# **POWERED BY** PERFORMANCE

KUMAT

#### Tire Direct



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#### KUMAT **TRUCK TYRES&BUS TYRES**



# WHY KUMAT

- ofs+-9001 CuclitvManagement system, promote the continuous
- management guarantee system.
- European ECECertification and American DOT Certification. we have a number of tire appearance and manufacturing patents.
- good development of the company.



The comoany has a croup of orofessional and skiled oroduction stof, after vears of continuousdevelooment and efforts to forceahead, achere to the advanced technology as the forerunnerbased on strict management, adhering to the "customer needs is ouroursuit customersotisfcction is the crectest oroise" business ohilosophy, lonc-term implementation of the use improvement of product qudlityand the good development of the company.

We have strong product development capability and perfect technical testing means, excellent technology and equipment, and a complete quality

Our products are certified by ChinaCompulsory Tire Product Certification,

The company has a group of professional and skilled production staff

long-term implementation of the use of so-9001 quality Management system, promote the continuous improvement of product quality and the





- Vertically tread design provides tyre with superior stability at high speed.
- Flexural groove designed for effectively preventing stone pinching.
- Finite element applied to optimize road contact performance of tyre crown.
- Simplified tread design helps to effectively reduce noise.
- Special tread compound with low rolling resistance effectively reduce fuel consumption.
- Tread compound applied to enhance tyre outstanding wear resistance.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	PLYRATING	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
					(mm)	(mm)	(mm)	(kg)	(kpa)		
215/75R17.5	16	127/124	н	6.00	12.5	767	211	1750/1600	830		
215/75817.5	18	135/133	J	6.00	12.5	767	211	2180/2060	850		
225/25/247 5	16	132/129	н	0.75	12	707	000	2000/1850	830		
235/75R17.5	18	143/141	J	6.75	13	797	233	2725/2575	875		
385/65R22.5	20	160	L	11.75	14.5	1072	389	4500	900		



### **AK826**

- performance.
- and reduce theheat dissipation ffectively.
- - on on/off road.

#### **Technical Parameters**

TYRE SIZE	PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
		INDEX	STMBOL	Kim	(mm)	(mm)	(mm)	(kg)	(kpa)
215/75R17.5	16	127/124	н	6.00	14.5	767	211	1750/1600	830
215/75817.5	18	135/133	J	6.00	12.5	767	211	2180/2060	850
005/75047.5	16	132/129	н	0.75	45	707	000	2000/1850	830
235/75R17.5	18	143/141	J	6.75	15	797	233	2725/2575	875



• Special large block design, with stronger drivingforce and bracking

• Half opened shoulder design can keep thesteadiness of shoulder blocks

• Optimized tread fomula application, increasing the chop and cut resistance





- Aggressive blocks provides outstanding traction on rough roads.
- Suitable for all season and all position application on mud and sand terrain with some short on high-way use.
- Cool-running compound enhances toughness casing.

#### **Technical Parameters**

PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH (mm)	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (single/dual) (kg)	MAX PRESSURE (single/dual) (kpa)
16	127/124	н	6.00	14.5	767	211	1750/1600	830
18	135/133	J	6.00	12.5	767	211	2180/2060	850
16	132/129	н	0.75	45	707	000	2000/1850	830
18	143/141	J	0.75	15	797	233	2725/2575	875
	16 18 16	PLYRATING         INDEX           16         127/124           18         135/133           16         132/129	PLYRATING         INDEX         SYMBOL           16         127/124         H           18         135/133         J           16         132/129         H	PLYRATING         INDEX         SYMBOL         RIM           16         127/124         H         6.00           18         135/133         J         6.00           16         132/129         H         6.75	PLYRATING         LOAD         SPEED         STANDARD         (mm)           16         127/124         H         6.00         14.5           18         135/133         J         6.00         12.5           16         132/129         H         6.75         15	PLYRATING         LOAD INDEX         SPEED SYMBOL         STANDARD RIM         TREADDEPTH (mm)         DIAMETER           16         127/124         H         6.00         14.5         767           18         135/133         J         6.00         12.5         767           16         132/129         H         6.75         15         797	PLYRATING         LOAD INDEX         SPEED SYMBOL         STANDARD RIM         TREADDEPTH (mm)         DIAMETER         WIDTH (mm)           16         127/124         H         6.00         14.5         767         211           18         135/133         J         6.00         12.5         767         211           16         132/129         H         6.75         15         797         233	PLYRATING         LOAD INDEX         SPEED SYMBOL         STANDARD RIM         TREADDEPTH (mm)         OTALLE DIAMETER         OTOTALE WIDTH (mm)         (mm) (kg)           16         127/124         H         6.00         14.5         767         211         1750/1600           18         135/133         J         6.00         12.5         767         211         2180/2060           16         132/129         H         6.75         15         797         233         2000/1850



### **AK309**

- for ease of maintenance.
- with some very short on high-way use possible.
- conditions.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (single/dual) (kg)	MAX PRESSURE (single/dual) (kpa)
	16	127/124	н	6.00	14.5	767	211	1750/1600	830
215/75R17.5	18	135/133	J	6.00	12.5	767	211	2180/2060	850
005/250425	16	132/129	н	0.75	45	707	000	2000/1850	830
235/75R17.5	18	143/141	J	6.75	15	797	233	2725/2575	875
315/80R22.5	20	156/153	к	9	20.5	1076	312	4000/3650	900/900
12.00R24	20	160/157	к	8.5	14	1226	315	4500/4125	900/900



• Aggressive lug design with large blocks at tread center provides excellent traction and braking on rough roads with mud or gravel and is self-cleaning

• Applicable in mining, logging, construction or rock and quarry operations

• Special tread compounds resist chipping and chunking in rugged off-road





- suitable for bus and truck's driving use
- good ground grasping capability, on snow and miry road
- low noise, suitable for high speed
- wonderful draw bar performance
- high wearing resisting

#### **Technical Parameters**

PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
				(mm)	(mm)	(mm)	(kg)	(kpa)
16	146/143	н	0.05	44.5	1051	070	3000/2725	830
18	149/146	J	- 8.25	14.5	1054	279	3250/3000	930
18	152/149	J	9.00	15.5	1044	298	3550/3250	900
20	156/150	L	9.00	15.5	1076	312	4000/3350	850
20	156/153	L	8.5		1125	315	4000/3650	900
16	146/143	н	0.00	45	1011	000	3000/2725	830
18	149/146	J	- 9.00	15	1014	298	3250/3000	930
	16 18 18 20 20 16	PLYRATING         INDEX           16         146/143           18         149/146           18         152/149           20         156/150           20         156/153           16         146/143	PLYRATING         INDEX         SYMBOL           16         146/143         H           18         149/146         J           18         152/149         J           20         156/150         L           20         156/153         L           16         146/143         H	PLYRATING         INDEX         SYMBOL         RIM           16         146/143         H         8.25           18         149/146         J         8.25           18         152/149         J         9.00           20         156/150         L         9.00           20         156/153         L         8.5           16         146/143         H         9.00	PLYRATING         LOAD         GFEED         STRIDUCT         RIM         (mm)           16         146/143         H         8.25         14.5           18         149/146         J         8.25         14.5           18         152/149         J         9.00         15.5           20         156/150         L         9.00         15.5           20         156/153         L         8.5         14.5           16         146/143         H         9.00         15	PLYRATING         LOAD INDEX         SPEED SYMBOL         STANDARD RIM         TREADDEPTH (mm)         DIAMETER (mm)           16         146/143         H         A	PLYRATING         LOAD INDEX         SPEED SYMBOL         STANDARD RIM         TREADDEPTH (mm)         DIAMETER (mm)         WIDTH (mm)           16         146/143         H $(mm)$ $(mm)$ $(mm)$ $(mm)$ 16         146/143         H $8.25$ 14.5         1054         279           18         149/146         J $9.00$ 15.5         1044         298           20         156/150         L $9.00$ 15.5         1076         312           20         156/153         L $8.5$ 1125         315           16         146/143         H $9.00$ 15         1014         298	PLYRATING         LOAD INDEX         SPEED SYMBOL         STANDARD RIM         TREADDEPTH (mm)         OLAMETER DIAMETER         WIDTH (mm)         (single/dual)           16         146/143         H         (mm)         (mm



### **AK419**

- traction.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER (mm)	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
					(1111)	(1111)	(mm)	(kg)	(kpa)
11000 5	16	146/143	н	8.25	15	1054	270	3000/2725	830
11R22.5	18	149/146	J	8.25	15	1054	279	3250/3000	930
11004.5	16	149/146	н	0.05	14.5	1104	070	3250/3000	830
11R24.5	18	152/149	J	8.25	14.5	1104	279	3550/3250	930
295/80R22.5	18	152/149	J	9.00	16	1044	298	3550/3250	900
315/80R22.5	20	156/150	L	9.00	16	1076	312	4000/3350	850



Tread pattern provides extended even wear and offers excellent wet

• Advanced compound promotes mileage before removal for long tyre life.





- Classical pattern design for application with all purposes
- Special groove bottom design effectively prevent stone-picking
- Unequal pitch design for less driving noise and ensures stable handling
- Optimized tread compound for better traction and braking performance

#### Suitable for:

- Suitable for all wheel position of truck and bus,
- medium and long distance transportation on ordinary roads and highway.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH (mm)	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (single/dual) (kg)	MAX PRESSURE (single/dual) (kpa)
11000 5	16	146/143	н	0.05	45.5	1051	070	3000/2725	830
11R22.5	8.25 18 149/146 J	15.5	1054	279	3250/3000	930			
44004.5	16	149/146	н	0.05	45.5	1101	279	3250/3000	830
11R24.5	18	152/149	J	8.25	15.5	1104	219	3550/3250	930
12R22.5	18	152/149	J	9.00	16.5	1085	300	3550/3250	930
315/80R22.5	20	156/153	L	9.00	14.5	1076	312	4000/3650	900
315/80R22.5	20	156/150	L	9.00	16.5	1076	312	4000/3350	850
11.00R20	18	152/149	J	8.0	16	1085	293	3550/3250	930
12.00R20	20	156/153	L	8.5	16.5	1125	315	4000/3650	900
12.00R24	20	160/157	к	8.5	14	1226	315	4500/4125	900



### **AK329**

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD	SPEED	STANDARD	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
		INDEX	SYMBOL	RIM	(mm)	(mm)	(mm)	(kg)	(kpa)
44000 5	16	146/143	н	0.05	47	4054	070	3000/2725	830
11R22.5	18	149/146	J	8.25	17	1054	279	3250/3000	930
11000 5	16	146/143	н	0.05	20	1054	070	3000/2725	830
11R22.5	18	149/146	J	8.25	20	1054	279	3250/3000	930
12R22.5	18	152/149	J	9.00	16.5	1085	300	3550/3250	930
12R22.5	18	152/149	J	9.00	17.5	1085	300	3550/3250	930
295/80R22.5	18	152/149	J	9.00	17.5	1044	298	3550/3250	900
315/80R22.5	20	156/150	Ĺ	9.00	17.5	1076	312	4000/3650	850
11.00R20	18	152/149	к	8.0	17	1085	293	3550/3250	930
12.00R20	20	156/153	L	8.5	16.5	1125	315	4000/3650	900



The unique design of lotus root groove is more durable and wear-resistant. • The new structure and new formula improve the mileage and refurbishment value. • Optimized grounding shape design to provide good control and safety.





- Block pattern design and deep groove ensure excellent driving force and braking force.
- Intermediate lock button pattern improves the overall wear resistance and driving safety.
- Excellent tread formula of anti-piercing and wear-resistant properties improve the service life of tire.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH (mm)	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (single/dual) (kg)	MAX PRESSURE (single/dual) (kpa)
11000 5	16	146/143	н	0.05	20	4054	070	3000/2725	830
11R22.5	18	149/146	J	8.25	20	1054	279	3250/3000	930
12R22.5	18	152/149	J	9.00	19	1085	300	3550/3250	930



### **AK518**

- Reinforced shoulder ensures durability and longer mileage.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH (mm)	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (single/dual) (kg)	MAX PRESSURE (single/dual) (kpa)
11000 5	16	146/143	н	0.05	20	1051	070	3000/2725	830
11R22.5	18	149/146	J	8.25	20	1054	279	3250/3000	930
12R22.5	18	152/149	J	9.00	21	1085	300	3550/3250	930
12R22.5	18	152/149	J	9.00	19.5	1085	300	3550/3250	930
295/80R22.5	18	152/149	J	9.00	20	1044	298	3550/3250	900
315/80R22.5	20	156/153	L	9.00	20	1076	312	4000/3650	900



Optimized tread design for uniform pressure distribution and better wear- resistance Mahjong pattern block design provides better driving and grip performance.





### **AK518PRO**

- Optimized tread design for uniform pressure distribution and better wear- resistance
- Mahjong pattern block design provides better driving and grip performance. •
- Reinforced shoulder ensures durability and longer mileage. •

#### **Technical Parameters**

TYRE SIZE	PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)	
					(mm)	(mm)	(mm)	(kg)	(kpa)	
315/80R22.5	20	156/153	к	9	20	1076	312	4000/3650	900/900	
315/80R22.5	20	156/153	к	9	18.5	1076	312	4000/3650	900/900	



### **AK234**

- tance and cutting resistance
- driving force
- Optimized bead design improves durability of tire

#### **Technical Parameters**

TYRE SIZE	PL	YRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
						(mm)	(mm)	(mm)	(kg)	(kpa)
295/80R22.5		18	152/149	J	9.00	20	1044	298	3550/3250	900
315/80R22.5		20	156/153	L	9.00	18.5/20	1076	312	4000/3650	900





• Directional pattern design effectively prevents chunking and provides stronger-





- New pattern design, deepen pattern depth, stronger grip performance.
- The closed tire shoulder design improves the strength of the tire shoulder and enhances the wear resistance.
- The design of the connecting tendons between the pattern blocks improves the rigidity of the pattern and effectively prevents the deviation of wear.
- The formula of high wear-resistant tread improves the wear resistance of the tread and ensures the ultra-high mileage.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH (mm)	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (single/dual) (kg)	MAX PRESSURE (single/dual) (kpa)
11R22.5	18	149/146	J	8.25	20.5	1065	279	830	3000/2725
44504.5	16	149/146	н	0.05	00.5		070	830	3250/3000
11R24.5	18	152/149	J	8.25	20.5	1104	279	930	3550/3250



### **AK497**

- Continuous tread pattern greatly reduces rollingresistance
- Optimized groove wall angel effectivelyprevents stone and protect the body
- The wide shoulder improves tread stability andhanding ,prevents unever wear

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
					(mm)	(mm)	(mm)	(kg)	(kpa)
12R22.5	18	152/149	J	9.00	15	1085	300	930	3550/3250
12R22.5	18	152/149	J	9.00	16	1085	300	930	3550/3250
11.00R20	18	152/149	J	8.0	16	1085	293	930	3550/3250







- Optimize the pattern design, and the middle pattern is compared with other products.
- The edge green block texture has been increased.
- Area and redesign of drainage trenches, which are more wear-resistant.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH (mm)	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (single/dual) (kg)	MAX PRESSURE (single/dual) (kpa)
12R22.5	18	152/149	L	9.00	17.5	1085	300	930	3550/3250
11.00R20	18	152/149	J	8.0	17	1085	293	930	3550/3250
12.00R20	20	156/153	L	8.5	17.5	1125	315	900	4000/3650



### **AK313**

- body provides the high load capacty.

#### **Technical Parameters**

TYRE SIZE	TYRE SIZE PLYR	LYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
			III DEA	01111201		(mm)	(mm)	(mm)	(kg)	(kpa)
12R22.5		18	152/149	J	9.00	15.5	1085	300	3550/3250	930



• Optimal design with wide shoulders provents from irregular wear and provide high durability. The thicker sidewall can prevent the damage from outside.

Deep tread design and special formula offersexcellent wear resistance.Strengtened





- Four grooves and tiny transverse grooves at the edge of tread provide excellent water-removal and traction.
- Low heat compound is used for tread base, especially suitable for high speed driving.
- Innovative contour design enhances uniform wear and extends longer mileage.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	IG LOAD INDEX	SPEED SYMBOL	STANDARD	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
		MDEX	UTIM DOL		(mm)	(mm)	(mm)	(kg)	(kpa)
315/80R22.5	20	156/153	L	9.00	14	1076	312	4000/3650	900



### **AK327**

- High saturation pattern design increases ground area and improves abrasion-resistance.
- Optimized crown design makes better distribution of stress on the ground and reduce uneven wear.
- Low heat tread formula, with half open shoulder design, reduce
  - heat generation and improve tire durability.
- New rubber formula design reduces the damage of the carcass
- and improves the retreading performance of the tyre.

#### **Technical Parameters**

TYRE SIZE PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)	
					(mm)	(mm)	(mm)	(kg)	(kpa)
10.00R20	18	149/146	J	7.5	19	1054	278	3250/3000	930
10.00R20	10	149/146	J	7.5	19	1054	278	3250/3000	930







- Using the double tread rubber, the upper rubber enhances the abrasion resistant performance. The lower rubber reduces the tyre rolling heating and enhances the mileage.
- The best design of pattern shape improves the performance of partial abrasion resistance.
- The unique design of middle pattern block effectively reduces the irregular abrasion.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD INDEX	SPEED SYMBOL	STANDARD RIM	TREADDEPTH (mm)	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (single/dual) (kg)	MAX PRESSURE (single/dual) (kpa)
10.00R20	18 -	149/146	J	7.5	19	1054	278	3250/3000	930
10.00R20	10	149/146	J	7.5	19	1054	270	3230/3000	530



## **AK371**

- excellent wear-resistance.
- irregular wear, promote eccentric wear-resistance.

TYRE SIZE	PLYRATING	LOAD	SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
		MDEX	UTINDUL		(mm)	(mm)	(mm)	(kg)	(kpa)
10.00R20	18 -	149/146	J	7.5	17	1054	278	3250/3000	930
10.00R20	10 -	149/146	J	7.5	17	1054	278	3250/3000	930



High saturation pattern design with high wear-resistant tread formulation provide

• Finite element optimized crown profile design make contact more uniformly, reduce

• New high-strength carcass with reinforced bead toe promote loading capacity.





- Excellent grip and traction performance.
- Large block pattern strengthens reinforcement design and improves piercing resistance and tear resistance.
- The design of the deep groove of the tire shoulder has excellent drainage, mud dis-

charge and sediment discharge performance.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	NG LOAD	SPEED SYMBOL	STANDARD RIM		OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)	
		INDEX	STMBOL	KIM	(mm)	(mm)	(mm)	(kg)	(kpa)	
11.00R20	18	152/149	J	8.0	18	1085	293	3550/3250	930	



### **AK333**

- mance.
- Wide tread deep and deep groove, with higher mileage.

TYRE SIZE PLYRATING	PLYRATING		SPEED SYMBOL	STANDARD	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
	INDEX	STWBUL	RIM	(mm)	(mm)	(mm)	(kg)	(kpa)	
11.00R20	18	152/149	J	8.0	21.5	1085	293	3550/3250	930
12.00R20	20	156/153	L	8.5	22	1125	315	4000/3650	900



• Large block design, with strong driving performance and cross-country perfor-

• Special tread wing glue formula, with good heat dissipation performance.





- new pattern design, deepen pattern depth, stronger grip performance.
- the closed tire shoulder design improves the strength of the tire shoulder and enhances the wear resistance.
- the design of the connecting tendons between the pattern blocks improves the rigidity of the pattern and effectively prevents the deviation of wear.



### **AK204**

- stones
- Lateral blocks provide excellent trac-tion power. •
- Anti-puncture formula.

#### **Technical Parameters**

TYRE SIZE	PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
					(mm)	(mm)	(mm)	(kg)	(kpa)
11.00R20	18(J)	152/149K	J	8.0	23.5	1085	293	3550/3250	930
12.00R20	20(L)	156/153K	L	8.5	25	1125	315	4000/3650	900

#### **Technical Parameters**

TYRE SIZE	PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
		INDEX	OTMEDOL	TXIM	(mm)	(mm)	(mm)	(kg)	(kpa)
12.00R20	20(L)	156/153K	L	8.5	18	1125	315	4000/3650	900



#### • Special protrusions at the bottom ofgrooves avoid groove crack and clamping





- Cornering and noise reduction rib helps to prevent road noise and increase cornering grip.
- Improved handing performance maintains a stable shape during acceleration ,braking and cornering.
- Optimized pitch arrangement applies the optimal four rows of pitch variation for excellent noise performance

#### **Technical Parameters**

TYRE SIZE	PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)	
		00.000.000.000			(mm)	(mm)	(mm)	(kg)	(kpa)	
12.00R20	20(L)	156/153D	L	8.5	25	1125	315	4000/3650	900	



## **AK191**

- .
- Uneven pitch design reduces tire rolling noise and improves tire stability.
- Best bump design, good braking performance.

TYRE SIZE	PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
					(mm)	(mm)	(mm)	(kg)	(kpa)
12.00R20	20(L)	156/153J	L	8.5	23.5	1125	315	4000/3650	900



- Classic pattern design and special angle design at the bottom of the vertical
- and horizontal grooves to effectively prevent stone stagnation.





- Special tread compound for better resistance to chipping and cutting
- Large block pattern maximizes traction in uneven and muddy terrain
- Reinforced bead and casing for better load capacity and multiple retread

#### **Technical Parameters**

TYRE SIZE	PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
-			OTMODE		(mm)	(mm)	(mm)	(kg)	(kpa)
11R22.5	16	146/143	м	8.25	20.5	1054	279	3000/2725	830/830
11R22.5	18	149/146	L	8.25	20.5	1054	279	3250/3000	930/930



## **AK359**

- Wide tread for better wear-resistance and longer mileage
- medium and long distance transportation
- Three longitudinal zigzag grooves provide excellent overall performance
  - Suitable for:
- · Regional roads, highway and good pavements

#### **Technical Parameters**

TYRE SIZE	PLYRATING		SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
		INDEX	OTMEOL	I NIM	(mm) (mm)	(mm)	(mm)	(kg)	(kpa)
315/80R22.5	20	156/153	к	9	14.5	1076	312	4000/3650	900/900



- Special tread compound for less heat build-up, excellent peformance for





- Updated tread compound for wear-resistance, improved block assignment.
- Closed and wide shoulder design to avoid uneaven wear.
- Four longitudinal grooves and diagonal center grooves provide excellent driving force.

Suitable for:

· Regional roads, highway and good pavements.

#### **Technical Parameters**

TYRE SIZE	PLYRATING	LOAD	SPEED	SPEED STANDARD TREADDEPTH DIAMETER WIDTH SYMBOL RIM (mm) (mm) (mm)	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)				
-					(mm)	(mm)	(mm)	(kg)	(kpa)	
385/65R22.5	20	160	L	11.75	14.5	1072	389	4500	900	



### **AK523**

- resistance and fuel consumption.
- and better performance under high speed.
- Suitable for:

Regional roads, highway and good pavements

#### **Technical Parameters**

TYRE SIZE	PLYRAT	NG LOAD	SPEED SYMBOL	STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)
					(mm)	(mm)	(mm)	(kg)	(kpa)
385/65R22.5	20	160	L	11.75	14.5	1072	389	4500	900



• Updated outline design for better footprint and avoid eccentric wear.

• Low-resistance compound and special crown structure efficently reduce rolling

• Special structure and compound for the crown ensures higher wear-resistance



- New tread compound ensures good performance under different road conditions
- Wide and closed shoulder design to prevent eccentric wear
- Improved tread radian for even wear and longer mileage
- Zig-zag grooves for excellent driving force

Suitable for:

• Regional roads, highway and good pavements

#### **Technical Parameters**

TYRE SIZE	PLYRATING			STANDARD RIM	TREADDEPTH	OVERALL DIAMETER	SECTION WIDTH	MAX LOAD (single/dual)	MAX PRESSURE (single/dual)	
					(mm)	(mm)	(mm)	(kg)	(kpa)	
12.00R24	20	160/157	к	8.5	14	1226	315	4500/4125	900/900	



0.05

R420



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