JOYUS TIRES

MORE THAN PROFESSIONAL SAFETY AND
DURABILITY ORIGIN OF JOYALL TIRES

JOYALL (WEIHAI) TIRE CO., LTD.

COMPANY PROFILE

Joyall (Weihai) Tire Co., Ltd was founded in August 2010, with registered capital of RMB130 million, is dedicated to the R&D, manufacturing and marketing of high performance all-steel truck and bus tires. It is solely invested by Shandong Joyway Tire Co., Limited and located in the most livable city-Weihai, China, at Weihai International Port E&T Development Zone.

The company's project for an annual output of 4.8 million of all-steel heavy duty radial tires was approved by Shangdong Development and Reform Commission. The first phase production line had been put into production in July 2015 with capacity up to 2.4 million sets of tires.

The company's strategic goals are: to upgrade the version of China Tire industry on a sustainable development road, to make quality tires with cost performance and service advantage oriented, to be a national tire manufacturer of hundred years for a well-known brand in the world.

The company's development strategy is to build a powerful tire supplier in China and a leading competitor in the global tire market, by holding the strategic opportunity of market shift of TBR tires in China, in analysis of the change and trend of the global tire market, by standing on the shoulders of Giants for a wider development vision, by renewing the development thought and model based on all resources and advantages.

The company's concept is: to be committed to meet the interests of all parties. The company will never be developing further on the way without the supports of governments, partners, consumers and its employees. It is the rational return of business development to take the interests of all parties into consideration all the time. Joyall, named as the company's name and its product brand, means to make all cooperation parties full of joys.

The excellent management team is the source of constant innovation for the company's core technology and management. The company is committed to develop our business, to take our own responsibility, to make our value so that we would return the same to our customers and all parties in all fields for their great concerns and profound loves.

- Straight grooves effectively reduce rolling resistance and enhance fuel economy.
- Close shoulder design improves directional driving experience, anti-skid and prevents uneven wear.
- Stone ejector at groove bottom improves self-cleaning ability, enhances puncture-resistance.
- Optimized tread compound provides excellent wear-resistance.

TRAILER POSITION

A8/A606

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg)		Pressure(KPa)		Standard Rim
							Single	Dual	Single	Dual	
11R22.5	16	146/143	L	1050	272	16.5	3000	2725	830	830	8.25
12R22.5	18	152/149	L	1081	293	16.5	3550	3250	930	930	9
295/80R22.5	16	150/147	M	1042	295	16.5	3350	3075	830	830	9
295/80R22.5	18	152/149	M	1042	295	16.5	3550	3250	900	900	9
315/80R22.5	18	154/151	M	1070	316	16.5	3750	3450	830	830	9
315/80R22.5	20	157/154	L	1070	316	16.5	4125	3750	900	900	9
315/80R22.5	20	157/154	L	1076	316	16.5	4125	3750	900	900	9

- Independent pattern block provides powerful driving and braking ability.
- Creative stone ejector effectively prevents stone clamping.
- Strengthening ribs between pattern blocks strengthen tread, enhance tear-resistance for tread bottom and reduce tread chunking.
- Optimized tread formula provides excellent wear-resistance.

DRIVE POSITION

A88

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg)		Pressure(KPa)		Standard Rim
							Single	Dual	Single	Dual	
12R22.5	18	152/149	L	1089	293	22	3550	3250	930	930	9

- Strong triple lines pattern design effectively enhance driving and braking performance on various of road conditions.
- Optimized tread formula provides excellent cut-resistance and tear-resistance.
- Reinforced carcass steel cord and bead promotes even stress distribution, reduce deformation curve.
- Low heat generation, more suitable for mid-short distance transportation under heavy load condition.

ALL POSITION

A9/E900/A502

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg)		Pressure(KPa)		Standard Rim
							Single	Dual	Single	Dual	
10.00R20	16	146/143	K	1054	278	16	3000	2725	830	830	7.5
10.00R20	18	149/146	K	1054	278	16	3250	3000	930	930	7.5
11.00R20	16	150/147	K	1080	286	16.5	3350	3075	830	830	8
11.00R20	18	152/149	K	1080	286	16.5	3550	3250	930	930	8
12.00R20	18	154/151	K	1120	310	17	3750	3450	830	830	8.5
12.00R20	20	156/153	K	1120	310	17	4000	3650	900	900	8.5
13R22.5	20	156/153	K	1120	316	17	4000	3650	930	930	9.75

- Block stiffness to prevent irregular wear and reduce noise.
- Improved traction and braking performance through expansion of 3 zigzag grooves.
- The unique sipe design prevents chipping and cutting.

DRIVE POSITION

A501

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg)		Pressure(KPa)		Standard Rim
							Single	Dual	Single	Dual	
275/70R22.5	16	148/145	J	962	280	22.5	3150	2900	900	900	8.25
11R22.5	16	148/145	J	1060	282	22	3150	2900	830	830	8.25
12R22.5	18	152/149	L	1092	305	21.5	3550	3250	930	930	9

- Contiguous deep lateral big block pattern provides powerful driving and braking ability.
- Thickened groove bottom enhances puncture resistance on unpaved road.
- Reinforced shoulder increases rigidity of pattern blocks.
- Optimized tread formula provides excellent cut-resistance and tear-resistance.

DRIVE POSITION

A66+

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg)		Pressure(KPa)		Standard Rim
							Single	Dual	Single	Dual	
9.00R20	16	144/142	D	1032	260	24.5	2800	2650	900	900	7
10.00R20	16	146/143	D	1068	278	24.5	3000	2725	830	830	7.5
10.00R20	18	149/146	D	1068	278	24.5	3250	3000	930	930	7.5
11.00R20	18	152/149	D	1088	286	25	3550	3250	930	930	8
12.00R20	20	156/153	D	1130	310	24	4000	3650	900	900	8.5

- Optimized tread design providing excellent wear resistance.
- Special pattern design providing excellent handling performance.
- Low heat generation tread compound provide excellent service mileage,cost effective.

ALL POSITION

A503

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg)		Pressure(KPa)		Standard Rim
							Single	Dual	Single	Dual	
275/70R22.5	18	150/145	J	962	280	22	3350	2900	900	900	8.25

- Four Ribs with transverse deep grooves optimize speed and traction performance,provides excellent performance on road.
- Center Block tread pattern provides excellent gripping and traction power.
- Closed shoulder provides excellent performance on resisting uneven wear.
- Low heat generation tread compound provide excellent service mileage,cost effective.
- Stone ejector design on groove bottom,enhancing puncture resistance,reducing groove crack.

All Position

A505

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12.00R24	18	158/155	K	1226	308	18	4250	3875	830	830	8.5
12.00R24	20	160/157	K	1226	308	18	4500	4125	900	900	8.5

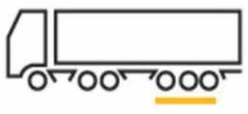
- Improved tread design effectively reduce rolling resistance and enhance fuel economy.
- Close shoulder design improves directional driving experience, anti-skid and prevents uneven wear.
- Stone ejector at groove bottom improves self-cleaning ability, enhances puncture-resistance.
- Optimized tread formula provides excellent wear-resistance.

Steer & Trailer Position

A608

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	L	1084	296	17	3550	3250	930	930	9

- Four longitudinal zigzag grooves design provides excellent high speed and anti-skidding performance.
- Widened pattern design, optimized cap profile, high durable tread formula for superior service life, cost-effective.
- Low heat generation recipe, high-tensile casing steel cord structure design, superior durability, retreadability.

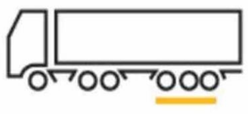


Trailer Position

A601

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Pressure(KPa) Single	Standard Rim
385/65R22.5	20	160	K	1073.4	386	18.5	4500	900	11.75
385/65R22.5	24	164	J	1073.4	386	18.5	5000	900	11.75

- Optimized tread design providing excellent wear resistance.low rolling resistance.
- Low heat generation tread compound provide excellent service mileage,cost effective.
- Stone ejector design on groove bottom,enhancing puncture resistance,reducing groove crack.

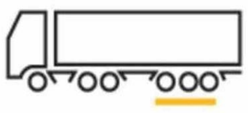


Trailer Position

A609

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	L	1080	290	15.3	3550	3250	930	930	9

- Optimized tread design providing excellent wear resistance.low rolling resistance.
- Low heat generation tread compound provide excellent service mileage,cost effective.
- Four optimize grooves design provides excellent performance on road.



Trailer Position

A605

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	L	1082	290	17	3550	3250	930	930	9

- Four longitudinal zigzag grooves design provides excellent high speed and anti-skidding performance.
- Widened pattern design, optimized cap profile, high durable tread formula for superior service life, cost-effective.
- Four grooves pattern design, enhancing puncture resistance, reducing groove crack.
- Low heat generation recipe, high-tensile casing steel cord structure design, superior durability, retreadability.

Trailer Position

A610

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Pressure(KPa) Single	Standard Rim
385/65R22.5	20	160	K	1071.4	386	17.5	4500	900	11.75
385/65R22.5	24	164	J	1071.4	386	17.5	5000	900	11.75

- Contiguous deep lateral big block pattern provides powerful driving and braking ability.
- Stone ejector at groove bottom improves self-cleaning ability,enhances puncture-resistance.
- Thickened curbing ribs on sidewalls effectively prevent sidewall damage.
- Optimized tread formula provides excellent cut-resistance and tear-resistance.

DRIVE POSITION

A669/E610/E611

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
11.00R20	18	152/149	D	1092	282	24	3550	3250	930	930	8
12.00R20	18	154/151	D	1130	306	25	3750	3450	830	830	8.5
12.00R20	20	156/153	D	1130	306	25	4000	3650	900	900	8.5

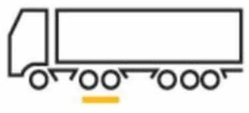
- Optimized and curved lug type design to prevent stone holding.
- Designed to have maximum tread width to achieve excellent driving performance.
- The double curvature design of the ground surface greatly improves mileage performance.

DRIVE POSITION

A803

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	K	1094	293	23	3550	3250	930	930	9

- Special Aggressive tread design with open shoulder provides excellent traction.
- Lateral groove design effectively improves self-cleaning and prevents stone drilling.
- Independent pattern block provides powerful driving and braking ability.
- Optimized tread formula provides excellent wear-resistance.

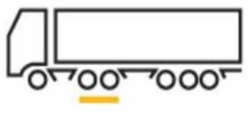


DRIVE POSITION

A702

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
315/80R22.5	20	157/154	K	1090	316	24.8	4125	3750	900	900	9

- Self-cleaning pattern blocks provide powerful traction and braking ability on&off roads.
- Optimized tread compound provides excellent cut&chip resistance.
- Reinforced bead provides excellent performance on various road conditions.



DRIVE POSITION

A805

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
11R22.5	16	148/145	K	1062	276	23	3150	2900	830	830	8.25

- Open shoulder structure provides tire with good ability of water evacuation as well as anti-hydroplaning.
- Streamline pattern designed by computer simulation effectively ejects stones and prevents possible damage to the bottom of grooves.
- Directional mixed pattern provides tire with excellent traction and brake performance.

DRIVE POSITION

A802

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
315/80R22.5	20	157/154	J	1080	316	24.5	4125	3750	900	900	9

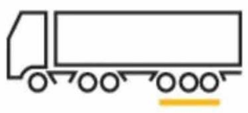
- Solid block pattern on shoulder,optimized longitudinal and lateral groove design,providing superior grip performance,durable and powerful.
- Low heat generation tread compound provide excellent service mileage,cost effective.
- Open shoulder design providing excellent self-cleaning performance.

DRIVE POSITION

A807

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12.00R24	18	158/155	K	1229	308	19.5	4250	3875	830	830	8.5
12.00R24	20	160/157	K	1229	308	19.5	4500	4125	900	900	8.5

- Four longitudinal grooves effectively reduce rolling-resistance and enhances fuel economy.
- Close shoulder design improves directional driving experience, anti-skid and prevents uneven wear.
- Small grooves on pattern blocks effectively improve crown heat emission.
- Optimized tread formula provides excellent wear-resistance.



TRAILER POSITION

A875/G845/T800

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
295/75R22.5	16	146/143	L	998	288	11	3000	2725	830	830	9
11R22.5	16	146/143	L	1039	272	11	3000	2725	830	830	8.25
12R22.5	18	152/149	L	1074	290	15.2	3550	3250	930	930	9

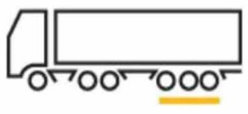
- Widened tread enhances drive and braking performance.
- Optimized patterns blocks significantly strengthen tread rigidity,improve tear-resistance of tread bottom and avoid block crack.
- Optimized tread formula provides excellent wear-resistance.

DRIVE POSITION

A888

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	L	1085	293	22.8	3550	3250	930	930	9

- Four longitudinal grooves effectively reduce rolling-resistance and enhance fuel economy.
- Close shoulder design improves directional driving experience, anti-skid and prevents uneven wear.
- Small grooves on pattern blocks effective improve crown heat emission.
- Optimized tread formula provides excellent wear-resistance.

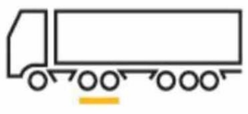


TRAILER POSITION

A876/G836/G846/A602/A603

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
11R22.5	16	146/143	L	1047	272	15	3000	2725	830	830	8.25
11R24.5	14	146/143	L	1092.6	268	14.8	3000	2725	720	720	8.25
11R24.5	16	149/146	L	1092.6	268	14.8	3250	3000	830	830	8.25
12R22.5	18	152/149	L	1074	290	16.2	3550	3250	930	930	9
295/75R22.5	16	146/143	L	1006	288	15	3000	2725	830	830	9
285/75R24.5	14	144/141	L	1046	272	14.5	2800	2575	760	760	8.25
285/75R24.5	16	147/144	L	1046	272	14.5	3075	2800	830	830	8.25
295/80R22.5	16	152/148	M	1039	295	15	3550	3150	850	850	9
295/80R22.5	18	152/149	M	1039	295	15	3550	3250	900	900	9
315/80R22.5	18	154/151	M	1067	312	15	3750	3450	830	830	9
315/80R22.5	20	157/154	L	1067	312	15	4125	3750	900	900	9
315/80R22.5	20	157/154	L	1076	310	15	4125	3750	900	900	9

- Widened tread enhances drive and braking performance.
- Optimized patterns blocks significantly strengthen tread rigidity,improve tear-resistance of tread bottom and avoid block crack.
- Optimized tread formula provides excellent wear-resistance.



DRIVE POSITION

A888+

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
315/80R22.5	20	157/154	K	1080	316	24	4125	3750	900	900	9

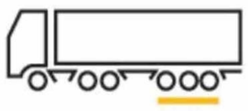
- Strong pattern block provides excellent driving and braking ability, more suitable for mix road conditions.
- Stone ejector on groove bottom enhances puncture-resistance.
- Optimized tread formula provides excellent wear-resistance.

DRIVE POSITION

A878/G848

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
11R22.5	16	146/143	L	1061	272	22	3000	2725	830	830	8.25
11R24.5	14	146/143	L	1106	268	21.5	3000	2725	720	720	8.25
11R24.5	16	149/146	L	1106	268	21.5	3250	3000	830	830	8.25
295/75R22.5	16	146/143	L	1020	288	22	3000	2725	830	830	9
285/75R24.5	14	144/141	L	1059	272	21.5	2800	2575	760	760	8.25
285/75R24.5	16	147/144	L	1059	272	21.5	3075	2800	830	830	8.25

- Unique three longitudinal grooves pattern design provides excellent general performance on paved road conditions.
- Low heat generation tread compound provide excellent service mileage,cost effective.
- Optimized tread formula provides excellent wear-resistance.



TRAILER POSITION

A889

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	L	1075	290	16.5	3550	3250	930	930	9
13R22.5	18	154/151	K	1115	308	16.5	3750	3450	830	830	9.75
13R22.5	20	156/153	K	1115	308	16.5	4000	3650	930	930	9.75

- Big lateral block pattern provides powerful driving and grip ability.
- Deepened groove design and optimized tread formula provide excellent wear resistance and tear resistance.
- Reinforced bead design provides excellent load capability.
- Stone ejector at bottom of groove provides self-cleaning ability and prevents crown cut.
- Widened and thickened curbing rib on sidewall effectively prevents sidewall damage.

DRIVE POSITION

A903

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
295/80R22.5	18	152/149	K	1052	295	21	3550	3250	900	900	9

- Non-contiguous pattern block provides powerful driving and braking ability.
- Optimized tread formula provides excellent wear-resistance and cut-resistance.
- Reinforced carcass steel cord and bead promote even stress distribution,reduce deformation curve.
- Deep tread pattern design provides long service mileage.

DRIVE POSITION

A958/A801

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
10.00R20	16	146/143	K	1058	278	18	3000	2725	830	830	7.5
10.00R20	18	149/146	K	1058	278	18	3250	3000	930	930	7.5
11.00R20	18	152/149	K	1085	286	19	3550	3250	930	930	8
12.00R20	18	154/151	K	1124	310	19	3750	3450	830	830	8.5
12.00R20	20	156/153	K	1124	310	19	4000	3650	900	900	8.5
12R22.5	18	152/149	K	1085	293	19	3550	3250	930	930	9
13R22.5	20	156/153	K	1124	316	19	4000	3650	930	930	9.75

- Three zigzag pattern design provides excellent driving and braking ability.
- Low heat generation tread compound provide excellent service mileage,cost effective.
- Optimized tread formula provides excellent wear-resistance.

TRAILER POSITION

A919

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	L	1081	293	16.5	3550	3250	930	930	9

- Four longitudinal zigzag grooves design provides excellent anti-skidding performance.
- The V-shaped groove bottom design effectively prevents stone-drilling.
- Optimized tread formula effectively increases wear-resistance and provides excellent service mileage.

ALL POSITION

A959

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
11.00R20	18	152/149	K	1078	282	15	3550	3250	930	930	8

- Big block pattern with reinforced ribs provides high puncture-resistance and cuts-resistance.
- Deep groove patterns provide excellent driving and braking ability.
- More suitable for dump trucks on mining and construction application.
- High strength casing steel cord and reinforced bead provides excellent performance.
- Optimized tread formula provides excellent tear-resistance and wear-resistance.

DRIVE POSITION

A928/D902

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	K	1096	293	24	3550	3250	930	930	9
295/80R22.5	18	152/149	K	1050	295	21	3550	3250	900	900	9

- Three zigzag pattern design provide good adaptability to most road conditions.
- Open shoulder pattern effectively improve heat emission ability.
- Low heat generation tread compound provide excellent service mileage,cost effective.

TRAILER POSITION

B875/T801

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
7.50R16LT	14	122/118	L	803	212	13	1500	1320	670	670	6
11R22.5	16	146/143	L	1047	272	15	3000	2725	830	830	8.25
12R22.5	18	152/149	L	1074	290	15	3550	3250	930	930	9
315/80R22.5	18	154/151	M	1076	310	16	3750	3450	830	830	9
315/80R22.5	20	157/154	L	1076	310	16	4125	3750	900	900	9

- Directional strong pattern block provides excellent traction and braking ability.
- Deep tread pattern design provides long mileage.
- Open shoulder design increases shoulder heat dissipation.
- Lateral groove design effectively improves self-cleaning and prevents stone drilling.
- Low heat generation tread compound provide excellent service mileage,cost effective.

DRIVE POSITION

B878/G828

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
11R22.5	16	146/143	L	1061	272	22	3000	2725	830	830	8.25
12R22.5	18	152/149	L	1086	290	22	3550	3250	930	930	9
295/80R22.5	16	152/148	M	1053	295	22	3550	3150	850	850	9
295/80R22.5	18	152/149	M	1053	295	22	3550	3250	900	900	9
315/80R22.5	18	154/151	M	1081	312	22	3750	3450	830	830	9
315/80R22.5	20	157/154	L	1081	312	22	4125	3750	900	900	9
315/80R22.5	20	157/154	L	1081	308	22	4125	3750	900	900	9

- Non-contiguous pattern block provides powerful driving and braking ability.
- Optimized tread formula provides excellent wear-resistance and cut-resistance.
- Reinforced carcass steel cord and bead promote even stress distribution,reduce deformation curve.
- Deep tread pattern design provides long service mileage.

DRIVE POSITION

B958/D915

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
10.00R20	16	146/143	J	1064	278	21.8	3000	2725	830	830	7.5
10.00R20	18	149/146	J	1064	278	21.8	3250	3000	930	930	7.5
11.00R20	18	152/149	J	1080	286	21	3550	3250	930	930	8
12.00R20	18	154/151	J	1121	310	22	3750	3450	830	830	8.5
12.00R20	20	156/153	J	1121	310	22	4000	3650	900	900	8.5

- Contiguous lateral big block pattern provides powerful driving and braking ability.
- Stone ejector at groove bottom improves self-cleaning ability,enhances puncture-resistance.
- Optimized tread formula provides excellent tear-resistance and cut-resistance.

DRIVE POSITION

C958/D901/A806

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
12R22.5	18	152/149	K	1080	290	18.5	3550	3250	930	930	9
11.00R20	18	152/149	K	1080	284	18.5	3550	3250	930	930	8
12.00R20	18	154/151	K	1115	308	18.6	3750	3450	830	830	8.5
12.00R20	20	156/153	K	1115	308	18.6	4000	3650	900	900	8.5

- Aggressive tread pattern for ideal traction.
- Optimized tread compounds deliver longer tread life,and provides resistance to cuts,chips,tearing and irregular wear.
- Open shoulder design increases shoulder heat dissipation.

DRIVE POSITION

D900/D909

Size	PR	Load Index	Speed Rating	Overall Diameter (MM)	Section Width (MM)	Tread Depth (MM)	Max Load(Kg) Single	Max Load(Kg) Dual	Pressure(KPa) Single	Pressure(KPa) Dual	Standard Rim
11.00R20	18	152/149	K	1080	284	18.5	3550	3250	930	930	8
12.00R20	18	154/151	K	1119	308	20.6	3750	3450	830	830	8.5
12.00R20	20	156/153	K	1119	308	20.6	4000	3650	900	900	8.5

Notes

JOYUS
TIRES

JOYALL (WEIHAI) TIRE CO., LTD.
Jinhua North Road, Weihai, Shandong, China 264200

TBR@joyalltire.com.cn | Info@joyalltire.com.cn

joyalltire.com.cn