0	2074	580	62	800	16000	204B
24.00R35	★★★	TL	17.00/3.5	2160	666	68	800	20000	212B

E4 RDT Tyres Traction & Rock Applications

ARP

- Robust transverse pattern block design, with blocks mutually connected by tie-bar provide tyre good toughness, effectively improve overall stability and confort.
- Combined circumferencial and transverse groove effectively prevent creep and lateral squeeze caused by lateral force, improve wear resistance and reduce internal friction and irregular wear at same time.
- Innovative design of heat sink depth of crown pattern block to minimize heat generation and effectively improve TKPH value.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	50kph	/
27.00R49	★★	TL	19.50/4.0	2700	750	67	700	27250	223B

E4 RDT Tyres Traction & Rock Applications

ART

- Four forms pattern block effectively improve the traction, grip and self-cleaning and provide good passability.
- The reinforced carcass, sidewall kerbing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life.
- Excellent operation confort and special tread compound effectively improve productivity.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	50kph	/
27.00R49	★★	TL	19.50/4.0	2720	750	78	700	27250	223B

E4 RDT Tyres Traction & Rock Applications

ARS

- Robust transverse pattern block design, with blocks mutually connected by tie-bar provide tyre good toughness, effectively improve overall stability and confort
- Combined circumferencial and transverse groove effectively prevent creep and lateral squeeze caused by lateral force, improve wear resistance and reduce internal friction and irregular wear at same time.
- Innovative design of heat sink depth of crown pattern block to minimize heat generation and effectively improve TKPH value.

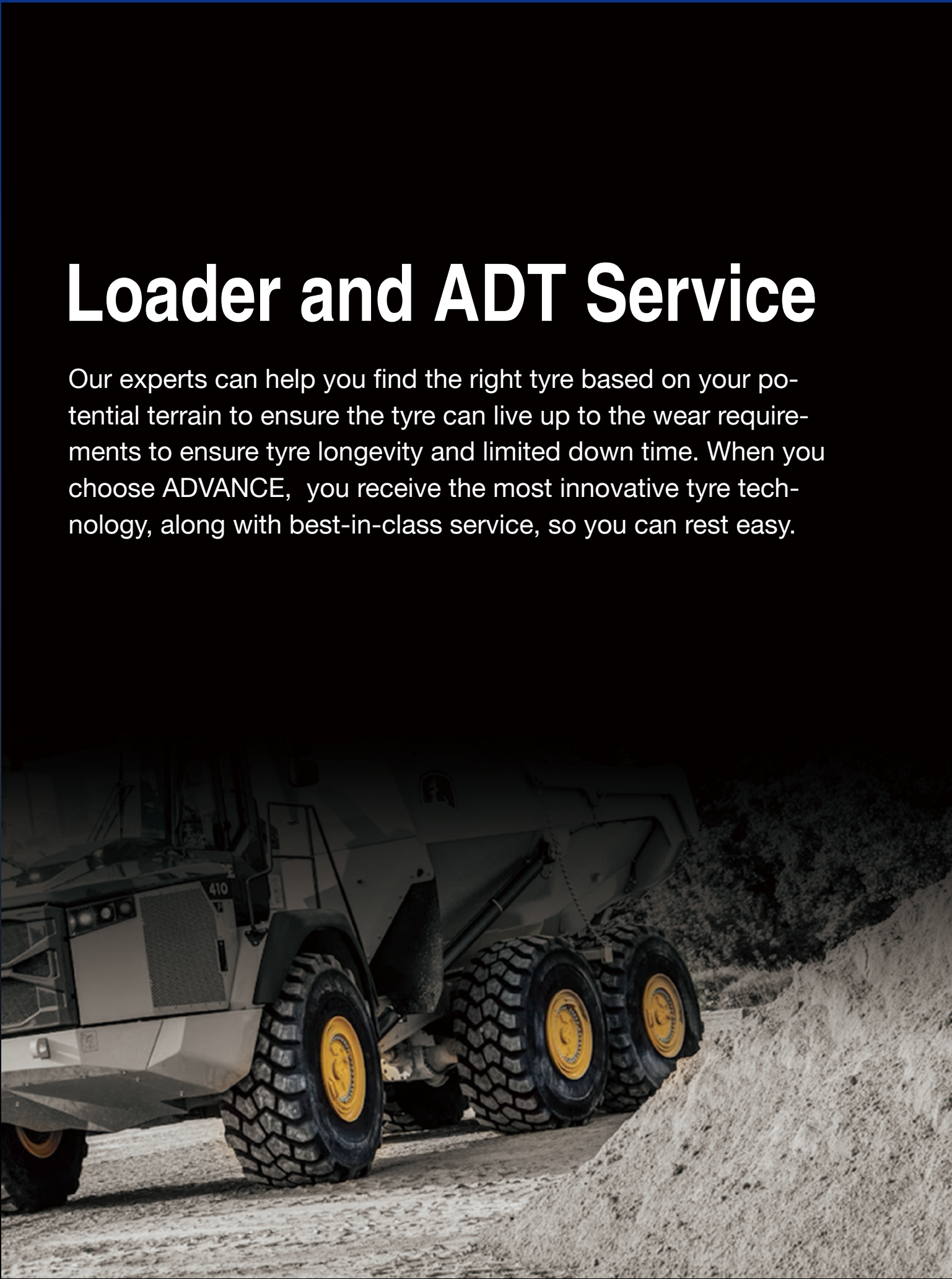


TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	50kph	/
27.00R49	★★	TL	19.50/4.0	2720	750	78	700	27250	223B
30.00R51	★★	TL	22.00/4.5	2880	845	76	700	33500	230B
33.00R51	★★	TL	24.00/5.0	3050	920	83	700	38750	235B





Loader and ADT Service

Our experts can help you find the right tyre based on your potential terrain to ensure the tyre can live up to the wear requirements to ensure tyre longevity and limited down time. When you choose ADVANCE, you receive the most innovative tyre technology, along with best-in-class service, so you can rest easy.

L3/G3/E3 ADT/Loader Tyres

GLR06

- The wide tread contact effectively reduces impact damage while providing maximum traction, making it more suitable for soft surfaces.
- Lower inflation pressure design under the same load capacity as the 80 series enable to have a lower contact pressure, minimizes cutting and impact damage with greater flexibility.
- Design of strengthened carcass and reinforced sidewall kerbing rib effectively protect sidewall and improve service life.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	kPa	50kph	/
550/65R25	★	TL	17.00/2.0	1380	530	33	475	8500	/	/	182A2
550/65R25	★★	TL	17.00/2.0	1380	530	33	625	10300	/	/	189A2
600/65R25	★	TL	19.50/2.5	1410	615	35	475	9750	/	/	187A2
600/65R25	★★	TL	19.50/2.5	1410	615	35	625	12150	/	/	195A2
650/65R25	★★	TL	19.50/2.5	1478	648	41	/	/	425	8000	180B
650/65R25	★★	TL	19.50/2.5	1478	648	41	625	14000	/	/	200A2
650/65R25	★	TL	19.50/2.5	1478	648	41	475	11500	/	/	193A2
750/65R25	★★	TL	24.00/3.0	1585	740	41	/	/	425	10600	190B
750/65R25	★★	TL	24.00/3.0	1585	740	41	625	18500	/	/	209A2
750/65R25	★	TL	24.00/3.0	1585	740	41	475	15000	/	/	202A2
850/65R25	★★	TL	27.00/3.5	1720	810	47	/	/	425	12500	196B
850/65R25	★★	TL	27.00/3.5	1720	810	47	625	23000	/	/	217A2
850/65R25	★	TL	27.00/3.5	1720	810	47	475	19000	/	/	210A2
875/65R29	★★	TL	27.00/3.5	1860	860	49	/	/	425	15500	203B
875/65R29	★★	TL	27.00/3.5	1860	860	49	625	25750	/	/	221A2
875/65R29	★	TL	27.00/3.5	1860	860	49	475	21200	/	/	214A2

L3/G3/E3 ADT/Loader Tyres

GLR09

- The lug pattern design provides excellent traction, grip and super stable handling.
- The reinforced carcass and reinforced sidewall kerbing rib provide better puncture and scratch resistance for mixed and severe conditions.
- Optimized contact area shape and specified compounding design provides excellent wear resistance and improve service life effectively.



L3/G3/E3 ADT/Loader Tyres

GLR18

- Special pattern block bevel edge angle and groove slope angle design, provide good traction, grip and excellent stable handling performance.
- Strengthened shoulder kerbing rib effectively protect sidewall from scratches, improve the overall service life of the tyre.
- Optimized crown material distribution design enables tyre to have optimized contact area shape. Unique compounding design, ensure good cutting and puncture resistance, and effectively improve tyre wear resistance.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS

SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	kPa	50kph	/
20.5R25	★★	TL	17.00/2.0	1470	508	33	/	/	525	7300	177B
20.5R25	★★	TL	17.00/2.0	1470	508	33	650	11500	/	/	193A2
23.5R25	★★	TL	19.50/2.5	1600	595	36	650	14500	/	/	201A2
23.5R25	★★	TL	19.50/2.5	1600	595	36	/	/	525	9250	185B
26.5R25	★★	TL	22.00/3.0	1730	660	38	/	/	525	11500	193B
26.5R25	★★	TL	22.00/3.0	1730	660	38	650	18500	/	/	209A2
29.5R25	★★	TL	25.00/3.5	1850	745	43	650	22400	/	/	216A2
29.5R25	★★	TL	25.00/3.5	1850	745	43	/	/	525	14000	200B

TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS

SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	kPa	50kph	/
29.5R25	★★	TL	25.00/3.5	1960	745	43	/	/	525	15000	202B
29.5R25	★★	TL	25.00/3.5	1960	745	43	650	23600	/	/	218A2
33.25R29	★★	TL	27.00/3.5	2060	860	45	/	/	525	18500	209B
37.25R35	★★	TL	31.00/4.0	2360	946	48	/	/	525	23600	218B

E4/L4 ADT/Loader Tyres

GLR06

- The four forms pattern block effectively improve the traction, grip and self-cleaning and provide good passability.
- The reinforced carcass, sidewall kerbing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life.
- The excellent handling comfort and specialized tread compounds effectively improve productivity



L4T/G4T Loader Tyres

GLR27

- The open block design with coherent transverse grooves widening from inside to outside allows for better stability, self-cleaning, grip and traction.
- The reinforced carcass, sidewall kerbing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life.
- The reinforced kerfing at the shoulder groove bottom effectively protects the groove bottom and sidewall from damage, making it more suitable for severe conditions.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS									
SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	/
29.5R25	★★★	TL	25.00/3.5	2000	760	65	800	29000	225A2
35/65R33	★★★	TL	28.00/3.5	2062	900	62	650	32500	229A2

L4T/G4T Loader Tyres

GLR28

- The design of widened crown and transverse groove ensures the resistance to impact, damage and cutting, and is suitable for the rock, hard ore and other poor road conditions.
- The design of wider crown and gradually deepened pattern block improves the comfort and safety of the operator.
- The design and application of reinforced carcass frame material and the design of sidewall reinforced kerbing rib effectively protect the sidewall and improve the service life of the tyre.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	/
26.5R25	★★★	TL	22.00/3.0	1730	660	56	800	21200	214A2
29.5R25	★★★	TL	25.00/3.5	1865	765	59	800	25750	221A2



Underground Mining Service

Every underground job site has unique hazards and challenges. That's why every ADVANCE Off-the-Road tyre must meet extraordinary standards of engineering and innovation. Our provides the cut resistance and durability required for underground mining while delivering a high level of stability and traction.



L5R Loader Tyres

GLR61

- The open block design with coherent transverse grooves widening from inside to outside allows for better stability, self-cleaning, grip and traction.
- The reinforced carcass, sidewall kerbing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life.
- The reinforced kerfing at the shoulder groove bottom effectively protects the groove bottom and sidewall from damage, making it more suitable for severe conditions.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	/
26.5R25	★★	TL	22.00/3.0	1775	675	85	650	18500	209A2
29.5R25	★★	TL	25.00/3.5	1905	750	98	650	22400	216A2

L5T Loader Tyres

GLR08

- The interlaced block pattern and square shoulder benefit control continuity and stability. The open patterns provide good grip and traction.
- The reinforced carcass, sidewall kerbing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life.
- The stone ejectors and sidewall kerfing effectively protect the groove bottom and sidewall from damage, making them more suitable for severe conditions.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	/
17.5R25	★★	TL	14.00/1.5	1400	440	65	650	8500	182A2
20.5R25	★★	TL	17.00/2.0	1530	525	72	650	11500	193A2
23.5R25	★★	TL	19.50/2.5	1650	605	77	650	14500	201A2
26.5R25	★★	TL	22.00/3.0	1775	675	85	650	18500	209A2
29.5R25	★★	TL	25.00/3.5	1880	750	98	650	22400	216A2

L5T Loader Tyres

GLR20

- The open block design with coherent transverse grooves widening from inside to outside allows for better stability, self-cleaning, grip and traction.
- The reinforced carcass, sidewall kerbing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life.
- The reinforced kerfing at the shoulder groove bottom effectively protects the groove bottom and sidewall from damage, making it more suitable for severe conditions.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	10kph	/
35/65R33	★★	TL	28.00/3.5	2062	900	95	650	28000	224A2

L5T Loader Tyres

GLR20 PRO

- The open block design with coherent transverse grooves widening from inside to outside allows for better stability, self-cleaning, grip and traction.
- The reinforced carcass, sidewall kerbing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life.
- The reinforced kerfing at the shoulder groove bottom effectively protects the groove bottom and sidewall from damage, making it more suitable for severe conditions.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C.	LI
				mm	mm	mm	kPa	(kg) 10kph	/
29.5R29	★★	TL	25.00/3.5	2010	794	95	650	23600	218A2

L5S Mining Tyres (Smooth)

GLS01

- Wide tread reduce effectively impact damage and protect well sidewall from cutting, scratch, puncture.
- Strengthened carcass constructure ensure stable performance during operating.
- Special belt constructure and strenghened sidewall provide excellent cutting resistance on underming severe road conditon.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C.	LI
				mm	mm	mm	kPa	(kg) 10kph	/
12.00R20	★★	TL	8.5	1170	310	58	825	6150	171A2
12.00R24	★★	TL	8.5	1260	305	58	825	6900	175A2
14.00R24	★★	TL	10.00W	1395	385	60	800	9500	186A2
17.5R25	★★	TL	14.00/1.5	1400	440	65	650	8500	182A2
18.00R25	★★	TL	13.00/2.5	1650	490	86	825	16000	204A2
26.5R25	★★	TL	22.00/3.0	1775	675	95	650	18500	209A2
35/65R33	★★	TL	28.00/3.5	2070	900	99	650	28000	224A2

Sand Service

ADVANCE prioritizes service, performance, and safety to meet the needs of their customers. You can trust that you are equipping your vehicles with top-of-the-line tyres designed to meet the demanding needs of the industry.



ADVANCE SAND SERVICE TYRES

E7 Sand Service

GLF01

- Specially optimized tread design can avoid driving interference cuased by soft sand road condition
- Round shoulder profile provide excellent off-the-road performance
- Multi-block and rib pattern design provide higher grip and flotation on sand.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	80kph	/
14.00R20	18PR	TT/TL	10.00W	1230	370	18	690	S4500/D4125	S160/D157 F
16.00R20	28PR	TT/TL	11.25	1305	405	18	720	5500	167D

E7 Sand Service

GLF02

- Specially optimized tread design can avoid driving interference cuased by soft sand road condition
- Round shoulder profile provide excellent off-the-road performance
- Multi-block and rib pattern design provide higher grip and flotation on sand.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	80kph	/
525/65R20.5	20PR	TL	16.00x20.5	1195	525	17	800	6500	173F
24R20.5	16PR	TL	18.00x20.5	1378	605	17	600	7100	176F
29.5R25	★★	TL	25.00/3.5	1820	745	21	550	14000	196E

E7 Sand Service

GLR21

- Robuster blocks connected by reinforcing tie-bar ensure better roughness.
- Wide and deep transverse groove provide stronger traction and grip.Round shoulder profile provide excellent off-the-road performance. Strengthend carcass and lateral kerbing rib can protect sidewall from external impact and scratch.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	90kph	/
24R21	16PR	TL	18.00/1.5	1378	600	25	600	7100	176G

Industrial Service

ADVANCE Tyre offers a range of high-performance, work-specific OTR tyres for industrial vehicle applications, with the ability to handle heavy loads in all conditions.



ADVANCE INDUSTRIAL SERVICE TYRES

IND3 Industrial Service

GLB06

- Unique crown and reinforced sidewall ensure resistance to cutting and scratch.
- Combined wide and big square block with groove, excellent elastic carcass provide remarkable traction, stability and handling safety for tyre used on straddle Carrier.
- Dual tread (cap) effectively reduce heat generation and improve tread wear and longer service life



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C.	LI
				mm	mm	mm	kPa	(kg) 25kph	
16.00R25	★★	TL	11.25/2.0	1495	420	51	1000	14000	200A5

ND3 Industrial Service

GLB08

- Unique crown and reinforced sidewall ensure resistance to cutting and scratch.
- Combined wide and big square block with groove, excellent elastic carcass provide remarkable traction, stability and handling safety for tyre used on straddle Carrier.
- Dual tread (cap) effectively reduce heat generation and improve tread wear and longer service life



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS									
SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	25kph	/
12.00R20	★★	TT/TL	8.5x20	1120	305	34	1000	7100	176A5
480/95R25	★★★	TL	13.00/2.5	1540	450	50	1000	17000	206A7

ND4 Industrial Service

GLR07/+

- Wide, big and robust tread pattern, excellent elastic carcass provide remarkable traction, stability and handling safety.
- Compared with normal constructure, reinforcing material with higher strength (increased by over 40%)were used, ensure excellent safety under the condition of high pressure and high load. Optimized contact footprint reduce effectively the stress of the crown. Special technological design is adopted in shoulder to meet the requirements of frequent or in-situ turning under heavy load.
- Wide and big square block, excellent tread compoud, provide optimized wear resistance and longer service life.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS									
SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	25kph	/
12.00R20	★★	TT/TL	8.5x20	1120	305	40	1000	7100	176A5
12.00R24	★★★	TT/TL	8.5	1222	305	40	1000	7500	178A5
12.00R24	★★★	TT/TL	8.5	1250	305	52	1000	7500	178A5
14.00R24	★★★	TT/TL	10.00W	1404	386	63	1000	10000	193A5
16.00R25	★★	TL	11.25/2.0	1510	420	71	1000	14000	200A5
18.00R25	★★★	TL	13.00/2.5	1648	486	65	1000	17500	207A5
18.00R33	★★★	TL	13.00/2.5	1828	475	70	1000	21200	207A5

ND3 Industrial Service

GLR37

- Wide, big and robust tread pattern, excellent elastic carcass provide remarkable traction, stability and handling safety.
- Compared with normal constructure, reinforcing material with higher strength (increased by over 40%) were used, ensure excellent safety under the condition of high pressure and high load. Optimized contact footprint reduce effectively the stress of the crown. Special technological design is adopted in shoulder to meet the requirements of frequent or in-situ turning under heavy load.
- Wide and big square block, excellent tread compoud, provide optimized wear resistance and longer service life.



TYRE TECHNICAL SPECIFICATIONS & APPLICATIONS



SIZE	Rating	Type	Rim	O.D.	S.W	TD	Infl.P	L.C.C. (kg)	LI
				mm	mm	mm	kPa	25kph	/
18.00R25	★★★	TL	13.00/2.5	1648	486	65	1000	17500	207A5



GLR27 (L4T/G4T Loader Tires)

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures														
					kpa	400	425	450	475	500	525	550	575	600	625	650	700	750	800
29.5R29	★★★★	L4	225A2		psi	58	62	65	69	73	76	80	83	87	91	94	102	109	116
				Loader	★														★★★★
				10	kg	16500	17000	18000	18500	19500	20000	20600	21200	22400	23000	23600	25750	27250	29000
				5	lbs	36400	37500	39700	40800	43000	44100	45400	46700	49400	50700	52000	56800	60000	64000
					kpa	400	425	450	475	500	525	550	575	600	625	650	700	750	800
35/65R33	★★★★	L4	229A2		psi	58	62	65	69	73	76	80	83	87	91	94	102	109	116
				Loader	★														★★★★
				10	kg	/	/	21200	22400	23000	23600	25000	25750	26500	27250	28000	30000	31500	32500
				5	lbs	/	/	46700	49400	50700	52000	55100	56800	58400	60000	61500	66000	69500	71500
					kpa	400	425	450	475	500	525	550	575	600	625	650	700	750	800

GLR28 (L4T/G4T Loader Tires)

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures																
					kpa	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
26.5R25	★★★	L4	214A2		psi	62	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
				Loader	★																★★★
				10	kg	13200	14000	14500	15000	15500	16000	16500	17000	18000	18500	18700	19200	19700	20200	20700	21200
				5	lbs	29100	30900	32000	33100	34200	35300	36400	37500	39700	40800	41200	42300	43400	44500	45600	46700
					kpa	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
29.5R29	★★★	L4	221A2		psi	62	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
				Loader	★																★★★
				10	kg	16000	17000	17500	18000	19000	19500	20000	20600	21200	22400	22700	23300	23900	24500	25100	25750
				5	lbs	35300	37500	38600	39700	41900	43000	44100	45400	46700	49400	50000	51400	52700	54000	55300	56800
					kpa	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800

GLR04/GLR04PRO (E4 RDT Tires Traction & Rock Applications)

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures															
					kpa	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
18.00R33	★★★★	E-4	191B		psi	65	69	73	76	80	83	87	91	94	98	102	105	108	112	116
				E/M	★															★★★★
				50	kg	7750	8000	8500	8750	9000	9250	9750	10000	10300	10600	10900	11200	11500	11800	12150
				30	lbs	17000	17600	18700	19300	19800	20300	21500	22000	22700	23300	24000	24700	25300	26000	26800
					kpa	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
21.00R35	★★★★	E-4	201B		psi	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
				E/M	★															★★★★
				50	kg	10300	10600	11200	11500	11800	12500	12850	13200	13600	14000	14500	14900	15300	15700	16000
				30	lbs	22700	23400	24700	25400	26000	27600	28300	29100	30000	30900	32000	32800	33700	34600	35300
					kpa	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
24.00R35	★★★★	E-4	209B		psi	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
				E/M	★															★★★★
				50	kg	13200	13600	14000	14500	15500	16000	16500	17000	17500	18000	18500	18800	19300	19600	20000
				30	lbs	29100	30000	30900	32000	34200	35300	36400	37500	38600	39700	40800	41400	42500	43200	44100
					kpa	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800

GLR09 (E4 RDT Tires Traction & Rock Applications)

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures												
14.00R20	★★	E-4	164B		kpa	450	475	500	525	550	575	600	625	650	675	700	
					psi	65	69	73	76	80	83	87	91	94	98	102	
				E/M	★												★★
				50	kg	3550	3750	3875	4000	4125	4250	4375	4625	4750	4875	5000	
				30	lbs	7850	8250	8550	8800	9100	9350	9650	10200	10500	10700	11000	

GLR09 (E4 RDT Tires Traction & Rock Applications)

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures																
13.00R25	★★★★	E-4	163B		kpa	450	475	500	525	550	575	600	625	650	675	700					
					psi	65	69	73	76	80	83	87	91	94	98	102					
				E/M	★											★★					
				50	kg	3550	3750	3875	4000	4125	4250	4375	4625	4750	4875	5000					
				30	lbs	7850	8250	8550	8800	9100	9350	9650	10200	10500	10700	11000					
18.00R25	★★/ ★★★★	E-4	185B★★/ 189B★★★		kpa	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800	
					psi	65	69	73	76	80	83	87	91	94	98	102	105	108	112	116	
				E/M	★											★★				★★★★	
				50	kg	6700	7100	7300	7500	7750	8000	8250	8500	8750	9000	9250	9500	9700	9950	10300	
				30	lbs	14800	15700	16100	16500	17100	17600	18200	18700	19300	19800	20400	20900	21300	21900	22700	

GLR19 (E4 RDT Tires Traction & Rock Applications)

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures												
18.00R33	★★	E-4	191B		kpa	450	475	500	525	550	575	600	625	650	675	700	
					psi	65	69	73	76	80	83	87	91	94	98	102	
				E/M	★												★★
				50	kg	7750	8000	8500	8750	9000	9250	9750	10000	10300	10600	10900	
				30	lbs	17000	17600	18700	19300	19800	20300	21500	22000	22700	23300	24000	
24.00R35	★★	E-4	209B		kpa	450	475	500	525	550	575	600	625	650	675	700	
					psi	65	69	73	76	80	83	87	91	94	98	102	
				E/M	★												★★
				50	kg	13200	13600	14000	14500	15500	16000	16500	17000	17500	18000	18500	
				30	lbs	29100	30000	30900	32000	34200	35300	36400	37500	38600	39700	40800	

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures											
					kpa	450	475	500	525	550	575	600	625	650	675	700
27.00R49	★★	E-4	223B		psi	65	69	73	76	80	83	87	91	94	98	102
				E/M	★											★★
				50	kg	19500	20000	20600	21800	22400	23000	23600	25000	25750	26500	27250
				30	lbs	43000	44100	45400	48100	49400	50700	52000	55100	56800	58400	60000

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures											
27.00R49	★★	E-4	223B		kpa	450	475	500	525	550	575	600	625	650	675	700
					psi	65	69	73	76	80	83	87	91	94	98	102
				E/M	★											★★
				50	kg	19500	20000	20600	21800	22400	23000	23600	25000	25750	26500	27250
				30	lbs	43000	44100	45400	48100	49400	50700	52000	55100	56800	58400	60000

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures												
27.00R49	★★	E-4	223B		kpa	450	475	500	525	550	575	600	625	650	675	700	
					psi	65	69	73	76	80	83	87	91	94	98	102	
				E/M	★	★★											
				50	kg	19500	20000	20600	21800	22400	23000	23600	25000	25750	26500	27250	
				30	lbs	43000	44100	45400	48100	49400	50700	52000	55100	56800	58400	60000	
30.00R51	★★	E-4	230B		kpa	450	475	500	525	550	575	600	625	650	675	700	
					psi	65	69	73	76	80	83	87	91	94	98	102	
				E/M	★	★★											
				50	kg	23600	25000	25750	26500	28000	29000	30000	30750	31500	32500	33500	
				30	lbs	52000	55100	56800	58400	61500	64000	66000	68000	69500	71500	74000	
33.00R51	★★	E-4	235B		kpa	450	475	500	525	550	575	600	625	650	675	700	
					psi	65	69	73	76	80	83	87	91	94	98	102	
				E/M	★	★★											
				50	kg	27250	29000	30000	30750	32500	33500	34500	35500	36500	37500	38750	
				30	lbs	60000	64000	66000	68000	71500	74000	76000	78500	80500	82500	85500	

[illegible]

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures																
					kpa	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
26.5R25	★★	L-5	209A2		psi	62	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
				★																	★★★
				10	kg	13200	14000	14500	15000	15500	16000	16500	17000	18000	18500	18700	19200	19700	20200	20700	21200
				5	lbs	29100	30900	32000	33100	34200	35300	36400	37500	39700	40800	41200	42300	43400	44500	45600	46700

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures																
29.5R25	★★	L-5	216A2		kpa	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
					psi	62	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
				★																	★★★
				10	kg	16000	17000	17500	18000	19000	19500	20000	20600	21200	22400	22700	23300	23900	24500	25100	25750
				5	lbs	35300	37500	38600	39700	41900	43000	44100	45400	46700	49400	50000	51400	52700	54000	55300	56800

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures													
17.5R25	★★	L-5	182A2		kpa	400	425	450	475	500	525	550	575	600	625	650		
					psi	58	62	65	69	73	76	80	83	87	91	94		
				Loader	★												★★	
				10	kg	6000	6150	6500	6700	7100	7300	7500	7750	8000	8250	8500		
				5	lbs	13200	13600	14300	14800	15700	16100	16500	17100	17600	18200	18700		
20.5R25	★★	L-5	193A2		kpa	400	425	450	475	500	525	550	575	600	625	650		
					psi	58	62	65	69	73	76	80	83	87	91	94		
				Loader	★												★★	
				10	kg	8000	8250	8750	9000	9500	9750	10000	10300	10900	11200	11500		
				5	lbs	17600	18200	19300	19800	20900	21500	22000	22700	24000	24700	25400		
23.5R25	★★	L-5	201A2		kpa	400	425	450	475	500	525	550	575	600	625	650		
					psi	58	62	65	69	73	76	80	83	87	91	94		
				Loader	★												★★	
				10	kg	10300	10600	11200	11500	12150	12500	12850	13200	13600	14000	14500		
				5	lbs	22700	23400	24700	25400	26800	27600	28300	29100	30000	30900	32000		
26.5R25	★★	L-5	209A2		kpa	425	450	475	500	525	550	575	600	625	650			
					psi	62	65	69	73	76	80	83	87	91	94			
				Loader	★												★★	
				10	kg	13200	14000	14500	15000	15500	16000	16500	17000	18000	18500			
				5	lbs	29100	30900	32000	33100	34200	35300	36400	37500	39700	40800			
29.5R25	★★	L-5	216A2		kpa	425	450	475	500	525	550	575	600	625	650			
					psi	62	65	69	73	76	80	83	87	91	94			
				Loader	★												★★	
				10	kg	16000	17000	17500	18000	19000	19500	20000	20600	21200	22400			
				5	lbs	35300	37500	38600	39700	41900	43000	44100	45400	46700	49400			

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures										
35/65R33	★★	L-5	224A2		kpa	450	475	500	525	550	575	600	625	650	
					psi	65	69	73	76	80	83	87	91	94	
				Loader	★										★★
				10	kg	21200	22400	23000	23600	25000	25750	26500	27250	28000	
				5	lbs	46700	49400	50700	52000	55100	56800	58400	60000	61500	

SIZE	PR	TRA Code or Application	Load Index/Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures											
29.5R29	★★	L-5	218A2		kpa	400	425	450	475	500	525	550	575	600	625	650
					psi	58	62	65	69	73	76	80	83	87	91	94
				Loader	★											★★
				10	kg	16500	17000	18000	18500	19500	20000	20600	21200	22400	23000	23600
				5	lbs	36400	37500	39700	40800	43000	44100	45400	46700	49400	50700	52000



GLS01 (L5S Mining Tire (Smooth))

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures																
12.00R24	★★	L-5S	175A2		kpa	525	550	575	600	625	650	675	700	725	750	775	800	825			
					psi	76	80	83	87	91	94	98	102	105	109	112	115	120			
				Loader	★															★★	
				10	kg	4375	4500	4625	4875	5000	5150	5300	5450	5600	5800	5900	6000	6150			
				5	lbs	9650	9900	10200	10700	11000	11400	11700	12000	12300	12800	13000	13200	13600			
12.00R24	★★	L-5S	175A2		kpa	525	550	575	600	625	650	675	700	725	750	775	800	825			
					psi	76	80	83	87	91	94	98	102	105	109	112	115	120			
				Loader	★															★★	
				10	kg	4875	5150	5300	5450	5600	5800	6000	6150	6300	6500	6500	6700	6900			
				5	lbs	11000	11400	11700	12000	12300	12800	13200	13600	13900	14300	14300	14700	15200			
14.00R24	★★	L-5S	186A2		kpa	450	475	500	525	550	575	600	625	650	675	700	725	750			
					psi	65	69	73	76	80	83	87	91	94	98	102	105	109			
				Loader	★																
				10	kg	5950	6200	6450	6700	6950	7200	7450	7700	7950	8200	8450	8700	8950			
				5	lbs	13120	13700	14220	14800	15300	15900	16400	16980	17500	18080	19600	19180	19690			
17.5R25	★★	L-5S	182A2		kpa	400	425	450	475	500	525	550	575	600	625	650					
					psi	58	62	65	69	73	76	80	83	87	91	94					
				Loader	★														★★		
				10	kg	6000	6150	6500	6700	7100	7300	7500	7750	8000	8250	8500					
				5	lbs	13200	13600	14300	14800	15700	16100	16500	17100	17600	18200	18700					
18.00R25	★★	L-5S	204A2		kpa	525	550	575	600	625	650	675	700	725	750	775	800	825			
					psi	76	80	83	87	91	94	98	102	105	109	112	115	120			
				Loader	★															★★	
				10	kg	11200	11800	12150	12500	12850	13200	13600	14000	14500	15000	15000	15500	16000			
				5	lbs	24700	26000	26800	27600	28300	29100	30000	30900	32000	33100	33100	34200	35300			
26.5RR25	★★	L-5S	209A2		kpa	425	450	475	500	525	550	575	600	625	650						
					psi	62	65	69	73	76	80	83	87	91	94						
				Loader	★														★★		
				10	kg	13200	14000	14500	15000	15500	16000	16500	17000	18000	18500						
				5	lbs	29100	30900	32000	33100	34200	35300	36400	37500	39700	40800						
35/65R33	★★	L-5S	224A2		kpa	450	475	500	525	550	575	600	625	650							
					psi	65	69	73	76	80	83	87	91	94							
				Loader	★					★									★★		
				10	kg	21200	22400	23000	23600	25000	25750	26500	27250	28000							
				5	lbs	46700	49400	50700	52000	55100	56800	58400	60000	61500							

GLF01 (E7 Sand Service)

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures									
14.00R20	18	E-7	S160/D157 F		kpa	150	200	300	400	500	600	700	800	
					psi	22	29	44	58	73	87	102	116	
				80km/h	Road in	1360	1700	2300	3080	3620	4080	4510	5000	
				50mph	single	3000	3760	5100	6800	8000	9000	9960	11000	
				65km/h	Track in	1560	2600	3500	4450	5000				
				40mph	single	3750	5730	7720	9810	11000				
				20km/h	Sand in	2450	3050	4200						
				12mph	single	5400	6700	9260						
16.00R20	28	E-7	167D		kpa	150	200	300	390	490	580	630	680	720
					psi	22	29	44	57	71	84	91	98	105
				65km/h	Road in	1750	2200	3000	3600	4250	4750	5000	5250	5500
				40mph	single	3850	4850	6600	7930	9400	10500	11000	11550	12100
				50km/h	Track in	2050	2550	3500	4250	5000	5500	4250		
				30mph	single	4500	5600	7700	9400	11000	12100	9400		
				20km/h	Sand in	2650	3250	4500						
				12mph	single	5800	7200	9900						

GLF02 (E7 Sand Service)

SIZE	PR	TRA Code or Application	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures											
525/65R20.5	20	E-7	173F		kpa	150	200	300	400	500	600	700	800			
					psi	22	29	44	58	73	87	102	116			
					80km/h	Road in	1450	2150	2850	3600	4300	5000	5750		6500	
				50mph	single	3190	4740	6280	7940	9480	11020	12670	14330			
				65km/h	Track in	1700	2600	3500	4450	5250						
				40mph	single	3750	5730	7720	9810	11580						
				20km/h	Sand in	2300	3850	5250								
				12mph	single	5070	8490	11580								
24R20.5	16	E-7	176F		kpa	150	200	250	300		350	400	450	500	550	600
					psi	22	29	36	44	51	58	65	73	80	87	
				80km/h	Road in	1950	2950	3450	4000	4500	5010	5520	6050	6575	7100	
				50mph	single	4300	6500	7600	8820	9920	11050	12170	13340	14500	15660	
				65km/h	Track in	2550	3650	4250	4750	5300	5850	6400	6750	7100		
				40mph	single	5620	8050	9370	10470	11690	12900	14110	14480	15660		
				20km/h	Sand in	3500	5350	6400	7100							
				12mph	single	7720	11800	14110	15660							
29.5R25	★★	E-7	196E		kpa	200	250	300	350	400	450	500	550			
					psi	29	36	44	51	58	65	73	80			
				70km/h	Road in	7800	9050	9850	10500	11000	12000	13000	14000	30900		
				43mph	single	17200	20000	21700	23100	24300	26500	28700				
				65km/h	Track in	9050	9850	10500	11000	12000	13000	14000				
				40mph	single	20000	21700	23100	24300	26500	28700	30900				
				20km/h	Sand in	11000	12500	14000								
12mph	single	24300	27600	30900												

GLB06 (IND3 Industrial Service)

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures									
16.00R25	★★	200A5		kpa	km/h	0	Creep	5	10	15	20	25	30
				psi	mph	stractic	Creep	3	5	9	12	15	19
			load	1000	kg	21870	19440	17615	16400	15795	15065	14000	12460
			wheel	145	lbs	48225	42865	38845	36165	34825	33220	30900	27475
			Steering	1000	kg	18200	17495	15550	14095	14000	14000	14000	12460
			wheel	145	lbs	40140	38580	34290	31075	30900	30900	30900	27475

GLR07/GLR07+ (IND4 Industrial Service)

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures										
12.00R20	★★	176A5		kpa	km/h	0	Creep	5	10	15	20	25	30	35
				psi	mph	stractic	Creep	3	5	9	12	15	19	22
			load	1000	kg	10730	9230	9230	9230	9230	9230	9230	7100	7100
			wheel	145	lbs	23650	20350	20350	20350	20350	20350	20350	15600	15600
			Steering	1000	kg	9230	7100	7100	7100	7100	7100	7100	6570	6570
			wheel	145	lbs	20350	15600	15600	15600	15600	15600	15600	14480	14480
12.00R24	★★★★	178A5		kpa	km/h	0	Creep	5	10	15	20	25	30	35
				psi	mph	stractic	Creep	3	5	9	12	15	19	22
			load	1000	kg	12420	11040	10005	9750	9750	9750	9750	9375	8625
			wheel	145	lbs	27385	34345	22060	21500	21500	21500	21500	20670	19020
			Steering	1000	kg	9935	9750	8830	8005	7500	7500	7500	7010	6900
			wheel	145	lbs	21910	21500	19475	17650	16500	16500	16500	15455	15215
14.00R24	★★★★	193A5		kpa	km/h	0	Creep	5	10	15	20	25	30	
				psi	mph	stractic	Creep	3	5	9	12	15	19	
			load	1000	kg	18000	16000	14500	13500	13000	12500	11500	11000	
			wheel	145	lbs	39690	35280	31970	29765	28665	27560	25360	24250	
			Steering	1000	kg	14400	12800	11600	10800	10400	10160	10000	9920	
			wheel	145	lbs	31750	28225	25580	23815	22930	22400	22050	21875	
16.00R25	★★	200A5		kpa	km/h	0	Creep	5	10	15	20	25	30	
				psi	mph	stractic	Creep	3	5	9	12	15	19	
			load	1000	kg	21870	19440	17615	16400	15795	15065	14000	12460	
			wheel	145	lbs	48225	42865	38845	36165	34825	33220	30900	27475	
			Steering	1000	kg	18200	17495	15550	14095	14000	14000	14000	12460	
			wheel	145	lbs	40140	38580	34290	31075	30900	30900	30900	27475	
18.00R35	★★★★	219A5		kpa	km/h	0	Creep	5	10	15	20	25	30	
				psi	mph	stractic	Creep	3	5	9	12	15	19	
			load	1000	kg	31500	28000	25300	23600	22750	22200	21850	21350	
			wheel	145	lbs	69400	61700	55700	52000	50100	48900	48100	47000	
			Steering	1000	kg	25200	21850	20300	18900	18200	17850	17500	17000	
			wheel	145	lbs	55500	48100	44700	41600	40100	39300	38500	37400	
18.00R33	★★★★	207A5		psi	mph	stractic	Creep	3	5	9	12	15	19	
				load	1000	kg	31500	28000	25300	23600	22750	22200	21850	21350
			wheel	145	lbs	69400	61700	55700	52000	50100	48900	48100	47000	
			Steering	1000	kg	25200	21850	20300	18900	18200	17850	17500	17000	
			wheel	145	lbs	55500	48100	44700	41600	40100	39300	38500	37400	

GLR37 (IND4 Industrial Service)

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures									
18.00R35	★★★★	219A5		kpa	km/h	0	Creep	5	10	15	20	25	30
				psi	mph	stractic	Creep	3	5	9	12	15	19
			load	1000	kg	31500	28000	25300	23600	22750	22200	21850	21350
			wheel	145	lbs	69400	61700	55700	52000	50100	48900	48100	47000
			Steering	1000	kg	25200	21850	20300	18900	18200	17850	17500	17000
			wheel	145	lbs	55500	48100	44700	41600	40100	39300	38500	37400

GLR82 (L2/G2 All Purpose)

SIZE	PR	TRA Code or Application	Load Index/Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures										
13.00R24	★	G2	146A8		kpa	200	225	250	275	300	325	350	375		
					psi	29	33	36	40	44	47	51	54		
				Grader	★										★
				40	kg	1850	2000	2180	2360	2500	2650	2800	3000		
				25	lbs	4080	4400	4800	5200	5520	5840	6150	6600		
14.00R24	★	G2	153A8		kpa	200	225	250	275	300	325	350	375		
					psi	29	33	36	40	44	47	51	54		
				Grader	★										★
				40	kg	2240	2430	2650	2800	3000	3250	3350	3650		
				25	lbs		5360	5840	6150	6600	7150	7400	8050		

GLB05 H2(Mobile Crane)

SIZE	PR	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures															
385/95R24 (14.00R24)	★★★★	170F	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stratic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				900	kg	17700	1440	12700	11000	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100
				131	lbs	39000	31700	28100	24300	21830	19850	16540	15220	14820	14560	13890	13230	12440	11250
385/95R25 (14.00R25)	★★★★	170F	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stratic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				900	kg	17700	14400	12700	11000	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100
				131	lbs	39000	31700	28100	24300	21830	19850	16540	15220	14820	14560	13890	13230	12440	11250
445/95R25 (16.00R25)	★★	177E	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stratic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				900	kg	21500	17500	15500	13400	12000	10800	9500	9050	8600	8100	7300	6000	5100	4375
		174F		131	lbs	47500	38500	34200	29600	26400	23800	20900	20000	19000	18000	16100	13200	11300	9650
				900	kg	21500	17600	15500	13500	11100	10000	8400	7700	7500	7400	7050	6700	6300	5700
				131	lbs	47500	38800	34100	29700	24400	22200	18500	17000	16500	16200	15500	14800	13900	12600
445/80R25 (17.5R25)	★★	170E	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stratic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				700	kg	17700	14400	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600
				102	lbs	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950
505/95R25 (18.00R25)	★★	186E	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stratic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				900	kg	28000	22700	20200	17500	15600	14100	12300	11800	11200	10600	9500	7800	6650	5700
				131	lbs	61800	50200	44500	38500	34300	31000	27200	26000	24700	23400	20900	17200	14700	12600
525/80R25 (20.5R25)	★★	179E	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stratic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				700	kg	22900	18600	16500	14300	12700	11500	10100	9600	91500	8700	7750	7100	5400	4650
		176F		102	lbs	50400	40900	36300	31400	28000	25300	22200	21200	20200	19100	17100	15600	12000	10200
				700	kg	21500	17600	15500	13500	11700	10600	8900	8200	7950	7800	7450	7100	6700	6050
				102	lbs	47200	38700	34100	29600	25800	23500	19600	18000	17500	17200	16400	15600	14700	13300



ADVANCE OTR TYRES

GLB07 H2 (Mobile Crane)

SIZE	PR	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures															
445/95R25 (16.00R25)	★★	177E	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				900	kg	21500	17500	15500	13400	12000	10800	9500	9050	8600	8100	7300	6000	5100	4375
				131	lbs	47500	38500	34200	29600	26400	23800	20900	20000	19000	18000	16100	13200	11300	9650
		174F		900	kg	21500	17600	15500	13500	11100	10000	8400	7700	7500	7400	7050	6700	6300	5700
		131	lbs	47500	38800	34100	29700	24400	22200	18500	17000	16500	16200	15500	14800	13900	12600		

GLN01 H2 (Mobile Crane)

SIZE	PR	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures															
385/95R24 (14.00R24)	★★★★	170E	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				900	kg	17700	1440	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600
				131	lbs	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950
385/95R25 (14.00R25)	★★	170E	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				900	kg	17700	14400	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600
				131	lbs	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950
		170F	900	kg	17700	14400	12700	11000	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100	
			131	lbs	39000	31700	28100	24300	21830	19850	16540	15220	14820	14560	13890	13230	12440	11250	
445/95R25 (16.00R25)	★★	177E	High-Speed	kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100
				psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62
				900	kg	21500	17500	15500	13400	12000	10800	9500	9050	8600	8100	7300	6000	5100	4375
				131	lbs	47500	38500	34200	29600	26400	23800	20900	20000	19000	18000	16100	13200	11300	9650
		174F	900	kg	21500	17600	15500	13500	11100	10000	8400	7700	7500	7400	7050	6700	6300	5700	
131	lbs		47500	38800	34100	29700	24400	22200	18500	17000	16500	16200	15500	14800	13900	12600			

GLN01 (L2/G2 High Traction (snow))

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures														
17.5R25	★/★★	176A2★/ 182A2★★		kpa	400	425	450	475	500	525	550	575	600	625	650			
				psi	58	62	65	69	73	76	80	83	87	91	94			
			Loader	★							★							★★
			10	kg	6000	6150	6500	6700	7100	7300	7500	7750	8000	8250	8500			
5	lbs	13200	13600	14300	14800	15700	16100	16500	17100	17600	18200	18700						
17.5R25	★	153A8		kpa	125	150	175	200	225	250	275	300						
				psi	18	22	25	29	33	36	40	44						
			Grader	★								★						
			40	kg	1850	2120	2360	2650	2900	3075	3350	3650						
25	lbs	4080	4680	5200	5840	6400	6800	7400	8050									
20.5R25	★	186A2		kpa	400	425	450	475	500									
				psi	58	62	65	69	73									
			Loader	★														
			10	kg	8000	8250	8750	9000	9500									
5	lbs	17600	18200	19300	19800	20900												
23.5R25	★	195A2		kpa	400	425	450	475	500									
				psi	58	62	65	69	73									
			Loader	★														
			10	kg	10300	10600	11200	11500	12150									
5	lbs	22700	23400	24700	25400	26800												

GLR15 (L2/G2 All Purpose)

SIZE	PR	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures													
335/80R18	/	145A2		kpa	275	300	325	350	375								
				psi	40	44	47	51	54								
			Loader	★													
			10	kg	2250	2450	2600	2750	2900								
			5	lbs	4960	5400	5730	6060	6390								
335/80R20	/	147A2		kpa	275	300	325	350	375								
				psi	40	44	47	51	54								
			Loader	★													
			10	kg	2430	2575	2725	2900	3075								
			5	lbs	5350	5700	6000	6400	6780								
365/80R20	/	153A2		kpa	275	300	325	350	375								
				psi	40	44	47	51	54								
			Loader	★													
			10	kg	2900	3075	3250	3450	3650								
			5	lbs	6400	6800	7150	7600	8000								
405/70R18	/	153A2		kpa	275	300	325	350	375								
				psi	40	44	47	51	54								
			Loader	★													
			10	kg	2430	2575	2725	2900	3650								
			5	lbs	5350	5680	6000	6400	8050								
405/70R20	/	155A2		kpa	275	300	325	350	375								
				psi	40	44	47	51	54								
			Loader	★													
			10	kg	3075	3250	3450	3650	3875								
			5	lbs	6800	7150	7600	8000	8550								
405/70R24	/	158A2		kpa	275	300	325	350	375								
				psi	40	44	47	51	54								
			Loader	★													
			10	kg	3075	3250	3450	3985	4250								
			5	lbs	6800	7150	7600	8000	9350								
15.5R25	/	176A2		kpa	400	425	450	475	500	525	550	575	600	625	650		
				psi	58	62	65	69	73	76	80	83	87	91	94		
			Loader	★												★★	
			10	kg	5000	5150	5450	5600	5800	6150	6300	6500	6700	6900	7100		
			5	lbs	11000	11400	12000	12300	12800	13600	13900	14300	14800	15200	15700		
15.5R25	/	146A8		kpa	125	150	175	200	225	250	275	300					
				psi	18	22	25	29	33	36	40	44					
			Grader	★													★
			40	kg	1550	1750	2000	2180	2360	2575	2800	3000					
			25	lbs	3420	3860	4400	4800	5200	5680	6150	6600					



ADVANCE OTR TYRES

GLR30 (L2/G2 All Purpose)

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures									
445/70R22.5 (18R22.5)	/	175A8		kpa	350	400	450	500	550	600	650	700	750
				psi	51	58	65	73	80	87	94	102	109
			E/M	★									
			40	kg	3490	3915	4010	4600	5280	5620	5960	6475	6900
			25	lbs	7690	8630	8840	10140	11640	12390	13140	14270	15210
		182A2	Loader	★									
			10	kg	4300	4825	5245	5665	6505	6925	7345	7975	8500
			5	lbs	9480	10630	11560	12490	14340	15260	16190	17580	18730

GLR02 (L3/E3/G3 Rock Tyre)

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures												
20.5R25	★★	177B		kpa	275	300	325	350	375	400	425	450	475	500	525	
				psi	40	44	47	51	54	58	62	65	69	73	76	
			E/M	★											★★	
			50	kg	4375	4750	5000	5300	5600	5800	6150	6500	6700	6900	7300	
			30	lbs	9650	10500	11000	11700	12300	12800	13600	14300	14800	15200	16100	
	★	186A2	Loader	★											★	
			10	kg						8000	8250	8750	9000	9500	9750	
5			lbs						17600	18200	19300	19800	20900	21500		
20.5R25	★★	185B		kpa	275	300	325	350	375	400	425	450	475	500	525	
				psi	40	44	47	51	54	58	62	65	69	73	76	
			E/M	★											★★	
			50	kg	5600	6000	6500	6700	7100	7500	7750	8250	8500	9000	9250	
			30	lbs	12300	13200	14300	14800	15700	16500	17100	18200	18700	19800	20400	
	★	195A2	Loader	★											★	
			10	kg						10300	10600	11200	11500	12150	12500	
5			lbs						22700	23400	24700	25400	26800	27600		
26.5R25	★★	193B		kpa	275	300	325	350	375	400	425	450	475	500	525	
				psi	40	44	47	51	54	58	62	65	69	73	76	
			E/M	★											★★	
			50	kg	7100	7500	8000	8500	9000	9500	9750	10300	10600	11200	11500	
			30	lbs	15700	16500	17600	18700	19800	20900	21500	22700	23400	24700	25400	
	★	202A2	Loader	★					★							
			10	kg	13200	14000	14500	15000								
5			lbs	29100	30900	32000	33100									
29.5R25	★★	200B		kpa	275	300	325	350	375	400	425	450	475	500	525	
				psi	40	44	47	51	54	58	62	65	69	73	76	
			E/M	★											★★	
			50	kg	8500	9250	9750	10300	10900	11500	11800	12500	12850	13600	14000	
			30	lbs	18700	20400	21500	22700	24000	25400	26000	27600	28300	30000	30900	
	★	208A2	Loader	★					★							
			10	kg	16000	17000	17500	18000								
5			lbs	35300	37500	38600	39700									

GLR06 (L3/G3/E3 ADT/Loader Tire)

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures													
550/65R25	★/★★	182A2★/ 189A2★★		kpa	400	425	450	475	500	525	550	575	600	625			
				psi	58	62	65	69	73	76	80	83	87	91			
			Loader	★								★					★★
			10	kg	7500	7750	8250	8500	8750	9250	9500	9750	10000	10300			
			5	lbs	16500	17100	18200	18700	19300	20400	20900	21500	22000	22700			
550/65R25	★/★★	187A2★/ 195A2★★		kpa	400	425	450	475	500	525	550	575	600	625			
				psi	58	62	65	69	73	76	80	83	87	91			
			Loader	★								★					★★
			10	kg	8750	9000	9500	9750	10300	10600	10900	11500	11800	12150			
			5	lbs	19300	19800	20900	21500	22700	23400	24000	25400	26000	26800			
650/65R25	★/★★	193A2★/ 200A2★		kpa	400	425	450	475	500	525	550	575	600	625			
				psi	58	62	65	69	73	76	80	83	87	91			
			Loader	★								★					★★
			10	kg	10000	10600	10900	11500	11800	12500	12850	13200	13600	14000			
			5	lbs	22000	23400	24000	25400	26000	27600	28300	29100	30000	30900			
650/65R25	★★	180B		kpa	275	300	325	350	375	400	425						
				psi	40	44	47	51	54	58	62						
			E/M	★												★★	
			50	kg	5700	6100	6500	6900	7250	7600	8000						
			30	lbs	12600	13400	14300	15200	1600	16800	17600						
750/65R25	★/★★	202A2★/ 209A2★★		kpa	400	425	450	475	500	525	550	575	600	625			
				psi	58	62	65	69	73	76	80	83	87	91			
			Loader	★								★					★★
			10	kg	13200	13600	14500	15000	15500	16000	16500	1700	17500	18500			
			5	lbs	29100	30000	32000	33100	34200	35300	36400	37500	38600	40800			
750/65R25	★★	190B		kpa	275	300	325	350	375	400	425						
				psi	40	44	47	51	54	58	62						
			E/M	★												★★	
			50	kg	7600	8100	8650	9150	9650	10100	10600						
			30	lbs	16700	17800	18100	20100	21200	22200	23400						
850/65R25	★/★★	210A2★/ 217A2★★		kpa	400	425	450	475	500	525	550	575	600	625			
				psi	58	62	65	69	73	76	80	83	87	91			
			Loader	★								★					★★
			10	kg	16500	17500	18000	19000	19500	20600	21200	21800	22400	23000			
			5	lbs	36400	38600	39700	41900	43000	45400	46700	48100	49400	50700			
750/65R25	★★	196B		kpa	275	300	325	350	375	400	425						
				psi	40	44	47	51	54	58	62						
			E/M	★												★★	
			50	kg	9000	9600	10200	10800	11300	11900	12500						
			30	lbs	19800	21200	22500	23800	24900	26200	27600						
875/65R29	★/★★	214A2★/ 221A2★★		kpa	400	425	450	475	500	525	550	575	600	625			
				psi	58	62	65	69	73	76	80	83	87	91			
			Loader	★								★					★★
			10	kg	18500	19500	20600	21200	21800	23000	23600	24300	25000	25750			
			5	lbs	40800	43000	45400	46700	48100	50700	52000	53600	55100	56800			
875/65R29	★★	196B		kpa	275	300	325	350	375	400	425						
				psi	40	44	47	51	54	58	62						
			E/M	★												★★	
			50	kg	11100	11900	12600	13400	14100	14800	15500						
			30	lbs	24500	26200	27800	29500	31100	32600	34200						

GLR09 (L3/G3/E3 ADT/Loader Tire)

SIZE	PR	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures																			
20.5R25	★★	177B		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650			
				psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94			
			E/M	★												★★							
			50	kg	4375	4750	5000	5300	5600	5800	6150	6500	6700	6900	7300								
	30	lbs	9650	10500	11000	11700	12300	12800	13600	14300	14800	15200	16100										
	★★	193A2	Loader	★																	★★		
			10	kg									8000	8250	8750	9000	9500	9750	10000	10300	10900	11200	11500
			5	lbs									17600	18200	19300	19800	20900	21500	22000	22700	24000	24700	25400
	23.5R25	★★	185B		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650		
					psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94		
E/M				★												★★							
50				kg	5600	6000	6500	6700	7100	7500	7750	8250	8500	9000	9250								
30		lbs	12300	13200	14300	14800	15700	16500	17100	18200	18700	19800	20400										
★★		195A2	Loader	★																	★★		
			10	kg									10300	10600	11200	11500	12150	12500	12850	13200	13600	14000	14500
			5	lbs									22700	23400	24700	25400	26800	27600	28300	29100	30000	30900	32000
26.5R25	★★	193B		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650			
				psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94			
			E/M	★												★★							
			50	kg	7100	7500	8000	8500	9000	9500	9750	10300	10600	11200	11500								
	30	lbs	15700	16500	17600	18700	19800	20900	21500	22700	23400	24700	25400										
	★★	202A2	Loader	★													★★						
			10	kg	13200	14000	14500	15000	15500	16000	16500	17000	18000	18500									
			5	lbs	29100	30900	32000	33100	34200	35300	36400	37500	39700	40800									
29.5R25	★★	200B		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650			
				psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94			
			E/M	★												★★							
			50	kg	8500	9250	9750	10300	10900	11500	11800	12500	12850	13600	14000								
	30	lbs	18700	20400	21500	22700	24000	25400	26000	27600	28300	30000	30900										
	★★	216A2	Loader	★													★★						
			10	kg	16000	17000	17500	18000	19000	19500	20000	20600	21200	22400									
			5	lbs	35300	37500	38600	39700	41900	43000	44100	45400	46700	49400									

GLR18 (L3/G3/E3 ADT/Loader Tire)

SIZE	PR	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures												
29.5R25	★★	202B		kpa	275	300	325	350	375	400	425	450	475	500	525	
				psi	40	44	47	51	54	58	62	65	69	73	76	
			E/M	★												★★
			50	kg	4375	4750	5000	5300	5600	5800	6150	6500	6700	6900	7300	
	30	lbs	9650	10500	11000	11700	12300	12800	13600	14300	14800	15200	16100			
	★★	218A2	Loader	★												★★
			10	kg	16500	17000	18000	18500	19500	20000	20600	21200	22400	23000	23600	
			5	lbs	36400	37500	39700	40800	43000	44100	45400	46700	49400	50700	52000	
★★			209B		kpa	275	300	325	350	375	400	425	450	475	500	525
		psi		40	44	47	51	54	58	62	65	69	73	76		
	E/M	★													★★	
	50	kg		11200	12150	12850	13600	14000	15000	15500	16500	17000	17500	18500		
30	lbs	24700	26800	28300	30000	30900	33100	34200	36400	37500	38600	40800				
37.25R35	★★	209B		kpa	275	300	325	350	375	400	425	450	475	500	525	
				psi	40	44	47	51	54	58	62	65	69	73	76	
			E/M	★												★★
			50	kg	14500	15500	16500	17500	18500	19500	20600	21200	22400	23000	23600	
30	lbs	32000	34200	36400	38600	40800	43000	45400	46700	49400	50700	52000				

GLR06 (E4/L4 ADT/Loader Tire)

SIZE	PR	Load Index/ Speed Symbol	Application Max.Speed	Tyre Load Limits at Various Cold Inflation Pressures																			
23.5R25	★★	185B		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650			
				psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94			
			E/M	★												★★							
			50	kg	5600	6000	6500	6700	7100	7500	7750	8250	8500	9000	9250								
	30	lbs	12300	13200	14300	14800	15700	16500	17100	18200	18700	19800	20400										
	★★	201A2	Loader	★																	★★		
			10	kg									10300	10600	11200	11500	12150	12500	12850	13200	13600	14000	14500
			5	lbs									22700	23400	24700	25400	26800	27600	28300	29100	30000	30900	32000
26.5R25	★★	193B		kpa	275	300	325	350	375	400	425	450	475	500	525								
				psi	40	44	47	51	54	58	62	65	69	73	76								
			E/M	★												★★							
			50	kg	7100	7500	8000	8500	9000	9500	9750	10300	10600	11200	11500								
			30	lbs	15700	16500	17600	18700	19800	20900	21500	22700	23400	24700	25400								
29.5R25	★★	200B		kpa	275	300	325	350	375	400	425	450	475	500	525								
				psi	40	44	47	51	54	58	62	65	69	73	76								
			E/M	★												★★							
			50	kg	8500	9250	9750	10300	10900	11500	11800	12500	12850	13600	14000								
			30	lbs	18700	20400	21500	22700	24000	25400	26000	27600	28300	30000	30900								
33.25R29	★★	209B		kpa	275	300	325	350	375	400	425	450	475	500	525								
				psi	40	44	47	51	54	58	62	65	69	73	76								
			E/M	★												★★							
			50	kg	11200	12150	12850	13600	14000	15000	15500	16500	17000	17500	18500								
			30	lbs	24700	26800	28300	30000	30900	33100	34200	36400	37500	38600	40800								

GLR09(L3/E3/G3 Rock Tyre)

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures												
17.5R25	★/★★	176A2★/ 182A2★★		kpa	400	425	450	475	500	525	550	575	600	625	650	
				psi	58	62	65	69	73	76	80	83	87	91	94	
			Loader	★	★						★★					
			10	kg	6000	6150	6500	6700	7100	7300	7500	7750	8000	8250	8500	
			5	lbs	13200	13600	14300	14800	15700	16100	16500	17100	17600	18200	18700	
17.5R25	★★	167B		kpa	275	300	325	350	375	400	425	450	475	500	525	
				psi	40	44	47	51	54	58	62	65	69	73	76	
			E/M	★											★★	
			50	kg	3350	3550	3750	4000	4125	4375	4625	4750	5000	5150	5450	
			30	lbs	7400	7850	8250	8800	9100	9650	10200	10500	11000	11400	12000	
17.5R25	★★	153A8		kpa	125	150	175	200	225	250	275	300				
				psi	18	22	25	29	33	36	40	44				
			Grader	★	★											
			40	kg	1850	2120	2360	2650	2900	3075	3350	3650				
			25	lbs	4080	4680	5200	5840	6400	6800	7400	8050				
20.5R25	★/★★	186A2★/ 193A2★		kpa	400	425	450	475	500	525	550	575	600	625	650	
				psi	58	62	65	69	73	76	80	83	87	91	94	
			Loader	★	★						★★					
			10	kg	8000	8250	8750	9000	9500	9750	10000	10300	10900	11200	11500	
			5	lbs	17600	18200	19300	19800	20900	21500	22000	22700	24000	24700	25400	
20.5R25	★★	177B		kpa	275	300	325	350	375	400	425	450	475	500	525	
				psi	40	44	47	51	54	58	62	65	69	73	76	
			E/M	★											★★	
			50	kg	4375	4750	5000	5300	5600	5800	6150	6500	6700	6900	7300	
			30	lbs	9650	10500	11000	11700	12300	12800	13600	14300	14800	15200	16100	



GLR09 (L3/E3/G3 Rock Tyre)

SIZE	PR	Load Index/ Speed Symbol	Application Max. Speed	Tyre Load Limits at Various Cold Inflation Pressures															
23.5R25	★/★★	195A2★/ 201A2★★		kpa	400	425	450	475	500	525	550	575	600	625	650				
				psi	58	62	65	69	73	76	80	83	87	91	94				
			Loader	★									★					★★	
			10	kg	10300	10600	11200	11500	12150	12500	12850	13200	13600	14000	14500				
5	lbs	22700	23400	24700	25400	26800	27600	28300	29100	30000	30900	32000							
23.5R25	★★	185B		kpa	275	300	325	350	375	400	425	450	475	500	525				
				psi	40	44	47	51	54	58	62	65	69	73	76				
			E/M	★												★★			
			50	kg	5600	6000	6500	6700	7100	7500	7750	8250	8500	9000	9250				
30	lbs	12300	13200	14300	14800	15700	16500	17100	18200	18700	19800	20400							
26.5R25	★/★★	202A2★/ 209A2★★		kpa	275	300	325	350	375	400	425	450	475	500					
				psi	40	44	47	51	54	58	62	65	69	73					
			Loader	★									★					★★	
			10	kg	13200	14000	14500	15000	15500	16000	16500	17000	18000	18500					
5	lbs	29100	30900	32000	33100	34200	35300	36400	37500	39700	40800								
26.5R25	★★	193B		kpa	275	300	325	350	375	400	425	450	475	500	525				
				psi	40	44	47	51	54	58	62	65	69	73	76				
			E/M	★												★★			
			50	kg	7100	7500	8000	8500	9000	9500	9750	10300	10600	11200	11500				
30	lbs	15700	16500	17600	18700	19800	20900	21500	22700	23400	24700	25400							
29.5R25	★/★★	208A2★/ 216A2★★		kpa	425	450	475	500	525	550	575	600	625	650					
				psi	62	65	69	73	76	80	83	87	91	94					
			Loader	★							★						★★		
			10	kg	16000	17000	17500	18000	19000	19500	20000	20600	21200	22400					
5	lbs	35300	37500	38600	39700	41900	43000	44100	45400	46700	49400								
29.5R25	★★	200B		kpa	275	300	325	350	375	400	425	450	475	500	525				
				psi	40	44	47	51	54	58	62	65	69	73	76				
			E/M	★												★★			
			50	kg	8500	9250	9750	10300	10900	11500	11800	12500	12850	13600	14000				
30	lbs	18700	20400	21500	22700	24000	25400	26000	27600	28300	30000	30900							

UNITS OF MEASUREMENT		
Quantity	S.I. Units	Other Units
Length	m (meter)	1 inch (")= 0.0254 m or 25.4 mm
		1 mile= 1609 m (1.609 km)
		1 kilometer = 0.621 mile
Mass	kg (Kilogram)	1 pound (lb)= 0.4536 kg
		1 kilogram (kg)=2.205 lbs.
Pressure	kPa (Pascal)	1 bar* =100 kPa
		1 psi =6.895 kPa
		1 pound per square inch
		1 kg/cm2-98.066 kPa
Speed	m/s (meter persecond)	1 kilometer per hour(kph)*=0.27778 m/s
		1 mile per hour(mph)=0.4470 m/s (or 1.60935 kph)

* Non S.I. unit to be retained for use in specialized fields.

INTERNATIONAL LOAD INDEX & SPEED SYMBOLS										
Load Index Numbers		Load Index Numbers			Load Index Numbers			Load Index Numbers		
LI	KG	LI	KG	LBS	LI	KG	LBS	LI	KG	LBS
90	600	135	2180	4800	180	8000	17600	225	29000	64000
91	615	136	2240	4940	181	8250	18200	226	30000	66000
92	630	137	2300	5080	182	8500	18700	227	30750	68000
93	650	138	2360	5200	183	8750	19300	228	31500	69500
94	670	139	2430	5360	184	9000	19800	229	32500	71500
95	690	140	2500	5520	185	9250	20400	230	33500	74000
96	710	141	2575	5680	186	9500	20900	231	34500	76000
97	730	142	2650	5840	187	9750	21500	232	35500	78500
98	750	143	2725	6000	188	10000	22000	233	36500	80500
99	775	144	2800	6150	189	10300	22700	234	37500	82500
100	800	145	2900	6400	190	10600	23400	235	38750	85500
101	825	146	3000	6600	191	10900	24000	236	40000	88000
102	850	147	3075	6800	192	11200	24700	237	41250	91000
103	875	148	3150	6950	193	11500	25400	238	42500	93500
104	900	149	3250	7150	194	11800	26000	239	43750	96500
105	925	150	3350	7400	195	12150	26800	240	45000	99000
106	950	151	3450	7600	196	12500	27600	241	46250	102000
107	975	152	3550	7850	197	12850	28300	242	47500	104500
108	1000	153	3650	8050	198	13200	29100	243	48750	107500
109	1030	154	3750	8250	199	13600	30000	244	50000	110000
110	1060	155	3875	8550	200	14000	30900	245	51500	113500
111	1090	156	4000	8800	201	14500	32000	246	53000	117000
112	1120	157	4125	9100	202	15000	33100	247	54500	120000
113	1150	158	4250	9350	203	15500	34200	248	56000	123500
114	1180	159	4375	9650	204	16000	35300	249	58000	128000
115	1215	160	4500	9900	205	16500	36400	250	60000	132500
116	1250	161	4625	10200	206	17000	37500	251	61500	135500
117	1285	162	4750	10500	207	17500	38600	252	63000	139000
118	1320	163	4875	10700	208	18000	39700	253	65000	143500
119	1360	164	5000	11000	209	18500	40800	254	67000	147500
120	1400	165	5150	11400	210	19000	41900	255	69000	152000
121	1450	166	5300	11700	211	19500	43000	256	71000	156500
122	1500	167	5450	12000	212	20000	44100	257	73000	161000
123	1550	168	5600	12300	213	20600	45400	258	75000	165500
124	1600	169	5800	12800	214	21200	46700	259	77500	171000
125	1650	170	6000	13200	215	21800	48100	260	80000	176500
126	1700	171	6150	13600	216	22400	49400	261	82500	182000
127	1750	172	6300	13900	217	23000	50700	262	85000	187500
128	1800	173	6500	14300	218	23600	52000	263	87500	193000
129	1850	174	6700	14800	219	24300	53600	264	90000	198500
130	1900	175	6900	15200	220	25000	55100	265	92500	204000
131	1950	176	7100	15700	221	25750	56800	266	95000	209500
132	2000	177	7300	16100	222	26500	58400	267	97500	215000
133	2060	178	7500	16500	223	27250	60000	268	100000	220500
134	2120	179	7750	17100	224	28000	61500	269	103000	227000



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