

建新工程机械轮胎 JIANXIN OFF-THE-ROAD TYRE

JIANXIN 建新轮胎



声明：本产品宣传册中内容最终解释权归建新轮胎有限责任公司所有。

2024年11月版



*with you
all the way*

千里之行 一路守护



咨询电话

Tel:

+86 595-8300 1333



传真:

+86 595-8300 6333



企业邮箱

E-mail:

sales@jianxintyre.com



官方网站

Web:

www.jianxintyre.com

JIANXIN 建新

建新轮胎有限责任公司
JIAXIN TYRE CO.,LTD

地址：中国 福建省泉州市石狮市鸿山镇双兴路9号

Add: No.9 Shuang xing Road, Hongshan Town, Shishi City, Quanzhou City, Fujian, China.



关注建新工程轮胎



目录 CONTENTS

关于建新 ABOUT JIANXIN	01
全钢工程轮胎 RADIAL OTR TYRE	07
全钢矿用自卸车轮胎 Radial Mining Dump Truck Tyre	09
全钢装载机轮胎 Radial Loader Tyre	17
全钢起重机轮胎 Radial Crane Tyre	21
全钢井下矿用轮胎 Radial Underground Mining Tyre	23
斜交工程轮胎 BIAS OTR TYRE	25
斜交装载机轮胎 Bias Loader Tyre	27
斜交港口轮胎 Bias Port Tyre	31
斜交井下矿用轮胎 Bias Underground Mining Tyre	35
轮胎技术参数一览表 PARAMETER LIST	37
工程轮胎基本知识 BASIC KNOWLEDGE OF OTR TYRE	39
工程胎维护保养说明 OTR TYRES MAINTENANCE INSTRUCTION	41

关于我们

ABOUT US

37.6 万m²

建新工厂占地面积
FACTORY COVER AREA
376000 SQUARE METERS

20 万吨

年产OTR 非公路轮胎
ANNUAL OUTPUT
OTR TIRES 200THOUSAND OF SETS

建新轮胎有限责任公司成立于2020年,坐落于石狮市鸿山镇双兴路9号,占地面积约37.6万平方米,是一家专注于研发、生产以及销售OTR非公路轮胎系列产品及橡胶制品的企业。公司的全钢子午胎项目是福建省重点项目,年产OTR工程轮胎20万吨,在国内同行业位列前茅。

Established in 2020, JIANXIN TYRE CO., LTD is located at No. 9 ShuangXing Road HongShan Town, Shishi City, covering an area of approximate 376000 square meters. We are an enterprise dedicating to the research and development, production, and sales of OTR tyres and other rubber products. The all steel project of the company is the key project in FuJian Province. With annual production capacity 200,000 tons of OTR, JIANXIN TYRE CO., LTD. ranks among the top in domestic industry.

建新轮胎采用杰出的尖端技术、先进的生产工艺,秉承细致的专业服务理念,坚持规范化生产,建立卓越的产品研发机制,心无旁骛地致力于中国橡胶业的高质量发展。

展望未来,我们相信,建新轮胎将顺应时代发展潮流,开创建新轮胎的新里程碑。

JIANXIN TYRE adopts outstanding and cutting-edge technology, advanced production processes, adheres to the concepts of meticulous and professional service, insists on standardized tyre production bases, establishes excellent product research and development mechanisms, and is wholeheartedly committed to the high-quality development of China's rubber industry.

Looking ahead to the future, we believe that JIANXIN TYRE will follow the trend of the times and create a new milestone in the tyre field.



先进设备
ADVANCED EQUIPMENT



专业团队
PROFESSIONAL TEAM



质量保证体系
QUALITY ASSURANCE SYSTEM

建新轮胎坚持“用心经营,不断创新”的经营理念,建立完善的现代化管理体系、严格的检测手段和完善的质量保证体系。

在引进国内外先进设备的同时,建新轮胎还聘请多位具有丰富工作经验的国内外专家和管理人才,竭力铸造一支专业的生产和管理团队;在产品研发方面,公司顺应时代发展紧跟市场变化,推陈出新,不断提高产品质量、完善产品性能,满足市场的多样需求。

JIANXIN TYRE adheres to the business philosophy of "dedicated management and continuous innovation", establishes a sound modern management system, strict testing methods, and a comprehensive quality assurance system.

While introducing advanced equipment from both domestic and foreign sources, JIANXIN TYRE has also hired a number of experienced domestic and foreign experts and management talents, striving to build a professional production and management team. In terms of product research and development, the company keeps up with the development of the times, keeps up with market changes, innovates, continuously improves product quality, improves product performance, and meets the diverse needs of the market.



液压系统热板式双模硫化机
Hydraulic system hot plate dual-mode vulcanizing machine



轮胎X射线检验机
X Ray Inspection Machine



企业荣誉 HONOR

科学管理
SCIENTIFIC MANAGEMENT

品质保障
QUALITY ASSURANCE

客户至上
CUSTOMER FIRST

互利共赢
MUTUAL BENEFIT & WIN-WIN



省级能效标杆企业
Provincial Energy Efficiency Benchmark Enterprise



福建省优秀民营企业
Excellent Private Enterprises in Fujian Province



省级重点龙头企业
Provincial Level Significantly leading Enterprise



省级工业和信息化高成长单位
Provincial Level High Growth In Industrilization And Informationization



福建省质量诚信示范单位
Quality and Integrity Demonstration Unit In Fujian Province



福建省重点项目优胜奖
Winning Award for Key project in Fujian Province

17项

荣获省级及以上认证
Obtain 17 items of provincial Level And Above Certificate

50+

50多名行业专家组成的研究团队
A R&D Team consisting of over 50 Industrial Experts

95%+

服务满意度高达95%以上
Service Satisfaction Rate Reaches Up to 95%



原材料供应商 RAW MATERIAL SUPPLIERS



美国 卡博特炭黑



美国 圣莱科特树脂



比利时 贝卡尔特钢丝

质量安全是企业发展第一要务
Quality and safety is the top priority for enterprise development

建新深知品质是企业生存的命脉与基石,把产品做好是企业的第一责任,质量安全是企业发展的第一要务,也是企业应担负的重要社会责任。正是源于对品质的极致追求,促使建新不断提升原材料品质与产品质量。

JIANXIN deeply understands that quality is the lifeblood and foundation of an enterprise's survival, making high quality products is the first responsibility of an enterprise, and quality and safety are the top priority for its development which is also an important social responsibility that an enterprise should bear. It is precisely due to the ultimate pursuit of quality that JIANXIN continuously improves the quality of raw materials and products.

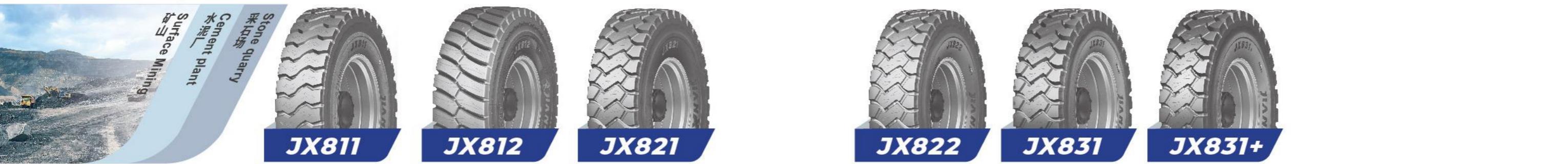
品质为先
QUALITY PRIORITY

2019年,建新轮胎分别与卡博特、贝卡尔特签署战略合作协议,保证原材料质量的同时提高了供应稳定性。

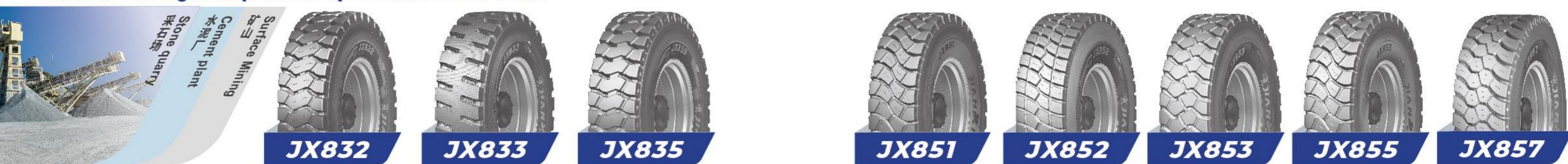
In 2019, JIANXIN TYRE signed strategic cooperation agreements with Cabot and Cargotec respectively, ensuring the quality of raw materials while improving supply stability.

全钢工程轮胎 RADIAL OTR TYRE

Radial Mining Dump Truck Tyre 全钢矿用自卸车轮胎



Radial Mining Dump Truck Tyre 全钢矿用自卸车轮胎



Radial Loader Tyre 全钢装载机轮胎



Radial Crane Tyre 全钢起重机轮胎



Radial Underground Mining Tyre 全钢井下矿用轮胎



全钢矿用自卸车轮胎 »»

RADIAL MINING DUMP TRUCK TYRE



JX811



更大的花纹块、更宽的行驶面、更高的花纹饱和度、更深的花纹深度能够适应恶劣路况,提升了轮胎使用寿命;
The larger tread pattern block, wider tread and Higher pattern saturation and deeper depth, can prolong tyre service life.

优化的花纹沟设计提升了轮胎的抓地力、驱动力,具有优异的自洁性;
The optimized pattern groove design improves the tyre grip force and driving force, and features self cleaning.

强化的结构设计,领先的制造工艺,提升了产品的荷载能力和稳定性;
Enhanced structural design and leading manufacturing processes have improved the product's load-bearing capacity and stability.

选用行业优质且稳定的原材料,结合低生热、耐切割、耐磨性优异的矿山专用配方,提升产品一致性;
Using high-quality and stable raw materials from the industry, combined with mining specific formulas with low heat generation, cutting resistance, and excellent wear resistance to improve product consistency.

优化的胎圈轮廓、胎侧和胎圈保护设计,更加适用复杂的工矿环境。
The optimized tyre bead profile, sidewall, and bead protection design are more suitable for complex industrial and mining environments.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
14.00R25	★★★	E-3	TT/TL	10.00/2.0	1380	375	10000	5800	950	700	≥430	28.5



JX812



大块花纹结合超宽的行驶面、加深的花纹深度,适合在软质路况下长距离较快通行,也能适合部分短距离且路况较好的硬质矿区路面;
Large pattern block combined with super wide tread and deepened depth can adapt to long distance driving at relative high speed, and also adapt to some good but hard road condition at short distance.

优化的花纹沟设计提升了轮胎的散热性能和防夹石能力;
The optimized pattern groove improves the tyre heat dispersing and stone rejection performance.

专用的矿山配方、优质且稳定的原材料供应体系以及充分的混炼加工工艺提供了更好的磨耗里程。
The specialized mining formula, high-quality and stable raw material supply system, and sufficient mixing and processing technology provide better wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
16.00R25	★★★	E-3	TT/TL	11.25/2.0	1520	445	13200	8000	900	800	≥515	35



JX821



- 大块的花纹块、更宽的行驶面、高饱和度花纹、加深的花纹深度，适应硬质和软质等复杂路况，提升了轮胎使用寿命；
Large pattern block, wider tread, high pattern saturation and the deepened depth can adapt to complex road condition and prolong tyre service life.
- 优化的花纹沟设计提升了轮胎的抓地力和驱动力；
The Optimized pattern groove design improves grip and driving force.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The specialized mining formula and high quality and stable raw material supply system have fully improved the wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
14.00R25	★★★	E-3	TT/TL	10.00/2.0	1380	375	10000	5800	950	700	≥430	28.5
16.00R25	★★★	E-3	TT/TL	11.25/2.0	1520	445	13200	8000	900	800	≥515	35



JX831



- 大块的花纹块、更宽的行驶面、更深的花纹深度，适应复杂路况，具有更长的轮胎使用寿命；
Large pattern block, wider tread, deeper pattern depth, suitable for complex road conditions, and have a longer tyre service life.
- 优化的花纹沟设计提升了轮胎的抓地力和驱动力；
The optimized pattern groove design enhances the tyre's grip and driving force.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The dedicated mining formula and high-quality and stable raw material supply system have fully improved the wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
14.00R25	★★★	E-4	TT/TL	10.00/2.0	1390	375	10000	5800	950	700	≥430	40
16.00R25	★★★	E-4	TT/TL	11.25/2.0	1540	445	13200	8000	900	800	≥515	46
18.00R25	★★★	E-4	TL	13.00/2.5	1650	505	17000	10300	900	800	≥600	47.5



JX822



- 大块的花纹块、更宽的行驶面、高饱和度花纹，合适的花纹深度，适应在复杂路况下长距离通行；
Larger pattern block, wider tread, high saturation pattern and appropriate depth, can adapt to long distance driving on complex road condition.
- 优化的花纹沟设计提升了轮胎的抓地力和驱动力；
The optimized tread groove design improves tyre's grip and driving force.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The specialized mining formula and high quality and stable raw material supply system have fully improved the wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
16.00R25	★★★	E-3	TT/TL	11.25/2.0	1520	445	13200	8000	900	800	≥515	28



JX831+



- 大块的花纹块、更宽的行驶面、更深的花纹深度，适应复杂路况；
Large pattern block, wider tread and deeper pattern depths, suitable for complex road conditions.
- 更高的花纹沟加强筋设计提升了轮胎抓地力和驱动力；
The higher reinforced rib on the groove enhances the tyre's grip and driving force.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The dedicated mining formula and high-quality and stable raw material supply system have fully improved the wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
14.00R25	★★★	E-4	TT/TL	10.00/2.0	1390	375	10000	5800	950	700	≥430	40
16.00R25	★★★	E-4	TT/TL	11.25/2.0	1540	445	13200	8000	900	800	≥515	46



JX832



- 大块的花纹块、更宽的行驶面、更深的花纹深度,适应复杂路况;
Large pattern block, wider tread and deeper depth can adapt to complex road condition.
- 更高的花纹沟加强筋设计提升了轮胎抓地力和驱动力;
Higher reinforced rib on the groove design improve the tyre's grip and driving force.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The specialized mining formula and high quality and stable raw material supply system have fully improved the wear milage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
14.00R25	★★★	E-4	TT/TL	10.00/2.0	1390	375	10000	5800	950	700	≥430	40
16.00R25	★★★	E-4	TT/TL	11.25/2.0	1540	448	13200	8000	900	800	≥520	45



JX835



- 宽大的花纹块结合沟底排石台设计,增强了花纹沟防夹石和排泥自洁性能;
Wide and larger tread block combined with stone rejection rib on the bottom of the tread groove, enhances the stone rejection performance and tire self-cleaning.
- 简洁的花纹设计结合适当加深的花纹深度,提升了轮胎在恶劣路况下行驶的散热能力;
Simple tread pattern design combined with appropriately deepened tread depth, improves the heat dispersing when driving on bad road.
- 特定矿山用胎面配方充分提高了磨耗里程,结合合适的花纹深度,保证了恶劣工况下的使用寿命。
Specialized mining tread formula fully increasing the wear milage, combined with appropriate tread depth, guaranty the service life on bad road condition.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
16.00R25	★★★	E-4	TT/TL	11.25/2.0	1534	448	13200	8000	900	800	≥520	41



JX833



- 超大块的花纹块结合更宽的行驶面、更深的花纹深度,适应在恶劣路况下低速通行;
Super large pattern block combined with wider tread and deeper depth, can adapt to fast driving on bad road condition.
- 一体式的花纹设计提升了轮胎的防爆性能;
Higher reinforced rib on the groove design improve the tyre's grip and driving force.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The specialized mining formula and high quality and stable raw material supply system have fully improved the wear milage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
14.00R25	★★★	E-4	TT/TL	10.00/2.0	1390	375	10000	5800	950	700	≥430	40
16.00R25	★★★	E-4	TT/TL	11.25/2.0	1540	448	13200	8000	900	800	≥520	45



JX851



- 块状花纹结合更宽的行驶面、加深的花纹深度,适合在软质路况下长距离较快通行,且具有更长的轮胎使用寿命;
The combination of block patterns with wider tread and deeper pattern depth is suitable for long-distance and fast driving on soft road conditions, and has a longer service life.
- 优化的花纹沟设计提升了轮胎的自洁性和散热能力;
The optimized groove design enhances the self-cleaning and heat dissipation capabilities of the tyre.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The dedicated mining formula and high-quality and stable raw material supply system have fully improved the wear milage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
16.00R25	★★★	E-3	TT/TL	11.25/2.0	1520	445	13200	8000	900	800	≥515	35



JX852



- 较小的块状花纹结合更宽的行驶面,适合在软质路况下更长距离快速通行;
The smaller block pattern combined with a wider driving surface is suitable for longer distance fast driving on soft road conditions.
- 简洁的花纹设计结合适当的花纹深度,提升了轮胎的散热能力;
The simple pattern design combined with appropriate pattern depth enhances the tyre's heat dissipation capability.
- 特定矿山用胎面配方、优质且稳定的原材料供应体系充分提高了长运距下的磨耗里程;
The specific mining tread formula and high-quality and stable raw material supply system have fully improved the wear mileage under long transportation distances.
- 优化胎侧轮廓,为工矿环境下快速行驶带来更好的侧向防护。
Optimize the sidewall profile provides better lateral protection for fast driving in industrial and mining environments.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
16.00R25	★★★	E-3	TT/TL	11.25/2.0	1510	445	13200	8000	900	800	≥515	28.5



JX855



- 块状花纹结合更宽的行驶面、合适的花纹深度,适合在软质路况下更长距离快速通行;
Block pattern combined with wider tread can adapt to longer distance and fast driving on soft road condition.
- 优化的花纹沟设计提升了轮胎的自洁性和散热能力;
The optimized groove design enhances the self-cleaning and heat dissipation capability of the tyre.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The dedicated mining tread formula and high-quality and stable raw material supply system have fully improved the wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
16.00R25	★★★	E-3	TT/TL	11.25/2.0	1520	445	13200	8000	900	800	≥515	28.5



JX853



- 较小的花纹块、更宽的行驶面,适合在软质路况下超长距离快速通行;
Relative small tread pattern block combined with wider tread can adapt to long distance at high speed on soft road condition.
- 简洁的花纹设计结合较浅的花纹深度,提升了轮胎的散热能力;
The simple pattern design combined with shallow pattern depth enhances the tyre's heat dissipation capability.
- 特定矿山用胎面配方、优质且稳定的原材料供应体系充分提高了长运距下的磨耗里程;
The specific mining tread formula and high-quality and stable raw material supply system have fully improved the mileage consumption under long transportation distances.
- 优化胎侧轮廓,为工矿环境下快速行驶带来更好的侧向防护。
Optimize the sidewall profile provides better lateral protection for fast driving in industrial and mining environments.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
14.00R25	★★★	E-3	TT/TL	10.00/2.0	1374	380	10000	5800	950	700	≥430	24
16.00R25	★★★	E-3	TT/TL	11.25/2.0	1512	448	13200	8000	900	800	≥520	24
480/95R29	★★★	E-3	TT/TL	13.00/2.5	1645	490	16000	10600	1100	900	≥560	32



JX857



- 较小的花纹块设计,保证散热能力,适合在软质路况下长距离快速行驶;
Smaller pattern block design assures heat dispersing performance and can adapt to long distance and fast driving on soft road condition.
- 四块花纹块结合沟底排石台设计,增强了花纹沟防夹石和排泥自洁性能;
Four pattern blocks combined with stone rejection platform on the groove bottom strengthens the the performance of stone rejection and self-cleaning.
- 特定矿山用胎面配方、优质且稳定的原材料供应体系充分提高了长距离下的磨耗里程。
The specialized mining tread formula, high quality and stable raw material supply system have fully improved the wear mileage when long distance driving.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双胎间距 Tire spacing (mm)	花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h		
480/95R29	★★★	E-3	TT/TL	13.00/2.5	1641	490	16000	10600	1100	900	≥560	30

全钢装载机轮胎》》

RADIAL LOADER TYRE



JX813

	专用配方 Specialized Formula		耐刺扎 Stab Resistant		强固胎体 Reinforced Tyre Casing		高承载 High Loading		更长寿命 Longer Service Life
--	-----------------------------	--	-----------------------	--	--------------------------------	--	---------------------	--	-----------------------------

超大的花纹块提供超强的牵引性能,自洁性能优良;

The oversized pattern blocks provide super strong traction performance and excellent self-cleaning performance.

超大花纹块结合有向且宽大的花纹沟排布,提供强大的驱动力;

Super large pattern block combined with large and wide groove design, provides strong driving force.

适用于装载机、推土机在矿山、隧道和建筑工地等较差路面上进行作业。

Suitable for loaders and bulldozers operation on poor road surface such as mines, tunnels and constructions.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa	花纹深度 Tread depth (mm)
							10km/h	10km/h		
23.5R25 TL	★★	L-5	TL	19.50/2.5	1655	605	14500	600	75	
26.5R25 TL	★★	L-5	TL	22.00/3.0	1785	680	18500	600	86	
29.5R25 TL	★★	L-5	TL	25.00/3.5	1895	755	22400	600	94	



JX821

	专用配方 Specialized Formula		强固胎体 Reinforced Tyre Casing		耐切割 Cutting Resistance		高承载 High Loading
--	-----------------------------	--	--------------------------------	--	---------------------------	--	---------------------

大块的花纹块、更宽的行驶面、高饱和度花纹、加深的花纹深度,适应硬质和软质等复杂路况,提升了轮胎使用寿命;

Suitable for loaders, excavators and flatbed machines to operate on poor road surfaces such as mines, tunnels and construction sites.

优化的花纹沟设计提升了轮胎的抓地力和驱动力;

The optimized pattern groove design enhances the tyre's grip and driving force.

专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。

The dedicated mining formula and high-quality and stable raw material supply system have fully improved the wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa	花纹深度 Tread depth (mm)
							10km/h	50km/h		
23.5R25	★★	E-3	TT/TL	19.50/2.5	1610	600	12150	9250	475	475
		L-3					14500	9250	600	475
26.5R25	★★	E-3	TL	22.00/3.0	1735	675	15000	11500	475	475
		L-3					18500	11500	600	475
29.5R25	★★	E-3	TL	25.00/3.5	1860	755	18000	14000	475	475
		L-3					22400	14000	600	475



JX856



- 块状花纹块、更宽的行驶面、高饱和度花纹、加深的花纹深度,能够适应较恶劣路况,提升了轮胎使用寿命;
Block pattern, wider tread and higher pattern saturation can adapt to complex road condition.
- 优化的花纹沟设计提升了轮胎的抓地力和驱动力;
The optimized pattern groove design enhances the tyre's grip and driving force.
- 专用的矿山配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The dedicated mining formula and high-quality and stable raw material supply system have fully improved the wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h	
29.5R25	★★	E-4	TL	25.00/3.5	1886	755	18000	14000	475	475	60
		L-4					22400		600		
750/65R25	★★	E-3	TL	24.00/3.0	1595	745		10600		425	41.5
		L-3					18500		625		



全钢起重机轮胎 »»
**RADIAL
STEEL CRANE
TYRE**



**专用
配方**
Specialized Formula



JX881



块状花纹结合更宽的行驶面提升了轮胎的牵引性能；
Block pattern combined with wider tread enhances tyre's traction performance.

优化的花纹块设计降低车辆行驶的震动以及噪音；
The optimized pattern block reduces the shaking and noise when driving.

专用的公路配方、优质且稳定的原材料供应体系充分提高了磨耗里程。
The dedicated highway formula and high-quality and stable raw material supply system have fully improved the wear mileage.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa	速度级别/负荷指数 LI/SS	花纹深度 Tread depth (mm)
							80km/h	80km/h			
385/95R25	★★★	E-2	TL	10.00/1.5	1363	389	6000	900	170F	23	
445/95R25	★★★	E-2	TL	11.25/2.0	1486	450	6700	900	174F	25.5	



全钢井下矿用轮胎 »»

RADIAL UNDERGROUND MINING TYRE



JX800



- 为地下矿山、隧道、采石场等恶劣环境作业而设计；
Designed for underground mining, tunnel, quarry and other harsh operation environment.
- 光面加厚胎面设计，有效抵抗尖锐石块对轮胎的损伤；
Smooth tread surface and the thickened tread, can be effectively against damage to tyre by sharp stones.
- 采用耐磨性优异，抗切割的专用配方，保证了恶劣工况下的使用寿命。
Using specialized formula with good wear resistance and puncture resistance, guaranty the service life on harsh working environment.

规格 Size	星级 Star Rating	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa	花纹深度 Tread depth (mm)
							10km/h	10km/h		
17.5R25	★★	L-5S	TL	14.00/1.5	1400	450	8500	650		75
18.00R25	★★	L-5S	TL	13.00/2.5	1876	505	17000	850		87
26.5R25 TL	★★	L-5S	TL	22.00/3.0	1796	680	18500	650		96



斜交工程轮胎 BIAS OTR TYRE

Bias Loader Tyre 斜交装载机轮胎



Bias Port Tyre 斜交港口轮胎



Bias Underground Mining Tyre 斜交井下矿用轮胎



斜交装载机轮胎 »»

BIAS LOADER

TYRE



JX751



■ 大块的花纹块、无方向性花纹设计提供了优异的抓着性能、牵引性能及良好的操控性能;
The large patterned block and non directional pattern design provides excellent grip, traction and good controlling performance.

■ 使用高强度的骨架材料, 提供优良的耐疲劳性能, 提供轮胎的可翻新性能更有利于环境保护;
Using high-strength framework materials provides excellent fatigue resistance and tyre retreadability is more conducive to environmental protection.

■ 专用的矿山配方、提升轮胎的耐磨、耐切割及抗刺扎性能。
Specialized mining formula enhances tyre wear resistance, cutting resistance, and puncture resistance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h	
17.5-25	12PR	L-3	TT	14.00/1.5	1350	445	6150	3650	350	225	27.5
17.5-25	14PR	L-3	TT	14.00/1.5	1350	445	6700	4125	400	275	27.5
23.5-25	18PR	L-3	TT	19.50/2.5	1615	595	10300	6500	350	250	32.5



JX752



■ 大块的花纹块、无方向性花纹设计提供了优异的抓着性能、牵引性能及良好的操控性能;
The large patterned blocks and non directional pattern design provides excellent grip, traction and good controlling performance.

■ 适宜的花纹沟深设计, 提高产品的经济性;
Appropriate pattern design improves the product economical performance.

■ 使用高强度的骨架材料, 提供优良的耐疲劳性能, 提供轮胎的可翻新性能更有利于环境保护;
Using high-strength framework materials provides excellent fatigue resistance and tyre retreadability is more conducive environmental protection.

■ 专用的矿山配方、提升轮胎的耐磨、耐切割及抗刺扎性能。
Specialized mining formula enhances tyre wear resistance, cutting resistance and puncture resistance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h	
23.5-25	20PR	L-3	TT	19.50/2.5	1615	595	10900	7300	375	300	35
26.5-25	24PR	L-3	TT	22.00/3.0	1750	675	14000	9250	400	300	40
26.5-25	28PR	L-3	TT	22.00/3.0	1750	675	15500	10000	475	350	40
26.5-25	28PR	L-3	TL	22.00/3.0	1750	675	15500	10000	475	350	40



JX753



- 大块的花纹块、无方向性花纹设计提供了优异的抓着性能、牵引性能及良好的操控性能；
The large patterned block and non directional pattern design provides excellent grip, traction and good controlling performance.
- 较深花纹沟设计，使用寿命高；
Deeper groove design increases tyre service life.
- 使用高性能的尼龙66骨架材料，提供优良的耐疲劳性能，提供轮胎的可翻新性能更有利于环境保护；
Using high-performance nylon 66 framework material to provide excellent fatigue resistance and tyre retreadability is more conducive to environmental protection.
- 专用的矿山配方，提升轮胎的耐磨、耐切割及抗刺扎性能。
Specialized mining formula enhances tyre wear resistance, cutting resistance and puncture resistance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h	
17.5-25	16PR	L-3	TT	14.00/1.5	1350	445	7300	4250	475	300	30
23.5-25	20PR	L-3	TT	19.50/2.5	1615	595	10900	7300	375	300	40
23.5-25	24PR	L-3	TT	19.50/2.5	1615	595	12500	8000	475	350	40
23.5-25	28PR	L-3	TT	19.50/2.5	1615	595	13600	8750	550	400	40
23.5-25	40PR	L-3	TT	19.50/2.5	1615	595	18000	11800	750	600	40



JX761



- 大块的花纹块、更宽的行驶面、更深的花纹深度能够适应复杂路况，具有更长的轮胎使用寿命；
Large pattern blocks, wider tread and deeper pattern can adapt to complex road conditions and have a longer tire service life.
- 优化沟底加强设计，提升轮胎的抗撕裂能力；
Optimize and reinforce the groove bottom to enhance tyre's tear resistance.
- 使用高性能的尼龙66骨架材料，提供优良的耐疲劳性能，提供轮胎的可翻新性能更有利于环境保护；
Using high-performance nylon 66 framework material provides excellent fatigue resistance and tyre retreadability is more conducive to environmental protection.
- 专用的矿山配方，提升轮胎的耐磨、耐切割及抗刺扎性能。
Specialized mining formula enhances tyre wear resistance, cutting resistance and puncture resistance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h	
23.5-25	28PR	L-4	TT	19.50/2.5	1675	595	13600	8750	550	400	70
23.5-25	40PR	L-4	TT	19.50/2.5	1675	595	18000	11800	750	600	70
26.5-25	40PR	L-4	TT	22.00/3.0	1800	675	19500	12850	675	525	77
26.5-25	40PR	L-4	TL	22.00/3.0	1800	675	19500	12850	675	525	77



JX755



- 粗壮结实有力的加深花纹设计能够适应恶劣路况，提升轮胎使用寿命；
Strengthened and deepened pattern design can adapt to bad road condition and prolong tyre service life.
- 优化的花纹沟设计提供了优异的抓着性能、牵引性能及良好的操控性能；
The optimized pattern groove design provide excellent grip performance, traction performance, and good controlling performance.
- 使用高性能的尼龙66骨架材料，提供优良的耐疲劳性能，提供轮胎的可翻新性能更有利于环境保护；
Using high-performance nylon 66 framework material provides excellent fatigue resistance and tyre retreadability is more conducive to environmental protection.
- 专用的矿山配方，提升轮胎的耐磨、耐切割及抗刺扎性能。
Specialized mining formula enhances tyre wear resistance, cutting resistance and puncture resistance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h	
23.5-25	24PR	L-3	TT	19.50/2.5	1615	595	12500	8000	475	350	50
23.5-25	28PR	L-3	TT	19.50/2.5	1615	595	13600	8750	550	400	50
23.5-25	40PR	L-3	TT	19.50/2.5	1615	595	18000	11800	750	600	50
23.5-25	40PR	L-3	TT	22.00/3.0	1750	675	15500	10000	475	350	50
23.5-25	40PR	L-3	TL	22.00/3.0	1750	675	15500	10000	475	350	50



JX781



- 大块的花纹块、更宽的行驶面、高饱和度花纹、加深的花纹深度，能适应复杂路况，提升轮胎使用寿命；
Large pattern block, wider tread, high saturation patterns, and deepened pattern depth can adapt to complex road conditions and improve tyre service life.
- 优化的花纹沟设计提供了优异的抓地力及驱动力；
The optimized pattern groove design provides excellent grip and driving force.
- 使用高性能的尼龙66骨架材料，提供优良的耐疲劳性能，提供轮胎的可翻新性能更有利于环境保护；
Using high-performance nylon 66 framework material provides excellent fatigue resistance and tyre retreadability is more conducive to environmental protection.
- 专用的矿山配方，提升轮胎的耐磨、耐切割及抗刺扎性能。
Specialized mining formula enhances tyre wear resistance, cutting resistance and puncture resistance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h	
23.5-25	24PR	L-3	TT	19.50/2.5	1615	595	12500	8000	475	350	50
23.5-25	28PR	L-3	TT	19.50/2.5	1615	595	13600	8750	550	400	50
23.5-25	40PR	L-3	TT	19.50/2.5	1615	595	18000	11800	750	600	50
26.5-25	28PR	L-3	TT	22.00/3.0	1750	675	15500	10000	475	350	50
26.5-25	28PR	L-3	TL	22.00/3.0	1750	675	15500	10000	475	350	50

斜交港口轮胎 »»

BIAS PORT TYRE



JX700



专用配方

Specialized
Formula

高承载

High Load



低生热

Low
Heating

高耐磨

High Wear
Resistance

光面加厚胎面设计, 提供更优异的耐磨性能;
Smooth and thickened tread design provides good wear resistance.

使用高性能的尼龙66骨架材料, 提供优良的耐疲劳性能, 提供轮胎的可翻新性能更有利于环境保护;
Using high-performance nylon 66 framework material provides excellent fatigue resistance and tyre
retreadability is more conducive to environmental protection.

专用的港口配方, 提升轮胎的耐磨、低生热性能。
Specialized port tyre formula enhances tyre wear resistance and low heat generation performance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa	花纹深度 Tread depth (mm)
							10km/h	25km/h		
18.00-25	40PR	L-5S	TL	13.00/2.5	1675	500	23000	21200	1140	79



JX753



专用配方

Specialized
Formula

高承载

High Load



低生热

Low
Heating

高耐磨

High Wear
Resistance

大块的花纹块、无方向性花纹设计提供了优异的抓着性能、牵引性能及良好的操控性能;
The large patterned block, and non directional pattern design provides excellent grip, traction and good
controlling performance.

使用高强度的骨架材料, 提供优良的耐疲劳性能, 提供轮胎的可翻新性能更有利于环境保护;
Using high-strength framework material provides excellent fatigue resistance and tyre retreadability is
more conducive to environmental protection.

专用的港口配方、提升轮胎的耐磨、耐切割及抗刺扎性能。
Specialized port tyre formula enhances tyre wear resistance, cutting resistance and puncture
resistance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa	花纹深度 Tread depth (mm)
							10km/h	50km/h		
21.00-25	44PR	E-3	TL	15.00/3.0	1750	570	29000	27250	1080	45



JX756



- 大块的超加深花纹设计、提供更优异的磨耗性能、轮胎使用寿命更长;
Large and super deep pattern provides better wear resistance and longer service life.
- 优化的花纹沟设计提供了优异的操控性能及良好的抗撕裂能力;
The optimized pattern groove design provides excellent controlling performance and good tear resistance.
- 使用高性能的尼龙66骨架材料, 提供优良的耐疲劳性能, 提供轮胎的可翻新性能更有利于环境保护;
Using high-performance nylon 66 framework material provides excellent fatigue resistance and tyre retreadability is more conducive to environmental protection.
- 专用的港口配方、提升轮胎的耐磨、低生热性能。
Specialized port formula to enhances tyre wear resistance and low heat generation performance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa	花纹深度 Tread depth (mm)
							10km/h	50km/h		
18.00-25	40PR	IND-4	TL	13.00/2.5	1675	500	23000	21200	1140	58



JX762



- 大块的超加深花纹设计、提供更优异的磨耗性能、轮胎使用寿命更长;
The large block of ultra deep pattern design provides better wear resistance performance and longer service life.
- 优化的花纹沟设计提供了优异的操控性能及良好的抗撕裂能力;
The optimized pattern groove design provides excellent controlling performance and good tear resistance.
- 使用高性能的尼龙66骨架材料, 提供优良的耐疲劳性能, 提供轮胎的可翻新性能更有利于环境保护;
Using high-performance nylon 66 framework material provides excellent fatigue resistance and tyre retreadability is more conducive environmental protection.
- 专用的港口配方、提升轮胎的耐磨、低生热性能。
Specialized port formula enhances tyre wear resistance and low heat generation performance.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa	花纹深度 Tread depth (mm)
							10km/h	50km/h		
14.00-24	28PR	IND-4	TT	10.00/2.0	1420	375	13600	12500	1110	51.5
14.00-24	28PR	IND-4	TL	10.00/2.0	1420	375	13600	12500	1110	51.5
16.00-25	32PR	IND-4	TL	11.25/2.0	1550	430	17000	15500	1050	65
18.00-25	40PR	IND-4	TL	13.00/2.5	1675	500	23000	21200	1140	70



斜交井下矿用轮胎 »»

BIAS UNDERGROUND MINING TYRE



JX700

- | | | | | | | | |
|---|-----------------------------|---|------------------|---|--------------------|---|-----------------------------|
|  | 专用配方
Specialized Formula |  | 高承载
High Load |  | 低生热
Low Heating |  | 高耐磨
High Wear Resistance |
|---|-----------------------------|---|------------------|---|--------------------|---|-----------------------------|



- 适用于井下、隧道等多岩石苛刻路面；
Suitable for harsh and rocky road surfaces such as underground mines and tunnels.
- 使用高性能的尼龙66骨架材料, 提供优良的耐疲劳性能, 提供轮胎的可翻新性能更有利于环境保护;
Using high-performance nylon 66 framework material provides excellent fatigue resistance and tyre retreadability is more conducive environmental protection.
- 专用的矿用配方设计, 提升轮胎的耐磨、耐切割及抗刺扎性能。
Specially designed formula to enhances the wear resistance, cutting resistance and puncture resistance of tyre.

规格 Size	层级 PR	代号 TRA Code	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
							10km/h	50km/h	10km/h	50km/h	
12.00-24	20PR	L-5S	TT	8.5	1275	315	6900	3750	825	550	50
12.00-24	28PR	L-5S	TT	8.5	1275	315	8250	5000	1150	750	50
17.5-25	20PR	L-5S	TT	14.00/1.5	1400	445	8250	5000	575	400	65
18.00-25	32PR	L-5S	TL	13.00/2.5	1675	500	15000	8750	750	575	79



轮胎技术参数一览表

PARAMETER LIST

全钢工程轮胎 RADIAL OTR TYRE

规格 Size	星级 Star Rating	代号 TRA Code	花纹 Pattern	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		双轮间距 (mm)	花纹深度 Tread depth (mm)
								10km/h	50km/h	10km/h	50km/h		
14.00R25	★★★	E-3	JX811	TT/TL	10.00/2.0	1380	375	10000	5800	950	700	≥430	28.5
			JX821			1380	375						28.5
			JX853			1374	380						24
		E-4	JX831			1390	375						40
			JX831+			1390	375						40
			JX832			1390	375						40
			JX833			1390	375						40
			JX812	TT/TL	11.25/2.0	1520	445	13200	8000	900	800	≥515	35
			JX821			1520	445						35
			JX822			1520	445						28
			JX851			1520	445						35
			JX852			1510	445						28.5
			JX855			1520	445						28.5
			JX853			1512	448						24
		E-4	JX831			1540	445						46
			JX831+			1540	445						46
			JX832			1540	448						45
			JX833			1540	448						45
			JX835			1534	448						41
17.5R25	★★	L-5S	JX800	TL	14.00/1.5	1400	450	8500		650			75
18.00R25	★★★	E-4	JX831	TT/TL	13.00/2.5	1650	505	17000	10300	900	800	≥600	47.5
480/95R29	★★★	E-3	JX853	TT/TL	13.00/2.5	1645	490	16000	10600	1100	900	≥560	32
480/95R29	★★★	E-3	JX857	TT/TL	13.00/2.5	1641	490	16000	10600	1100	900		30
23.5R25	★★	E-3	JX821	TT/TL	19.50/2.5	1610	600	12150	9250	475	475		36
			L-3			1655	605	14500	9250	600	475		75
		L-5	JX813					14500		600			
26.5R25	★★	E-3	JX821	TL	22.00/3.0	1735	675	15000	11500	475	475		38
			L-3			1785	680	18500	11500	600	475		86
		L-5	JX813					18500		600			
		L-5S	JX800			1796	680	18500		650			96
29.5R25	★★	E-3	JX821	TL	25.00/3.5	1860	755	18000	14000	475	475		42.5
			L-3			1895	755	22400	14000	600	475		94
		E-4	JX856			1886	755	18000	14000	475	475		60
			L-4			1886	755	22400	10600	600			
750/65R25	★★	E-3	JX856	TL	24.00/3.0	1595	745	18500			425		41.5
			L-3			1595	745			625			41.5

规格 Size	星级 Star Rating	代号 TRA Code	花纹 Pattern	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		速度级别/ 负荷指数 LI/SS 170F	花纹深度 Tread depth (mm)
								Load(kg) 80km/h	Load(kg) 80km/h	Pressure/kPa 80km/h	Pressure/kPa 80km/h		
385/95R25	★★★	E-2	JX881	TL	10.00/1.5	1363	389	6000	900	174F	23		
445/95R25	★★★	E-2	JX881	TL	11.25/2.0	1486	450	6700	900		25.5		

轮胎技术参数一览表

PARAMETER LIST

斜交工程轮胎 BIAS OTR TYRE

规格 Size	层级 PR	代号 TRA Code	花纹 Pattern	TT/TL	标准轮辋 RIM	外直径 Overall Diameter (mm)	断面宽 Section Width (mm)	负荷 Load(kg)		气压 Pressure/kPa		花纹深度 Tread depth (mm)
								10km/h	50km/h	10km/h	50km/h	

工程轮胎基础知识 BASIC KNOWLEDGE OF OTR TYRE

工程轮胎代号命名和作业类型 OTR TYRE CODE NAME AND OPERATION TYPE

- “C”表示压路机用途

C stands for Road Roller Application

代号 TRA Code	胎面花纹类型 Type of tread pattern	作业类型 Operation Type
C1	光面 Smooth	压实 Compaction
C2	非光面 Non-Smooth	压实 Compaction

- “G”表示平地机用途

G stands for Grader Application

代号 TRA Code	胎面花纹类型 Type of tread pattern	作业类型 Operation Type
G-1	人字形花纹 人-shaped pattern	平地 Smoothing the ground
G-2	牵引型花纹 Traction Pattern	平地 Smoothing the ground
G-3	块状花纹 Block Pattern	平地 Smoothing the ground
G-4	加深块状花纹 Deepened depth block pattern	平地 Smoothing the ground

- “IND”表示工业用途

IND Stands for Industrial application

代号 TRA Code	胎面花纹类型 Type of tread pattern	作业类型 Operation Type
IND-3	普通花纹 Ordinary Pattern	搬运 Carry and Transportation
IND-4	加深花纹 Deepened depth Pattern	搬运 Carry and Transportation
IND-5	超深花纹 Super deep pattern	搬运 Carry and Transportation

- “E”表示运输用途和重装自卸卡车用途

E stands for transportation application and heavy load dump truck application

代号 TRA Code	胎面花纹类型 Type of tread pattern	作业类型 Operation Type
E-1	人字形花纹 人-shaped pattern	搬运 Carry and Transportation
E-2	牵引型花纹 Traction Pattern	搬运 Carry and Transportation
E-3	块状花纹 Block Pattern	搬运 Carry and Transportation
E-4	加深块状花纹 Deepened depth block pattern	搬运 Carry and Transportation
E-7	浮力型花纹 Flotation Pattern	搬运 Carry and Transportation

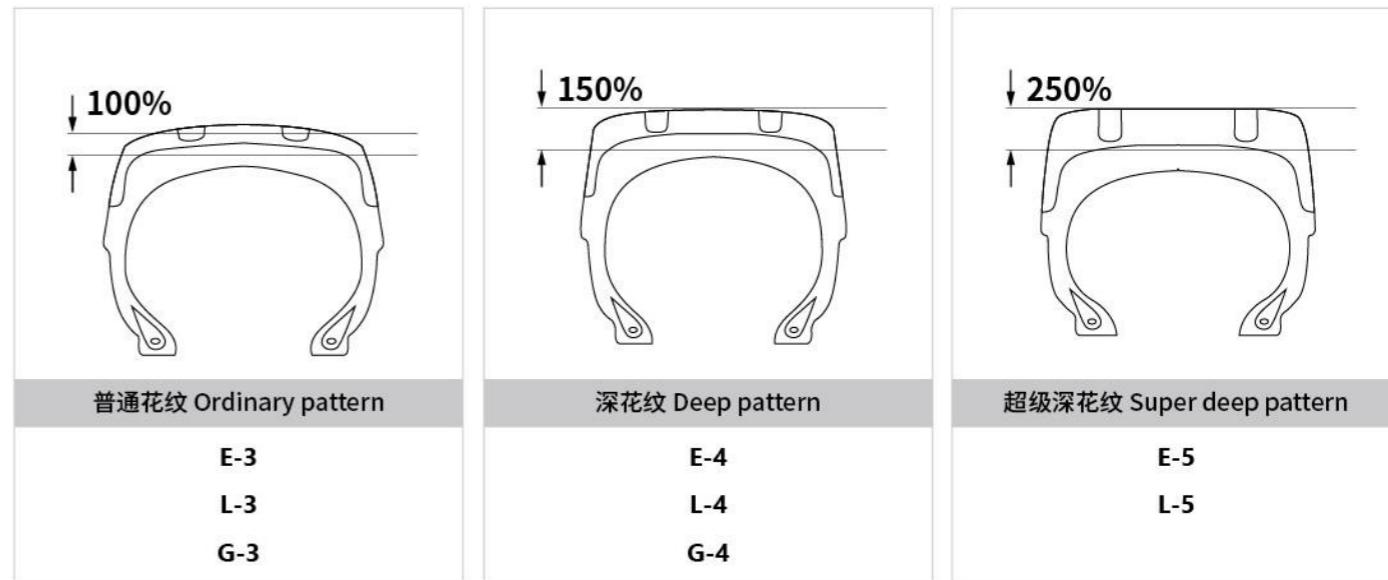
- “L”表示装载机和推土机用途

L stand for Loader and Bulldozer Application

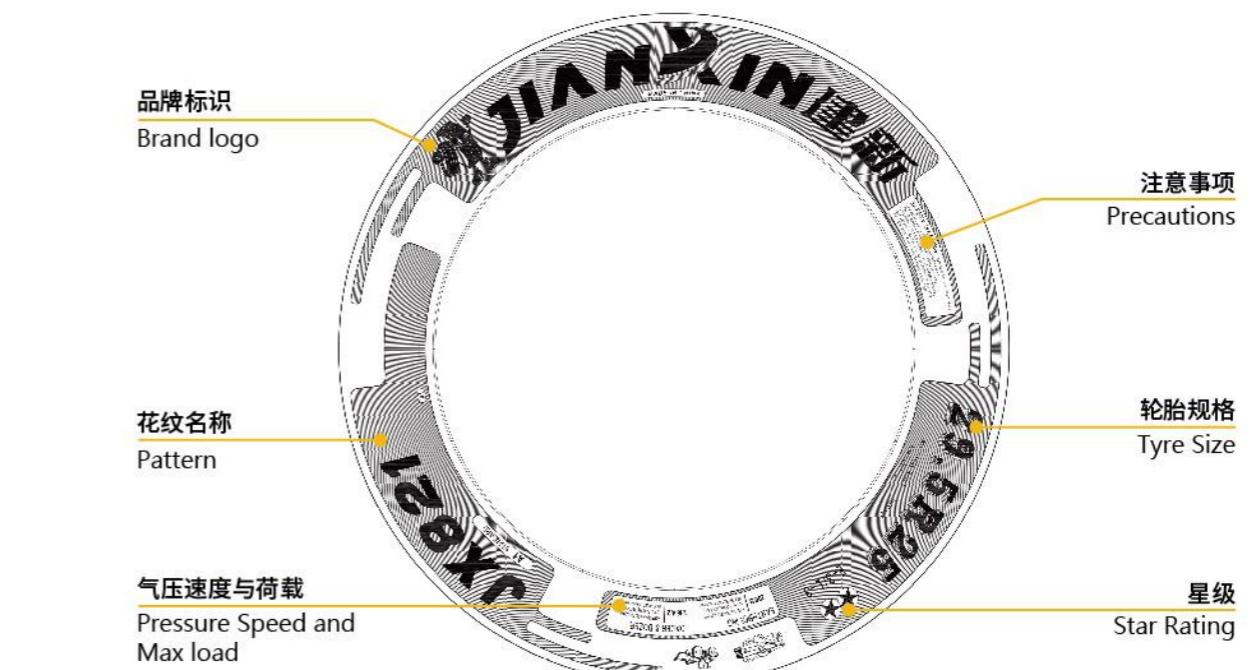
代号 TRA Code	胎面花纹类型 Type of tread pattern	作业类型 Operation Type
L-2	牵引型花纹 Traction Pattern	装载、推土 Loading Earth Moving
L-3	块状花纹 Block Pattern	
L-4	加深块状花纹 Deepened Depth Block Pattern	
L-5	超深块状花纹 Super Deep Block Pattern	
L-3S	光面花纹 Smooth Pattern	
L-4S	加深光面花纹 Deepened Depth Block Pattern	
L-5S	超深光面花纹 Super Deep Smooth Pattern	

轮胎花纹信息 TYRE PATTERN INFORMATION

轮胎花纹深度分析 ANALYSIS OF TYRE TREAD DEPTH



轮胎标识说明 TYRE IDENTIFICATION INSTRUCTIONS



工程胎维护保养说明

TYRE MAINTENANCE INSTRUCTIONS

工程机械轮胎维护和保养 OTR TYRE MAINTENANCE

01 工程机械轮胎的仓库储存条件

WAREHOUSE STORAGE CONDITIONS FOR OTR TYRE



02 工程机械轮胎的维护和保养

OTR TYRE MAINTENANCE

A 安装轮胎时要检查轮辋型号是否匹配，轮辋是否变形或损坏，选用合适的O型圈或者内胎垫带，安装前先在轮辋着合面和圈口部位涂抹润滑脂；

When installing tyre, it is necessary to check whether the wheel rim model matches, whether the wheel rim is deformed or damaged, and choose suitable O-rings or inner tube and flap. Before installation, apply lubricating grease to the wheel rim mating surface and ring mouth.

B 定期测量轮胎气压，如发生气压降低，应及时补气；

Regularly measure tyre pressure, and if there is a decrease in pressure, it should be promptly inflated.

C 如果发现轮胎异常磨损，应及时检查并修复车辆相关故障；

If abnormal wear is found, inspection and reparation should be carried out to the related faults of the vehicle.

D 应定期对轮胎进行检查，及时清除花纹沟内夹石和杂物；

Tyre should be inspected regularly and any stone or sundries in the grooves should be promptly removed.

E 应根据不同使用环境，选择合适的轮胎；

Appropriate tyre should be selected according to different usage environments.

F 当轮胎损坏时，应及时进行修复或者更换新的轮胎。

When a tyre is damaged, it should be repaired or replaced with a new tyre in time.

03 工程机械轮胎行驶过程中注意事项

PRECAUTIONS DURING OTR DRIVING

A 车辆行驶中，尽量避免猛烈加速和紧急制动，避免由此引起轮胎损伤；

Try to avoid violently accelerating and Emergency braking to prevent tyre damage when the vehicles are driving.

B 车辆装载货物应分布均匀，避免某一轮胎负荷过重；

The loading of cargoes on the vehicle should be evenly distributed and avoid one of the tyre to be overloaded.

C 车辆装卸货物区域，应当尽量避免尖锐物扎伤、刺损轮胎。

Avoid tyres to be stabbed or damaged by sharp objects in loading or unloading area.