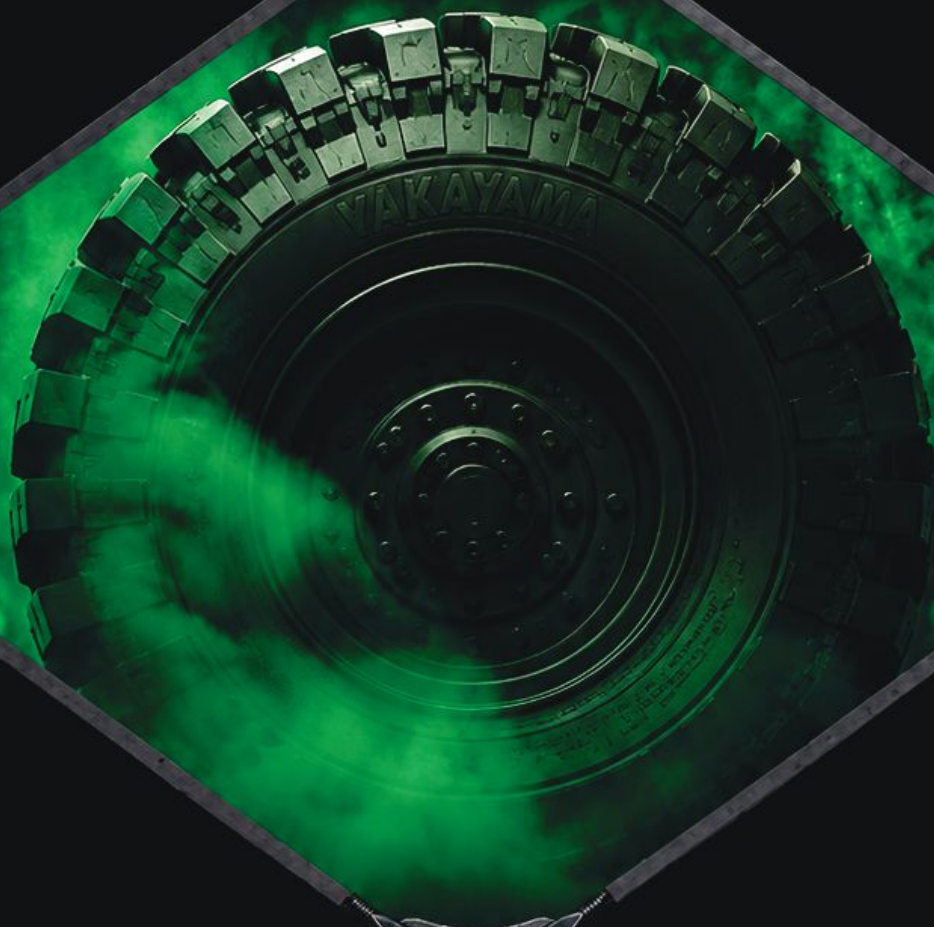




VAKAYAMA®
Engineered in Japan



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OTR&TBR





VAKAYAMA®
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TBR TYRES





VAKAYAMA®
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AKITA K501 Regional & Medium

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
10.00R20	18PR	278	1054	149/146	3250/3000	930/930	K	7.5	16.5
12.00R24	20PR	315	1226	160/157	4500/4125	900/900	K	8.5	15



CHARACTERISTICS

★ Low fault rate ★ Cost-effective



EXTRA DURABILITY

Robust casing and belt structure for enhanced durability and resistance to irregular wear.



HIGH MILEAGE

Optimized tread compound and pattern design deliver excellent mileage performance.



ALL-POSITION PERFORMANCE

Versatile design for stable handling, even wear and confident control in all conditions

DRIVE | STEER & TRAILER | ALL POSITION

TBR



VAKAYAMA®
Engineered in Japan



AKITA K502 Regional & Medium

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
325/95R24	22PR	325	1228	162/160	4750/4500	850/850	K	9.0	17



CHARACTERISTICS

- ★ Low fault rate ★ Cost-effective



EXTRA DURABILITY

Robust casing and belt structure for enhanced durability and resistance to irregular wear.



HIGH MILEAGE

Optimized tread compound and pattern design deliver excellent mileage performance.



ALL-POSITION PERFORMANCE

Versatile design for stable handling, even wear and confident control in all conditions



VAKAYAMA®
Engineered in Japan



AKITA K503 Regional & Medium

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
325/95R24	22PR	325	1228	162/160	4750/4500	850/850	K	9.0	17.5



CHARACTERISTICS

★ Cost-effective ★ Low fault rate



EXTRA DURABILITY

Robust casing and belt structure for enhanced durability and resistance to irregular wear.



HIGH MILEAGE

Optimized tread compound and pattern design deliver excellent mileage performance.



ALL-POSITION PERFORMANCE

Versatile design for stable handling, even wear and confident control in all conditions

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AKITA K504 Medium and long haul

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
215/75R17.5	16PR	212	767	135/133	2180/2060	850/850	J	6.00	13
225/70R19.5	14PR	226	811	128/126	1800/1700	760/760	M	6.75	13.5
235/75R17.5	18PR	233	797	143/141	2725/2575	875/875	J	6.75	13.5
245/70R19.5	16PR	248	839	136/134	2240/2120	825/825	M	7.50	13.5
9.5R17.5	18PR	240	842	143/141	2725/2575	875/875	M	6.75	12.5



CHARACTERISTICS

- ★ Low fault rate
- ★ Cost-effective



Paved road

Highway



EXTRA DURABILITY

Robust casing and belt structure for enhanced durability and resistance to irregular wear.



HIGH MILEAGE

Optimized tread compound and pattern design deliver excellent mileage performance.



ALL-POSITION PERFORMANCE

Versatile design for stable handling, even wear and confident control in all conditions



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AKITA K521 Regional & Medium

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
295/80R22.5	22PR	298	1044	154/149	3750/3250	850/850	L	9.00	16.5
315/80R22.5	22PR	312	1076	158/156	4250/4000	900/900	L	9.00	16.5

CHARACTERISTICS

- ★ Anti-eccentric wear
- ★ Anti-wear
- ★ Fuel-economy
- ★ Cost-effective
- ★ Low fault rate



STEERING STABILITY

Optimized rib design supports precise handling and directional stability in steer position service.



EVEN WEAR

Balanced footprint and tread geometry help reduce irregular wear and extend service life.



RELIABLE TRAILER SERVICE

Stable casing construction supports dependable performance under trailer loads and long-distance use.

DRIVE | STEER & TRAILER | ALL POSITION

TBR



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AKITA K522 Medium & long haul

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
385/65R22.5	20PR	389	1072	164	5000	900	K	11.75	15

CHARACTERISTICS

- ★ Anti-irregular wear
- ★ Anti-stone retentio
- ★ Fuel-economy
- ★ Cost-effective



Paved road



Highway



STEERING STABILITY

Optimizad rib design supports precise handling and directional stability in steer position service.



EVEN WEAR

Balanced footprint and tread geometry help reduce irregular wear and extend service life.



RELIABLE TRAILER SERVICE

Stable casing construction supports dependable performance under trailer loads and long-distance use.



VAKAYAMA®
Engineered in Japan



AKITA K541 Medium & long haul

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
315/80R22.5	20PR	312	1076	156/150	4000/3350	850/850	L	9.00	24

CHARACTERISTICS

- ★ Anti-eccentric wear ★ Cost-effective
- ★ Low fault rate ★ Fuel-economy ★ Anti-wear



STRONG TRACTION

Deep tread blocks and optimized groove design deliver strong grip and efficient drive-axle performance.



HIGH MILEAGE

Durable tread compound and optimized contact area support long service life and lower operating cost.



HEAT RESISTANCE

Robust casing construction helps control heat build-up and supports reliable heavy-duty operation.

DRIVE | STEER & TRAILER | ALL POSITION

TBR



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AKITA K542 Regional & Medium

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
12.00R24	20PR	315	1226	160/157	4500/4125	900/900	K	8.5	19
325/95R24	22PR	325	1228	162/160	4750/4500	850/850	K	9.0	19.5

CHARACTERISTICS

- ★ High load capacity
- ★ Cost-effective
- ★ Strong traction



STRONG TRACTION

Deep tread blocks and optimized groove design deliver strong grip and efficient drive-axle performance.



HIGH MILEAGE

Durable tread compound and optimized contact area support long service life and lower operating cost.



HEAT RESISTANCE

Robust casing construction helps control heat build-up and supports reliable heavy-duty operation.



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AKITA K543 Medium & long haul

SIZE	PR	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX SINGLE/DUAL	MAX LOAD (kg) SINGLE/DUAL	PRESSURE (kg) SINGLE/DUAL	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
		SECTION WIDTH	OVERALL DIAMETER						
215/75R17.5	16PR	212	767	135/133	2180/2060	850/850	J	6.00	14.5
225/70R19.5	14PR	226	811	128/126	1800/1700	760/760	L	6.75	15
235/75R17.5	18PR	233	797	143/141	2725/2575	875/875	J	6.75	15.4
245/70R19.5	16PR	248	839	136/134	2240/2120	825/825	M	7.50	16
265/70R19.5	18PR	262	867	143/141	2725/2575	850/850	J	7.50	15.5
9.5R17.5	18PR	240	842	143/141	2725/2575	875/875	K	6.75	15.5



CHARACTERISTICS

★ Cost-effective

★ Low fault rate



STRONG TRACTION

Deep tread blocks and optimized groove design deliver strong grip and efficient drive-axle performance.



HIGH MILEAGE

Durable tread compound and optimized contact area support long service life and lower operating cost.



HEAT RESISTANCE

Robust casing construction helps control heat build-up and supports reliable heavy-duty operation.

DRIVE | STEER & TRAILER | ALL POSITION

TBR



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OTR TYRES





YAKAYAMA®
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OTR



CON \ CONSTRUCTIO



MIN \ MINING



AGR \ AGRICULTURE



IND \ INDUSTRIAL & PORT



FOR \ FORESTRY



CRN \ CRANE&MOBILE EQUIPMENT



SPC \ APPLICATION SPECIAL





VAKAYAMA®
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AKITA K1002 G2

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)	DIMENSION (MM)	
							40KM/H	SW	OD
14.00R24	★★	TL	G2	8.00TG	26	153A8	3650/375	360	1350
16.00R24	★★	TL	G2	10.00VA	28	161A8	4625/375	425	14600



Grader

Suitable for straddle carriers, forklifts and other port equipment.
Special tire construction design has ultra-deep tread, excellent carrying capacity and long service life.



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AKITA K1003 G3/L3

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							40KM/H	10KM/H	SW	OD
17.5R25	★★	TL	G3/L3	14.00/1.5	28	153A8	3650/300		445	1348
	★★	TL	G3/L3	14.00/1.5	28	182A2		8500/650	445	1348
20.5R25	★★	TL	G3/L3	17.00/2.0	31	161A8	4625/300		521	1493
	★★	TL	G3/L3	17.00/2.0	31	193A2		11500/650	521	1493



Multiple groove edges offer superior traction on all surfaces.
Specially placed blades for optimized ice and snow traction.
Unique groove shape for optimized self-cleaning in all conditions.
Wide-base construction for high flotation, improved stability and reduced ground pressure.
Flexible block elements for minimized stone retention.

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AKITA K1004 E3/L3

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
17.5R25	★★	TL	E3/L3	14.00/1.5	28	167B/182A2	5450/525	8500/650	445	1348
20.5R25	★★	TL	E3/L3	17.00/2.0	30	177B/193A2	7300/525	11500/650	521	1493
23.5R25	★★	TL	E3/L3	19.5/2.5	31.5	185B/201A2	9250/450	14500/575	597	1617
23.5R25	★★	TL	E3/L3A	19.5/2.5	41	185B/201A2	9250/525	14500/650	597	1617
26.5R25	★★	TL	E3/L3	22.00/3.5	36	193B/209A2	11500/525	18500/650	673	1750
29.5R25	★★	TL	E3/L3	25.00/3.5	43	200B/216A2	14000/525	22400/650	749	1874
29.5R29	★★	TL	E3/L3	25.00/3.5	43	202B/218A2	15000/525	23600/650	749	1975



Articulated
Dumppers



Dozer



Loader



Grader

Excellent traction.

Ensures a very comfortable ride due to its superb stability.

The inner liner with specially designed compound helps prevent air leakage.

Versatile tread pattern designed for loaders, dozer and other equipment used in construction, stockpile and truck-loading applications.

Versatile tread pattern designed for loaders, graders and other equipment used in construction, stockpile and truck-loading applications.

Ensures a very comfortable ride due to its superb stability.

The inner liner with specially designed compound helps prevent air leakage.

Excellent traction.



VAKAYAMA®
Engineered in Japan



AKITA K1005 E3/L3/G3

SIZE	STAR LEVEL	TYPE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
						50KM/H	10KM/H	SW	OD
23.5R25	★★	T/TL	19.50/2.5	32	185B/201A2	9250/525	14500/650	597	1617



Grader



Loader



Dozer

Mainly suitable for grader, can be also used for loader.
Unique pattern design with good traction performance on muddy, soft and slippery road conditions.
Improve the self-cleaning, traffic ability and operating stability.

SPC / CRN / FOR / IND / AGR / MIN / CON

OTR



VAKAYAMA®
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AKITA K1006 E3/L3/E4/L4

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
13.00R25	★★★	TT	E3	8.50/1.3 10.00/1.5	28	163B	4875/700(GB)		350	1300
14.00R24	★★★	TT/TL	E3	10.00W	30	170B	6050/800	10000/1000	375	1368
14.00R25	★★★	TT/TL	E3	10.00/1.5 10.00/2.5	30	170B	6050/800	10000/1000	375	1368
14.00R25	★★★	TT/TL	E4	10.00/1.5 10.00/2.5	36	170B	6050/800	10000/1000	375	1368
16.00R25	★★★	TT	E3	11.25/2.0	28	182B/196A2	6050/800	12500/1000	432	1493
	★★★	TT/TL	E4	11.25/2.0	45	182B/196A2	8500/900	12500/1000	432	1548
17.5R25	★★	TL	L3	14.00/1.5	26.5	167B/182A2	5450/525	8500/650	445	1348
	★★	TL	E3/L3	14.00/1.5	26.5	167B/182A2	5450/525	8500/650	445	1348
	★★	TL	E4/L4	14.00/1.5	37	167B/182A2	5450/525	8500/650	445	1348
18.00R25	★★	TT/TL	E4	17.00/2.0	47	185B	9250/700		498	1673
20.5R25	★★	TL	L3	17.00/2.0	28.5	177B/193A2	7300/525	11500/650	521	1493
	★★	TL	E3/L3	17.00/2.0	28.5	177B/193A2	7300/525	11500/650	521	1493
	★★	TL	E4/L4	19.5/2.5	45	177B/193A2	7300/525	11500/650	521	1493
23.5R25	★★	TL	L3	19.5/2.5	32	185B/201A2	9250/525	14500/650	597	1617
	★★	TL	E3/L3	19.5/2.5	32	185B/201A2	9250/525	14500/650	597	1617
	★★	TL	E4/L4	22.00/3.0	48	185B/201A2	9250/525	14500/650	597	1617
26.5R25	★★	TL	L3	22.00/3.0	35	209A2/193B	11500/525	18500/650	673	1750
	★★	TL	E3/L3	22.00/3.0	35	209A2/193B	11500/525	18500/650	673	1750
	★★	TL	E4/L4	22.00/3.0	54	209A2/193B	11500/525	18500/650	673	1750
29.5R25	★★	TL	E4/L4	25.00/3.0	57	200B/216A2	14000/525	22400/650	749	1874
33.25R29	★★	TL	E3/L3	27.00/3.0	46	225A2/209B	18500/525	29000/650	845	2090



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AKITA K1006 E3/L3/E4/L4

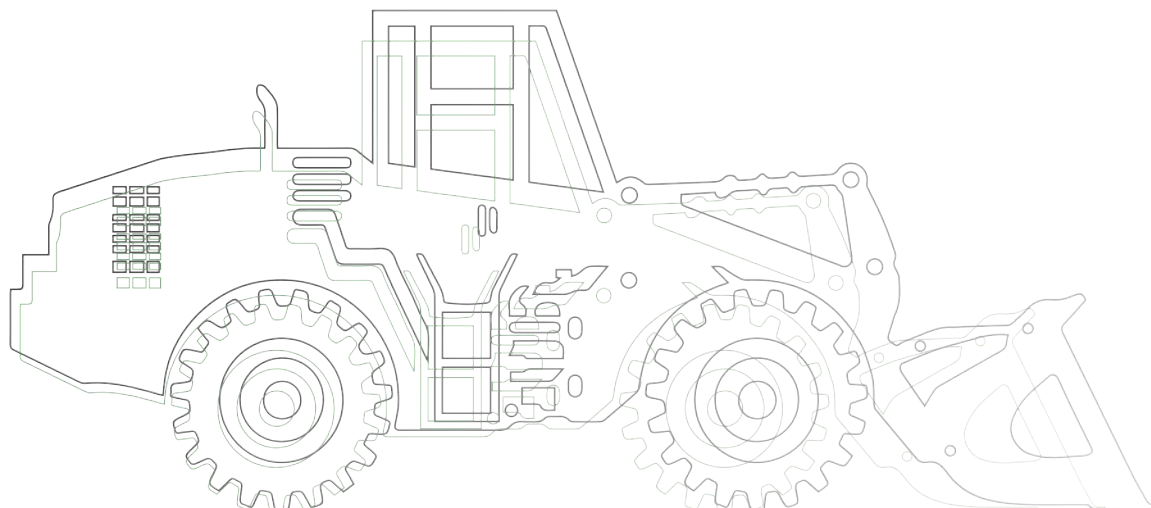
SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
650/65R25	★★	TL	L3	19.5/2.5	38	193A2	11500/475		650	1500
	★★	TL	E3	19.5/2.5	38	180B	8000/425		650	1500
750/65R25	★★	TL	L3	24.00/3.0	43	202A2	15000/475		750	1610
	★★	TL	E3	24.00/3.0	43	190B	10600/425		750	1610



Special pattern design, with elegant formal expressions.

With excellent traction and buoyancy performance.

Outstanding stability and operating comfort, with large pattern plate and long service life.



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AKITA K1021 E3/L3

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
26.5R25	★★	TL	E3/L3	22.00/3.0	38.5	193B/209A2	11500/525	18500/650	673	1750
29.5R25	★★	TL	E3/L3	25.00/3.5	43	200B/216A2	14000/525	22400/650	749	1874



Articulated Dumpers



Dozer



Loader



Grader

Non-directional traction and standard tread depth pattern design.

Excellent performance supported with low heating-up compound.

Primarily designed for mining, off the road and muddy surfaces.



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AKITA K1022 E3

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
14.00R24	★★	TT	E3	10.00W	30	170B/188A2	6050/800	10000/1000	375	1368
14.00R25	★★	TT	E3	10.00/2.0	28	170B/188A2	6050/800	10000/1000	375	1368



Rigid Dumpers

Transverse pattern and oblique shallow groove design.
Increase the anti-skidding performance in muddy condition
and provide with strong grip and traction.

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AKITA K1023^{E3}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
14.00R24	★★	TT	E3	10.00W	30	170B/188A2	6050/800	10000/1000	375	1368
14.00R25	★★	TT	E3	10.00/2.0	30	170B/188A2	6050/800	10000/1000	375	1368



Rigid Dumpers

Extra wide transverse pattern.
With excellent traction performance.
Outstanding stability and long service life.





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AKITA K1024 E3/E4

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
12.00R24	★★★	TT	E4	8.5	31.5	164/162F	5000/900(SINGLE) 4750/900(DUAL)		315	1245
18.00R33	★★	TL	E4	13.00/2.5	54	191B/209A2	10900/700		500	1875
21.00R33	★★	TT/TL	E4	15.00/3.0	54	200B	14000/650		570	1955
24.00R35	★★	TL	E4	17.00/3.5	63	209B/227A2	18500/700		655	2175
	★★★	TL	E4	17.00/3.5	63	214B	21200/900		655	2175



Rigid
Dumpers

Low rolling resistance and fuel economy.

Non-directional deep tread pattern designed for muddy and soft surfaces.

Great traction and flotation, operation comfort and less vehicle damage.

Superior long tread life and excellent puncture resistance.

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AKITA K1025^{E4/L5}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
20.5R25	★★★	TT	L5	17.00/2.0	68	193A2		11500/650	521	1548
23.5R25	★★	TL	L5	19.50/2.5	76	201A2		14500/650	597	1673
26.5R25	★★	TL	L5	22.00/3.0	86	209A2		18500/650	673	1798
35/65R33	★★	TL	E4	28.00/3.5	62.5	207B	17500/475(ETRTO)		890	2075
	★★	TL	L4	28.00/3.5	62.5	224A2		28000/650	890	2075
	★★★★	TL	E4	28.00/3.5	62.5	225A2		29000/800	890	2075



Super sidewall cut resistance.

Good self-cleaning with groove stone ejector.

Deep tread particularly suitable for loaders and dump trucks operation in quarry or mining.

Unique non-directional traction pattern ensures optimum traction and prolongs tread life.



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AKITA K1026 ^{E4}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)	DIMENSION (MM)	
							50KM/H	SW	OD
18.00R33	★★	TL	E4	13.00/2.5	49	191B	10900/700	500	1875
	★★★	TL	E4	13.00/2.5	49	196B	12500/900	500	1875
21.00R35	★★	TL	E4	15.00/3.0	53	201B	14500/700	555	2040
24.00R35	★★	TL	E4	17.00/3.5	58	209B	18500/700	655	2175
	★★★★	TL	E4	17.00/3.5	58	214B	21200/900	655	2175



Deep tread designed for severe and rocky surfaces.
Used for underground mining, open pits and quarries.
Specially designed sidewall provides extended protection from cutting.
Excellent combination of traction, stability and comfortable ride.

SPC / CRN / FOR / IND / AGR / MIN / CON

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AKITA K1027^{E4}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
14.00R24	★★★	TT/TL	E4	10.00W	40	170B	6050/800	10000/1000	375	1368
14.00R25	★★★	TT/TL	E4	10.00/1.5 10.00/2.5	40	170B	6050/800	10000/1000	375	1368
16.00R25	★★★	TT/TL	E3	28.00/3.5	27	182B/196A2	8500/900	12500/1000	432	1493
	★★★	TT/TL	E4	28.00/3.5	43	182B/196A2	8500/900	12500/1000	432	1548



Rigid Dumpers

Deeper tread depth design with super cut resistance and wear resistance.
Larger pattern block with high pattern saturation to ensure longer tread life.
With excellent self-cleaning performance and anti-skidding performance of muddy, soft and slippery road conditions, enhance the tire traffic ability and operating stability.



VAKAYAMA®
Engineered in Japan



AKITA K1028 E4

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LI/SS	DIMENSION (MM)		QTY/400T
							SW	OD	
27.00R49	★★	TL	E4	19.50/4.0	72.0	240A2/215B	735	2700	12
33.00R51	★★	TL	E4	24.00/5.0	82.0	253A2/235B	895	3060	8
37.00R57	★★	TL	E4	27.00/6.0	86.0	261A2/246B	1015	3440	6
40.00R57	★★	TL	E4	29.00/6.0	86.0	268A2/250B	1095	3595	6
46/90R57	★★	TL	E4	32.00/6.0	96.0	269A2/252B	1170	3595	6



Rigid
Dumpers

High self-cleaning performance.

Extra sidewall protection and tear

resistant compound provide anti-punching performance.

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AKITA K1029 ^{E4}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LI/SS	DIMENSION (MM)		QTY/400T
							SW	OD	
33.00R51	★★	TL	E4	24.00/5.0	90.0	235B	920	3030	8
40.00R57	★★	TL	E4	29.00/6.0	96.0	250B	1097	3560	6



Rigid Dumpers

Deep tread and large pattern provide better grip and stability.

The tread rubber with low heat generation design effectively increases TKPH/TMPH.

Unique tread compound lead to lower wear rate and safer in driving.





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AKITA K1031^{E4}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
14.00R24	★★★	TT/TL	E4	10.00W	36	170B	6050/800		375	1418
14.00R25	★★★	TL	E4	10.00/2.0	36	170B	6050/800		375	1418
16.00R25	★★★	TT/TL	E4	11.25/2.0	43	182B/196A2	8500/900	12500/1000	432	1548



Rigid
Dumpers

With excellent traction and self cleaning performance.

Special pattern design, with elegant formal expressions.

Outstanding stability and operating comfort, with large pattern plate and long service life.

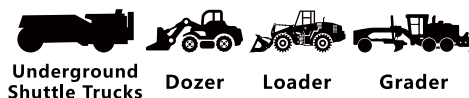


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AKITA K1032 ^{L5}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							50KM/H	10KM/H	SW	OD
17.5R25	★★★	TL	L5	14.00/1.5	64	193A2	11500/750		445	1399
20.5R25	★★	TL	L5	17.00/2.0	68	193A2	11500/650		521	1548
23.5R25	★★	TL	L5	19.5/2.5	78	201A2	14500/600(GB)		597	1673
26.5R25	★★	TL	L5	22.00/3.0	88	209A2	18500/650		673	1798
29.5R25	★★	TL	L5	25.00/3.5	95	216A2	22400/650		749	1921
35/65R33	★★	TL	L5	28.00/3.5	95	223A2	27250/650 (ETRT0)		890	2075



Superior sidewall cut resistance.
Enhanced stability and riding comfort.
Long tread life.
Exceptional casing durability.
Extra deep tread pattern specially designed for loaders and dozers on extremely rocky surfaces in open pit, quarries and underground mines.



VAKAYAMA®
Engineered in Japan



AKITA K1033 IND

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)	DIMENSION (MM)	
							10KM/H	SW	OD
12.00R24	★★★★	TT/TL	L5S	8.5	56	177A2	7300/950	315	1275
14.00R24	★★★★	TT/TL	L5S	10.00W	56	188A2	10000/950	375	1418
17.5R25	★★	TT/TL	L5S	14.00/1.5	60	182A2	8500/650	445	1399
18.00R25	★★	TL	L5S	13.00/2.5	83	204A2	16000/825	498	1673
23.5R25	★★	TL	L5S	19.50/2.5	70	201A2	14500/650	597	1617
26.5R25	★★	TL	L5S	22.00/3.0	85	209A2	18500/650	673	1798
29.5R25	★★	TL	L5S	22.00/3.0	90	216A2	22400/650	749	1921
29.5R29	★★	TL	L5S	25.00/3.5	90	218A2	23600/650	749	2023



Underground Shuttle Trucks



Loader

Smooth, extra deep tread pattern is specially designed for loaders, scrapers and other engineering machines which work underground mine alley, tunnels or other harsh conditions. Special cut resistant tread compound and formula and smooth, extra thick tread offers good performance, wear resistance and puncture resistance against ores and coal.

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AKITA K1034 ^{IND}

SIZE	PR	TYPE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
						SINGLE	DUAL	SW	OD
14.00R20	20	TT/TL	10.00	21	164/161F	5000/790	4625/790	375	1240



Special pattern design which has good performance in puncture resistance.
With good traction and grip performance.
Specially designed for mine dump truck, with excellent resistance to cutting.



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AKITA K1035_{IND}

SIZE	PR	TYPE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
						SINGLE	DUAL	SW	OD
11.00R20	22	TT	8.0	32	160/156B	4500/930	4000/930	293	1085
12.00R20	22	TT	8.5	32	162/158B	4750/930	4250/930	315	1125



Mainly for drive wheels.

Applicable for driving on bad road conditions, especially for mining road.

Widen and deeper pattern design with excellent grip, traction and ride ability performance.

The pattern is with good performance in cutting resistance, anti-puncture and anti-cracking.

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AKITA K1036 IND

SIZE	PR	TYPE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
						SINGLE	DUAL	SW	OD
12.00R20	22	TT	8.5	28	162/158B	4750/930	4250/930	315	1125



Suitable for mines, uneven bad road conditions.

Large block design with solid blocks and reinforced ribs connected to each other to provide with excellent comprehensive performance.

Wide and deep transverse pattern design with strong traction & grip and with longer life.



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AKITA K1051^{IND}

SIZE	PR	TYPE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
						SINGLE	DUAL	SW	OD
14.00R20	20	TT/TL	10.00	20	164/161F	5000/790	4625/790	375	1240



Unique dentate pattern design in tire shoulder provides good mud and sand handling ability.
The tread pattern design improves tire traction ability and turning control with excellent maneuverability when vehicles plunge in mires.



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AKITA K1052 IND4 IND5

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)	DIMENSION (MM)	
							25KM/H	SW	OD
12.00R24	★★★	TT/TL	IND5	8.5	40	180A5	7500/1000	315	1275
14.00R24 (385/95R24)	★★★	TT/TL	IND5	10.00W	60	196A5	12500/1000	375	1415
18.00R25 (505/95R25)	★★★	TL	IND4	13.00/2.5	63.5	214A5	21200/1000	498	1673



Suitable for straddle carriers, forklifts and other port equipment.
Special tire construction design has ultra-deep tread, excellent carrying capacity and long service life.



VAKAYAMA®
Engineered in Japan



AKITA K1071^{E2}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							70KM/H	80KM/H	SW	OD
14.00R24 (385/95R24)	★★★★	TL	E2	10.00W	23	170E	6000/900		375	1368
	★★★★	TL	E2	10.00W	23	170E		6000/900	375	1368
14.00R25 (385/95R25)	★★★★	TL	E2	10.00/1.5 10.00/2.0	23	170E	6000/900		375	1368
	★★★★	TL	E2	10.00/1.5 10.00/2.5	23	170F		6000/900	375	1368
16.00R25 (445/95R25)	★★★★	TL	E2	11.25/2.0	25	177E	7300/900		432	1493
	★★★★	TL	E2	11.25/2.0	25	177F		6700/900	432	1493



Cranes



Fire&Rescue



Haul Truck

Exceptional operator comfort.

Excellent traction on all surfaces.

High-speed capabilities.

Primarily designed for high speed long haul application.

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AKITA K1072 E2

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)	DIMENSION (MM)	
							70KM/H	SW	OD
18.00R25 (505/95R25)	★★★	TL	E2	13.00/2.5	30	186E	9500/900	498	1615



Cranes



Fire&Rescue



Haul Truck

Mobile crane tyre, designed for on-off highway application.
Offers superior durability and cool running at high speed.
New generation of tread design optimizes tread wear and minimizes fuel consumption.



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AKITA K1073 E2

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							70KM/H	80KM/H	SW	OD
16.00R25 (445/95R25)	★★★	TL	E2	11.25/2.0	23	177E	7300/900		432	1493
	★★★	TL	E2	11.25/2.0	23	174F		6700/900	432	1493



Cranes



Fire&Rescue



Haul Truck

High speed capabilities.

Excellent traction on all conditions both on and off highway.

Exceptional casing durability.

The tread design improves operator comfort by reducing road noise and delivering precise handling response.

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AKITA K1074^{E2}

SIZE	STAR LEVEL	TYPE	CODE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
							70KM/H	80KM/H	SW	OD
385/95R25	★★★	TT/TL	E2	10.00/2.0	23	170E	6000/900		375	1368
	★★★	TT/TL	E2	10.00/2.0	23	170F		6000/900	375	1368



Cranes



Fire&Rescue



Haul Truck

High speed capabilities.

Excellent traction on all conditions both on and off highway.

Exceptional casing durability.

The tread design improves operator comfort by reducing road noise and delivering precise handling response.





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AKITA K1081 MILITARY

SIZE	PR	TYPE	STD RIM	TREAD DEPTH (MM)	LOAD INDEX	LOAD&PRESSURE (KG/KPA)		DIMENSION (MM)	
						SINGLE	DUAL	SW	OD
14.00R20	20	TT/TL	10.00	20	164/161F	5000/790	4625/790	375	1240
16.00R20	22	TT/TL	11.25/2.0	20	174/171G	6700/760	6150/760	438	1309



Unique block pattern design.

Better traction performance and self-cleaning performance.

Suitable for desert, Gobi, mud and other conditions, also suitable for driving on paved road.

Excellent load capacity and long service life.

Deep tread designed for severe and rocky surfaces.

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VAKAYAMA®
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