

LONG HAUL

PRODUCT MANUALS


HIGH PERFORM

- Optimized block tread patterns along with longitudinal pattern grooves ensures excellent handling, strong driving force, great grip on wet road and provides sufficient power on both curves and ramps .
- Wide, flat tread optimizes footprint shape for improved handling and response in long haul service .
- Latest technology carcass geometry and materials for enhanced damage resistance, durability .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
12R22.5	9.0	16	152/149M	3550	3250	930	135	300	1082
315/80R22.5	9.0	20	156/150M	4000	3350	850	123	312	1076



CONFORT EXPERT

- Premium five-rib tread with various micro-sipes to provide high mileage, even wear, low noise .
- Wide, flat tread optimizes footprint shape for improved handling and response in long haul service .
- Latest technology carcass geometry and materials for enhanced damage resistance durability .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
11R22.5	8.25	16	146/143M	3000	2725	830	120	279	1052
12R22.5	9.0	18	152/149M	3550	3250	930	135	300	1084
295/80R22.5	9.0	18	152/149M	3550	3250	900	131	298	1044
315/80R22.5	9.0	20	156/143M	4000	3350	850	123	312	1076



POWER CONTACT

- High density, flexomatic blading, for outstanding braking on wet surfaces combined with high mileage .
- Groove bottom protectors help deliver additional defense against stone drilling .
- More mileage and greater lateral stability .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
11R22.5	8.25	16	146/143M	3000	2725	830	120	279	1052
11R22.5	8.25	14	144/142M	2800	2650	720	104	279	1052
215/75R17.5	6.00	16	127/124M	1750	1600	830	120	211	767
215/75R17.5	6.00	18	135/133J	2180	2060	850	123	211	767
235/75R17.5	6.75	16	132/129M	2000	1850	830	120	233	797
235/75R17.5	6.75	18	143/141J	2725	2575	875	127	233	797
275/70R22.5	8.25	16	144/141M	3150	2900	900	131	216	952
275/70R22.5	8.25	16	148/145M	3150	2900	900	131	272	952
295/80R22.5	9.0	18	152/149M	3550	3250	900	131	298	1044
315/80R22.5	9.0	20	156/150M	4000	3350	850	123	312	1078
315/70R22.5	9.0	20	154/150M	3750	3350	900	131	312	1010
385/55R22.5	12.25	20	160L	4500	4500	900	131	386	996
385/65R22.5	11.75	20	160L	4500	4500	900	131	389	1072
9.5R17.5	6.75	18	143/141J	2725	2575	875	127	232	836



POWER STEERER

- High density, flexomatic blading, for outstanding braking on wet surfaces combined with high mileage .
- Premium five-rib tread with various micro-sipes to provide high mileage, even wear, low noise .
- More mileage and greater lateral stability .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
295/75R22.5	9.0	16	146/143M	3000	2725	830	120	298	1016
295/75R22.5	9.0	14	144/141M	2800	2575	760	110	298	1016
11R22.5	8.25	16	146/143M	3000	2725	830	120	279	1052
11R22.5	8.25	14	144/142M	2800	2650	720	104	279	1052
11R24.5	8.25	16	149/146M	3250	3000	830	120	279	1104
11R24.5	8.25	14	146/143M	3000	2725	720	104	279	1104



CROSS TRAC

- Dual compound rubber helps ensure cool operating temperatures while abrasion resistant upper tread helps keep wear rates low .
- Lateral sipes along rib edges help enhance traction and braking in adverse weather conditions .
- Optimized bead area construction for better durability .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
275/70R22.5	8.25	16	148/145M	3150	2900	900	131	272	952
385/65R22.5	12.25	20	160L	4500	4550	900	131	380	1073



POWER PRO

- Extra deep tread with stone drilling protectors to promote long original mileage .
- Optimised bead area construction for better durability .
- Closed -shoulder tread design provides even wear while maintaining excellent traction .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
11R22.5	8.25	16	146/143K	3000	2725	830	120	279	1058
11R24.5	8.25	14	146/143K	3000	2725	720	104	279	1104
295/75R22.5	9.0	14	144/141K	2800	2575	760	110	290	1022

REGIONAL

PRODUCT MANUALS


CROSS STAR

- Five deep circumferential grooves for excellent water evacuation and wet traction .
- Low heat sidewall design, even load distribution for longer mileage and reduced tire wear .
- Optimized bead area construction for better durability .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
385/65R22.5	11.75	20	160L	4500	4500	900	131	380	1073



SUPREME 919

- Longer wear life& service life
- Improved irregular wear resistance
- Improved cut/chipping resistance .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
12.00R24	8.50	20	160/157K	4500	4125	900	131	315	1226



POWER PLUS+

- WIDER TREAD,ENSURE DRIVING SAFETY.
- BETTER STRUCTURE,ENSURE THE SAFETY AND LONGER MILEAGE.
- SPECIAL DESIGN,ENSURE HEAT RADIATION AND DURABILITY.
- SUPERIOR IRREGULAR WEAR RESISTANCE.

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
11R22.5	8.25	14	144/142M	2800	2650	720	104	279	1054
11R22.5	8.25	16	146/143M	3000	2725	830	120	279	1058
12R22.5	9.0	18	152/149M	3550	3250	930	135	300	1090
275/70R22.5	8.25	16	148/145M	3150	2900	900	131	272	962
275/70R22.5	8.25	18	152/148M	3550	3150	930	135	272	962
295/80R22.5	9.0	18	152/149L	3550	3250	900	131	298	1050
315/80R22.5	9.0	20	156/150K	4000	3350	850	123	312	1082
315/70R22.5	9.0	20	154/150K	3750	3350	900	131	312	1020
215/75R17.5	6.0	16	127/124M	1750	1600	830	120	210	766
215/75R17.5	6	18	135/133J	2180	2060	850	123	210	766
235/75R17.5	6.75	18	143/141J	2000	1850	875	127	230	789





Position : All Position

POWER TRAILER

- High density, flexomatic blading, for out-standing braking on wet surface combined with high mileage
- Premium five-rib tread with various micro sipes to provide high mileage, even wear, low noise
- More mileage and greater lateral stability

Size	Ply Rating	Load Index & Speed Symbol	Tread Depth (mm)	Standard Rim	Section Width (mm)	O.A. Diameter (mm)	Max. Pressure (Kpa)
11R22.5	14	144/142M	11	8.25	279	1048	720
11R22.5	16	146/143M	11	8.25	279	1048	830
11R24.5	14	146/143M	14.5	8.25	279	1088	720
11R24.5	16	149/146M	14.5	8.25	279	1088	830
295/75R22.5	14	144/141M	15.5	9.00	288	1011	760
295/75R22.5	16	146/143M	15.5	9.00	288	1011	830

Position : Drive Position



STRONG TRAC

- Application : Drive Wheel for medium mileage loading series
- Close Shoulder designs, the block pattern offer excellent drive force and good braking performance on paved road condition .
- Excellent load capacity ,Longer mileage , Super Durability

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
11R22.5	8.25	16	146/143K	3000	2725	830	120	279	1056
11R22.5	8.25	14	144/142K	2800	2650	830	120	279	1056
12R22.5	9.0	18	152/149K	3550	3250	930	135	300	1086
295/80R22.5	9.0	18	152/149L	3550	3250	900	131	298	1044
315/80R22.5	9.0	20	156/150K	4000	3350	850	123	312	1078

ON & OFF ROAD

PRODUCT MANUALS



Position : All Position

TRAC PRO

- Latest technology carcass geometry and materials for enhanced damage resistance, durability and loading capacity .
- Premium Zigzag design promotes soft soil mobility .
- Offset block shoulder design with SILICA compound promotes good traction and abrasion resistance .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
7.00R16	5.50F	14	118/114L	1320	1180	770	112	202	768
7.50R16	6.00G	14	122/118L	1500	1320	770	112	215	805
8.25R16	6.50H	16	128/124K	1800	1600	770	112	235	855
9.00R20	7.0	16	144/141K	2800	2575	900	131	259	1019
10.00R20	7.5	18	149/146K	3250	3000	930	135	278	1058
11.00R20	8.0	18	152/149K	3550	3250	930	135	293	1082
12.00R20	8.5	18	154/151K	3750	3450	830	120	315	1125
12.00R20	8.5	20	156/153K	4000	3650	900	131	315	1125
12.00R24	8.5	20	160/157K	4500	4125	900	131	315	1220
11R22.5	8.25	16	146/143M	3000	2725	830	120	279	1052
12R22.5	9.0	18	152/149M	3550	3250	930	135	300	1084
13R22.5	9.75	18	154/151L	3750	3450	830	120	320	1120
13R22.5	9.75	20	156/150L	4000	3350	875	127	320	1120
295/80R22.5	9.0	18	152/149M	3550	3250	900	131	298	1044
315/80R22.5	9.0	20	156/150M	4000	3350	850	123	312	1076

Position : All Position



CONTACT STAR

- Special designed tread with SILICA compound features longer tire life with low rolling resistance .
- Low heat build-up, even load distribution for longer mileage and reduced tire wear .
- Optimized bead area construction for better durability .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
12.00R24	8.5	20	160/157K	4500	4125	900	131	315	1226



Position : Drive Position

TRACTION PRO

- Application : Drive Wheel for medium mileage loading series
- Close Shoulder designs, the block pattern offer excellent drive force and good braking performance on paved road condition .
- Excellent load capacity ,Longer mileage ,Super Durability

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
315/80R22.5	9.0	20	156/150K	4000	3350	850	123	312	1078



Position : Drive Position

MINING PRO

- Drive axle tire applicable for mud and sand terrain with short on high-way use .
- Wide tread and open shoulder blocks help enhance traction and braking on rough roads with mud or gravel .
- Special tread compounds resist chipping, chunking and tearing .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
315/80R22.5	9.0	20	156/150K	4000	3350	850	123	312	1078

Position : All Position



TRACTION STAR

- Special designed tread with SILICA compound features longer tire life with low rolling resistance .
- Low heat build-up, even load distribution for longer mileage and reduced tire wear .
- Optimized bead area construction for better durability .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
12.00R24	8.5	20	160/157K	4500	4125	900	131	315	1220



Position : Drive Position

HEAVY EXPERT

- Wide tread and open shoulder blocks help enhance traction and braking on rough roads with mud or gravel .
- Wide and depth pattern design with low heat generating formula provides good turning stability .
- Outstanding self-cleaning tread design ensures long-life service in ON/OFF road conditions .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
9.00R20	7.0	16	144/141J	2800	2575	900	131	259	1019
10.00R20	7.5	18	149/146J	3250	3000	930	135	278	1058
11.00R20	8.0	18	152/149J	3550	3250	930	135	293	1086
12.00R20	8.5	20	156/153J	4000	3650	900	131	315	1126

Position : Drive Position



POWER PERFORM

- Maximized traction in soft soil and mud through massive, open lateral shoulder grooves .
- Aggressive direction tread with robust tread blocks providing extra traction for on/off road condition .
- Special rubber compound ensuring more resistance to cuts and tearing .

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
11R22.5	8.25	16	146/143K	3000	2725	830	120	279	1054
12.00R20	8.5	20	156/153K	4000	3650	900	131	315	1125
13R22.5	9.75	20	156/150K	4000	3350	875	127	320	1134
295/80R22.5	9.0	18	152/149K	3550	3250	900	131	298	1044
315/80R22.5	9.0	20	156/150K	4000	3350	850	123	312	1076

MINING

PRODUCT MANUALS



Position : Drive Position

MINING EXPERT

- Application: Drive wheel for short distance on mining and construction areas.
- Suitable for low speed ride on bad road condition, specially for mining area, with powerful grip and high loading ability.
- This pattern has a good performance on long mileage, tear resistance and puncture resistance.

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
10.00R20	7.5	18	149/146G	3250	3000	930	135	278	1060
11.00R20	8.0	18	152/149G	3550	3250	930	135	293	1092
12.00R20	8.5	20	156/153G	4000	3650	900	131	315	1132

Position : Drive Position



PO898

- Application: Drive wheel for short distance on mining and construction areas.
- Suitable for low speed ride on bad road condition, specially for mining area, with powerful grip and high loading ability.
- This pattern has a good performance on long mileage, tear resistance and puncture resistance.

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
10.00R20	7.5	18	149/146G	3250	3000	930	135	278	1060
11.00R20	8.0	18	152/149G	3550	3250	930	135	293	1092
12.00R20	8.5	20	156/153G	4000	3650	900	131	315	1132

Position : Drive Position



DIAMOND 819 *new*

- Position: Drive Position
- Bridged center block design helps improve tread stability.
- Special tread compound and tire casing offers good tire mileage for price sensitive customers.
- Wide tread design guarantees good traction for highway service in all season conditions.

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
9.5R17.5	6.75	18	143/141J	2725	2575	875	127	232	843



Position : Drive Position

POWER MINING

- Non-directional deep tread pattern for muddy and soft surfaces.
- The features are extra-long life, superior cut resistance and excellent traction.
- Applicable to earthmoving vehicles, such as rear and bottom dump trucks.

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
11.00R20	8.00	18	152/149G	3550	3250	930	135	293	1086
12.00R20	8.50	20	156/153G	4000	3650	900	131	315	1128
11R22.5	8.25	16	146/143G	3000	2725	830	120	279	1058
12R22.5	9.00	18	152/149G	3550	3250	930	135	300	1090
13R22.5	9.75	20	156/150G	4000	3350	875	127	320	1124

Position : Drive Position



POWER CLAW

- This pattern is typical pattern for cross country and mines purpose, applicable for roads of mines, construction sites and unpaved roads.
- The strong middle blocks connected with ribs give this tire a good toughness.

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
12.00R20	8.50	20	156/153G	4000	3650	900	131	315	1125
295/80R22.5	9.00	18	152/148G	3550	3250	850	123	298	1050

Position : All Position



SUPREME 139 *new*

- Position: All Position
- Outstanding self-cleaning tread design promote adaptability in long haul road conditions.
- High density ,flexomatic blading, for outstanding braking on wet surfaces combined with high mileage.
- More mileage and greater lateral stability.

Size	RIM	P.R.	LI/S.R.	Max load(kg)		A.P.		S.W.	O.D.
	inch			Single	Dual	KPA	PSI	mm	mm
9.5R17.5	6.75	14	129/127L	1850	1750	750	105	236	840