



Corporate Office:
Link House, 3, Bahadur Shah Zafar Marg, New Delhi - 110002
Ph. No.: +91-11 33001112, 33001122; Fax No.: +91-11 41509800/23322059
www.jktyre.com



EXPANDING HORIZONS ACROSS THE GLOBE



INTRODUCTION



It all started more than three decades ago, with a single tyre that rolled out of the Kankroli plant. A simple event, which flagged off one of the most significant industrial movements of Modern India in 1977. JK Tyre pioneered Radial Technology and put India on the world radial map. And from then on, the Company had been at the forefront of technological innovation by offering high quality value added products. New concepts in retailing fresh insights on consumer behavior and a whole new emphasis on customer satisfaction. JK Tyre has been relentless in its pursuit of excellence.

Leaders in the Indian Tyre Industry, JK Tyre started manufacturing of tyres in 1977 with a capacity of 0.5 million tyres per annum and have grown multifold over the years to its present capacity of 13 million tyres per annum. Currently the company has Nine plants – Six in India and three in Mexico - JK Tornel.

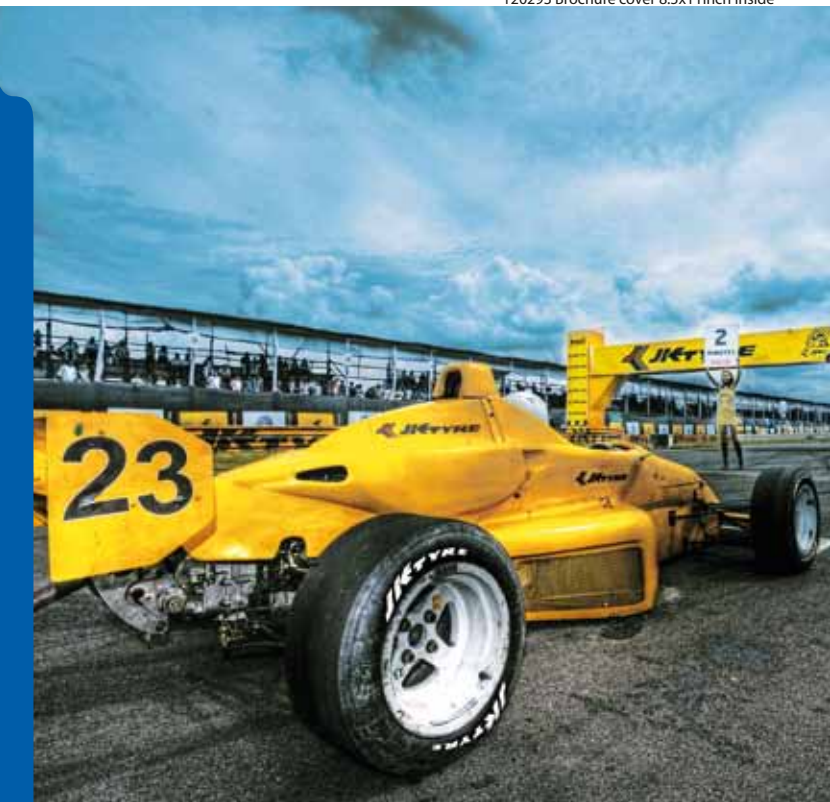
JK Tyre is India's leading four-wheeler tyre manufacturer and one of the top 20 tyre manufacturer in the world. JK Tyre pioneered radial technology in India – Passenger Car Radial Tyres in 1977 and Truck/Bus Radial tyres in 1999. Today the Company is Leader of Radial Tyres in India. The company is known for its leading tyre brands - JK Tyre, Vikrant from India and Tornel from Mexico, for all categories of four wheelers.

JK Tyre continues to sustain its pace of growth and stride confidently towards establishing itself as the No.1 tyre brand in India. The Company exports its tyres to over 80 countries across 6 continents and its tyres enjoy premium brand status in various developed markets, including South America, USA, Africa etc.. The acquisition of Tornel adds substantial value to the existing tyre operations and strengthens



the company's brand positioning globally. The combined capacity of JK Tyre & JK Tornel stands at 20 million tyres per annum. The strategic location of Mexico offers free access to the NAFTA trade block and emerging economies of Central and Southern America.

JK Tyre is one of the few corporate institutions in India to focus strongly on research and development (R&D). To stay at the forefront of technological advancements a state of art Research & Development Centre, HASETRI, was set up, which remains the nerve centre for providing cutting edge technology. The Hari Shankar Singhanian Elastomer and Tyre Research Institute (HASETRI) established by the company is India's only and Asia's foremost



centre of its kind. Equipped with super computing facilities, JK Tyre also runs Raghupati Singhanian Centre of Excellence at IIT – Madras, for Tyres & Vehicle Mechanics, which is a successful example of Industry – Academia collaboration, in the field of Rubber & Allied industry. JK Tyre Tech Centre, is the nerve centre for new product development catering to current and emerging needs of customers and is engaged in product design, development, validation, predictive and simulation technology, jointly with HASETRI and Scientific and Industrial Research Organization (SIRO).

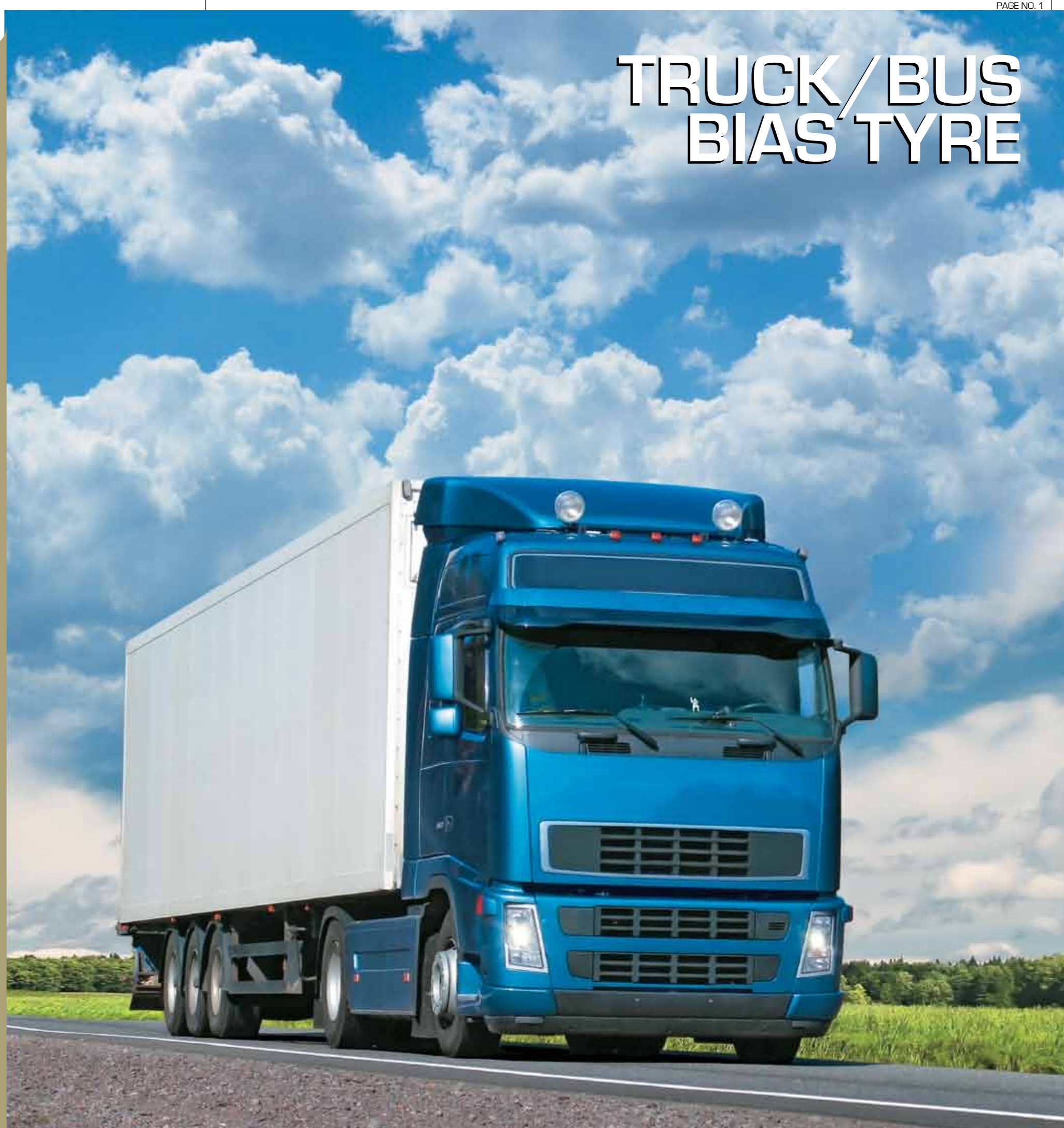
JK Tyre is also a strong player in the 'Off the Road' (OTR) tyre segment and has presence across India in almost all applications like Mining, Rock Excavating, Quarrying, Dam Building and Port operations. Now the Company is expanding in the manufacturing of Ultra-Large OTR tyre in its new state-of-the-art manufacturing facility at Mysore.

Over the years, JK Tyre & Industries has achieved innumerable feats including the top honours such as 'The Brand Equity Award', 'Rajiv Gandhi National Quality Award', 'CII-Exim Bank Award', Ramkrishan Bajaj National Quality Award' and several others.

TRUCK / BUS BIAS TYRE

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TRUCK/BUS BIAS TYRE

JET-TRAK

Offers excellent combination of Mileage and Structure for Moderate to Heavy Load

SALIENT FEATURES	BENEFITS
Special tread compound with strong rubber matrix	Very good mileage
Strong and clean casing	Good load carrying capability with good resale value for casing
Broad Pyramid type lugs	Excellent support while carrying load
Reinforced bead construction with excellent profile	Low heat development in Bead region



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
8.25-20	G/14	110/K	6.5	1016	40.0	249	9.8	21.5	27.1	20M	2240	4940	795	115	2000	4410	725	105
9.00-20	G/14	110/K	7.0	1054	41.5	272	10.7	22.2	28.0	20N	2575	5675	760	110	2300	5070	690	100
9.00-20	H/16	110/K	7.0	1054	41.5	273	10.7	22.2	28.0	20N	2650	5840	795	115	2360	5205	725	105
10.00-20	H/16	110/K	7.5	1084	42.7	288	11.3	22.1	27.8	20N	3000	6610	795	115	2650	5840	725	105

JET-TRAK DX

High casing reliability and Heavy Load conditions

SALIENT FEATURES	BENEFITS
Super strong nylon casing	Excellent load carrying capability and reliability
Super strong beads	Better anchorage, high bead area reliability
Pyramid lugs design	Free from lug chipping & tearing, better part worn appearance



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
10.00-20	J/18	90/G	7.5	1072	42.2	284	11.2	22.2	28.0	20 N	3080	6790	825	120	2700	5950	760	110

JET-TRAK 39 XTRA

High casing reliability and longer life in Super Heavy Load conditions

SALIENT FEATURES	BENEFITS
Super strong nylon casing with closely packed cords	Excellent load carrying capability and casing reliability
Super strong beads	Excellent anchorage
Special dual tread compound mix combined with a unique lug geometry	Cooler running and high mileage



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
10.00-20	J/18	90/G	7.5	1094	43.1	293	11.5	22.6	28.5	20 N	3080	6790	825	120	2700	5950	760	110

JET-TRAK XT

Offers superior mileage and structural durability in Heavy Duty Application

SALIENT FEATURES	BENEFITS
Special tread compound with strong rubber matrix	Very good mileage
Strong casing	Good load carrying capability
U- Lug type tread pattern	Excellent mileage and improved traction
Cooler running rubber compound	Longer life and high durability



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
12.00-24	J/18	110/K	8.5	1258	49.5	324	12.8	20.8	26.2	24RR	4250	9370	795	115	3750	8270	725	105

TRUCK/BUS BIAS TYRE

JETKING

Offers superior combination of Mileage and Structural durability

SALIENT FEATURES	BENEFITS
Special tread compound with strong rubber matrix	Very good mileage
Strong casing	Good load carrying capability
Broad Pyramid type lugs	Excellent support while carrying load



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
11.00-20	H/16	110/K	8.0	1096	43.1	300	11.8	22.6	28.5	20RR	3350	7390	795	115	2900	6395	725	105
11.00-20	J/18	110/K	8.0	1096	43.1	300	11.8	22.6	28.5	20RR	3425	7550	825	120	2985	6580	760	110
12.00-20	J/18	110/K	8.5	1154	45.4	324	12.8	22.0	27.7	20RR	3750	8270	795	115	3350	7390	725	105

JETKING-10

Offers Excellent Mileage and Retreadability in Normal to Moderate Load application

SALIENT FEATURES	BENEFITS
Wide center rib with more tread rubber	Excellent mileage
Superior nylon casing	Excellent retreadability
Strong pyramid type lugs	Very good road contact and support
Optimized mix of tread depth, casing and lug geometry	Excellent overall performance



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
10.00-20	H/16	100/J	7.5	1085	42.7	286	11.3	22.3	28.1	20N	3000	6610	795	115	2650	5840	725	105

JETKING DX

Offers superior Mileage and Structural Durability in Heavy Duty application

SALIENT FEATURES	BENEFITS
Special tread compound with strong rubber matrix	Very good mileage
Strong casing	Good load carrying capability
Broad Pyramid type lugs	Excellent support while carrying load
Cooler running rubber compound	Longer life and high durability



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
12.00-24	J/18	110/K	8.5	1258	49.5	323	12.7	21.9	27.6	24RR	4250	9370	795	115	3750	8270	725	105

JET XTRA

Premium Mileage With Load Carrying Capacity

SALIENT FEATURES	BENEFITS
High NSD, Wider Center rib with extra tread rubber	Premium Mileage
Big and broad design	Good load carrying capacity
Tough Nylon Casing	High reliability



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
8.25-20	H/16	100/J	6.5	1016	40.0	247	9.7	23.0	29.0	20 M	2300	5070	825	120	2000	4410	760	110
10.00-20	H/16	100/J	7.5	1082	42.6	288	11.3	23.0	29.0	20 N	3000	6610	795	115	2630	5800	760	110
11.00-20	H/16	100/J	8.0	1113	43.8	304	12.0	23.6	29.7	20 RR	3265	7200	795	115	2865	6320	725	105

TRUCK/BUS BIAS TYRE

JET ONE

High NSD for Extra Premium Mileage

SALIENT FEATURES	BENEFITS
High NSD of 25mm	Extra Premium Mileage
Computer designed twin lugs with a connecting chain at shoulder	Lesser lug flexing and lower heat generation
Bigger and broader in dimension with strong casing	Excellent overall performance



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
10.00-20	H/16	100/J	7.5	1086	42.8	288	11.3	25.0	31.5	20 N	3000	6610	795	115	2630	5800	725	105
11.00-20	H/16	100/J	8.0	1130	44.5	306	12.0	25.3	31.9	20 RR	3265	7200	795	115	2865	6320	725	105

T-LUG

Good mileage and excellent casing

SALIENT FEATURES	BENEFITS
Optimised tread design and depth	Lower heat buildups on high-speed applications such as tankers, buses, trailers etc.
Strong nylon casing	Multiple retreads
Unique casing compound	Better casing reliability



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
10.00-20	H/16	100/J	7.5	1077	42.4	284	11.2	19.6	24.7	20 N	3000	6610	795	115	2630	5800	760	110

JET TUFF

Offers longer life, Excellent Durability in all wheel fitment position

SALIENT FEATURES	BENEFITS
Wide tread ribd with deep tread	High mileage & smooth wear
Specially developed tread compound	Excellent load carry & retreadability
Superior casing	Resistance to tread cuts/lug chipping & rib tear



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
9.00-20	H/16	100/J	7.0	1065	41.9	274	10.8	20.5	25.8	20 N	2650	5840	795	115	2325	5125	725	105
10.00-20	H/16	100/J	7.5	1086	42.8	286	11.3	22.0	27.7	20 N	3000	6610	795	115	2630	5800	760	110

TRAK TUF DX

Offers longer life, Excellent Durability in all wheel fitment position

SALIENT FEATURES	BENEFITS
Strong shoulder lugs and center ribs	Good loading capability and excellent performance in on/off road application
Deep treads with wider shoulder opening	Longer life with cooler running
Special material for strong casing	High structural durability and performance



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
9.00-20	H/16	110/K	7.0	1055	41.5	272	10.7	20.7	26.1	20N	2650	5840	795	115	2360	5200	725	105

TRUCK/BUS BIAS TYRE

POWERTRAK

Offers longer life in on/off road application for all wheel position

SALIENT FEATURES	BENEFITS
Strong shoulder lugs and center ribs	Good loading capability and excellent performance in on/off road application
Deep treads bigger buttress window	Longer life with cooler running
Specially reinforced sidewall	Protection against curbs and side hits



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				Load		Pressure*		Load			Pressure*		Load		Pressure*			
				mm	In	mm	In	mm	32nds		Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
12.00-24	J/18	110/K	8.5	1271	50	327	12.9	21.2	26.7	24RR	4250	9370	795	115	3750	8270	725	105

JET RIB

Offers excellent combination of Mileage and Structure for Moderate to Heavy Load

SALIENT FEATURES	BENEFITS
Flat and wide tread	Good mileage
Rounded shoulders	Smooth and easy manoeuvring
Aggressive 5 rib saw tooth pattern with optimized sipes	Excellent control
Tough nylon casing	High casing reliability and multiple retreads



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				Load		Pressure*		Load			Pressure*		Load		Pressure*			
				mm	In	mm	In	mm	32nds		Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
9.00-20	H/16	100/J	7.0	1046	41.2	274	10.8	16.5	20.8	20N	2650	5840	795	115	2325	5125	725	105
10.00-20	H/16	110/K	7.5	1081	42.6	290	11.4	17.3	21.8	20N	3000	6610	795	115	2650	5840	725	105
10.00-20	J/18	110/K	7.5	1081	42.6	290	11.4	17.3	21.8	20N	3075	6780	825	120	2720	6005	760	110

JET RIB-CX

Offers excellent combination of Mileage and Structure for Moderate to Heavy Load

SALIENT FEATURES	BENEFITS
Extra rubber at the center	Good mileage
Excellent 5 rib tread pattern	Very good steer control
Strong nylon casing	Lower failures
Tread with a dual radius	Smooth and even wear



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				Load		Pressure*		Load			Pressure*		Load		Pressure*			
				mm	In	mm	In	mm	32nds		Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
8.25-20	G/14	110/K	6.5	1006	39.6	253	10.0	14.5	18.3	20M	2240	4940	795	115	2000	4410	725	105

JET R PLUS

High mileage and retreadability

SALIENT FEATURES	BENEFITS
Flat and wide tread	High mileage
Rounded shoulders	Smooth and easy maneuvering
Thumb window design	Multiple retreads
Tough nylon casing	Casing reliability



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				Load		Pressure*		Load			Pressure*		Load		Pressure*			
				mm	In	mm	In	mm	32nds		Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
10.00-20	H/16	100/J	7.5	1079	42.5	288	11.3	17.0	21.4	20 N	3000	6610	795	115	2630	5800	725	105
11.00-20	H/16	100/J	8.0	1112	43.8	304	12.0	17.8	22.4	20 RR	3265	7200	795	115	2865	6320	725	105

TRUCK/BUS BIAS TYRE

JET R MILES

Ultimate mileage tyre

SALIENT FEATURES	BENEFITS
Super high NSD	Ultimate mileage
Thumb buttress design	Multiple retreads
Strong nylon casing	High casing reliability
Unique rib geometry	Lesser heat development



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
8.25-20	H/16	100/J	6.5	1006	39.6	247	9.7	15.5	19.5	20 M	2300	5070	825	120	2000	4410	760	110
10.00-20	H/16	100/J	7.5	1094	43.1	292	11.5	19.4	24.4	20 N	3000	6610	795	115	2630	5800	725	105
11.00-20	H/16	100/J	8.0	1130	44.5	306	12.0	19.4	24.4	20 RR	3265	7200	795	115	2865	6320	725	105

JET ACE

Tyre for maximum casing reliability

SALIENT FEATURES	BENEFITS
Tough nylon casing	High casing reliability even under heavy load
Mechanically stable compound	More number of retreads
New generation design in sinusoidal pattern	Excellent wear nature with smooth wear pattern



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
10.00-20	J/18	90/G	7.5	1088	42.8	293	11.5	17.0	21.4	20 N	3080	6790	825	120	2700	5950	760	110

HI-WAY KING

Offers good Mileage, Durability and Retreadability for all wheel fitment

SALIENT FEATURES	BENEFITS
Wider shoulder groove and plain shoulder ribs	Excellent manoeuvrability
Deep sipes with zigzag pattern	Excellent traction and road grip
Wide flat tread	Improved load distribution and wear characteristics
Unique buttress design	Excellent heat dissipation and retreadability



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
12.00-20	J/18	110/K	8.5	1144	45.0	319	12.6	15.2	19.1	20RR	3750	8270	795	115	3350	7390	725	105
11.00-22	H/16	100/J	8.0	1146	45.1	303	11.9	13.2	16.6	22RR	3550	7830	795	115	3075	6780	725	105

FLEETKING

Offers good Mileage and Durability in all round application

SALIENT FEATURES	BENEFITS
Deep tread rubber with unique compound	Extra long life
Wide flat tread	Uniform wear and wider grip on road
Aggressive 5 rib saw toothed pattern with sipes	Good traction and efficient water channeling
Rounded Shoulder	For smooth manoeuvring



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
8.25-20	G/14	110/K	6.5	983	38.7	243	9.6	12.3	15.5	20M	2240	4940	795	115	2000	4410	725	105
9.00-20	G/14	110/K	7.0	1050	41.3	277	10.9	14.9	18.8	20N	2575	5675	760	110	2300	5070	690	100
10.00-20	H/16	110/K	7.5	1074	42.3	289	11.4	15.1	19.0	20N	3000	6610	795	115	2650	5840	725	105
11.00-20	H/16	110/K	8.0	1093	43.0	305	12.0	15.6	19.7	20RR	3350	7390	795	115	2900	6395	725	105

TRUCK/BUS BIAS TYRE

FLEETKING-100

Offers durable performance on all wheel application

SALIENT FEATURES	BENEFITS
Standard rubber depth with low heat build up compound	Longer life and durable performance
Wide flat tread	Uniform wear
Aggressive 5 rib saw toothed pattern with spies	Good traction and efficient water chaneling
Rounded Shoulder	For smooth manoeuvring



Specifications

Size	LR/PR	Max Speed KMPH#/ SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
9.00-20	G/14	110/K	7.0	1040	40.9	274	10.8	13.0	16.4	20N	2575	5675	760	110	2300	5070	690	100

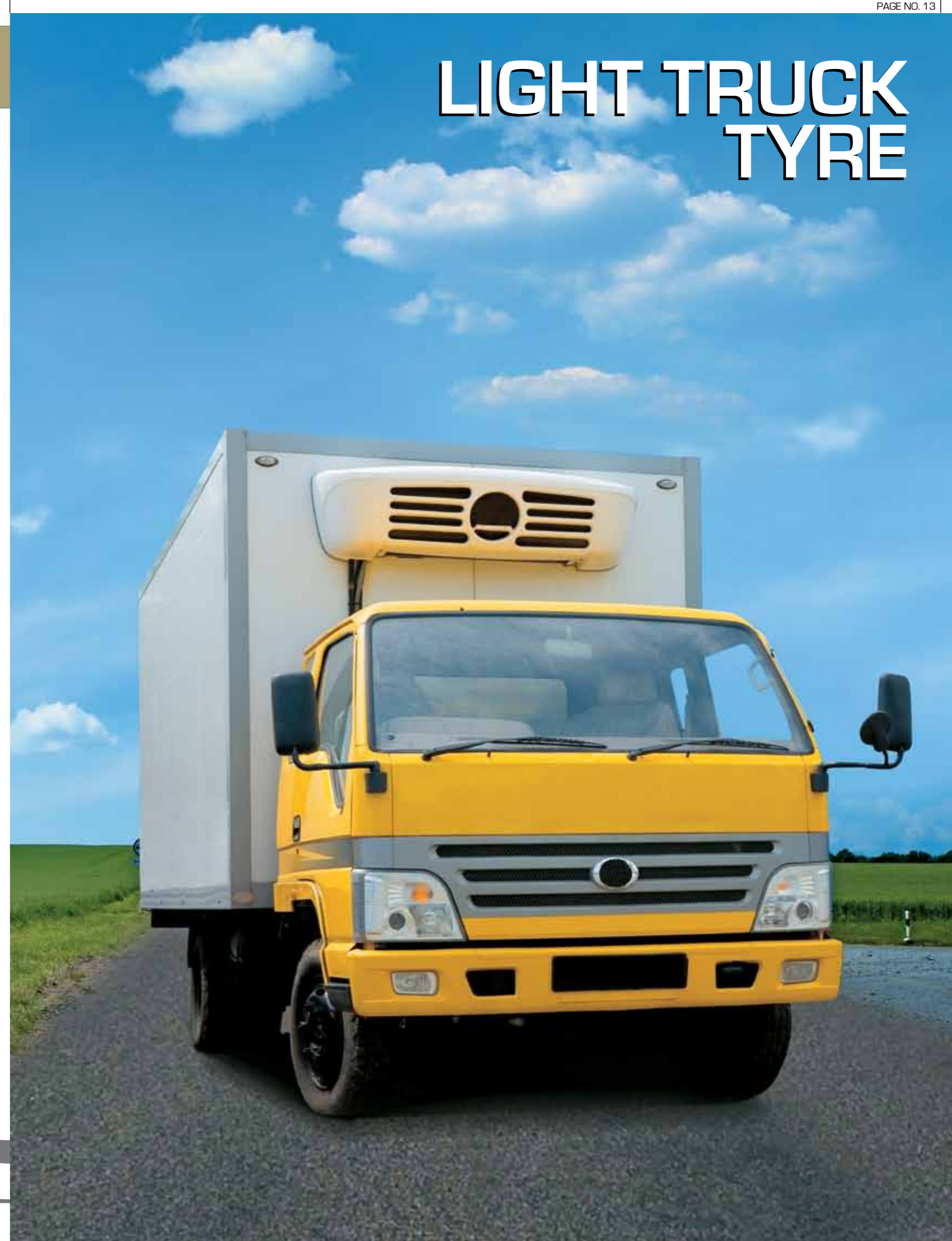
Important Notes :

- JK Tyre continuously works on improvement projects on tyres, tubes and flaps and reserves the right to change the product specification at any time without notice or obligation.
- Vehicle pictures are shown are only for reference.

*Consult rim manufacturer's load and inflation pressure limit. Never cross the rim manufacturer's limit without permission of component manufacturer.

#Exceeding maximum speed limit is not recommended.

LIGHT TRUCK TYRE



LIGHT TRUCK TYRE

JET-TRAK

Offers excellent combination of High Mileage and Loading Capability

SALIENT FEATURES	BENEFITS
Bigger dimensions with pyramid type lugs.	Good loading capacity
More tread width and extra rubber with unique rubber compound.	High mileage
Strong and clean casing.	Good casing value
Time proven pattern.	Big, attractive and dynamic look



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
6.50-14	E/10	130/M	5.0	709	27.9	197	7.8	12.5	15.7	NA	940	2070	500	72	880	1940	500	72
7.00-15	F/12	130/M	5.5	787	31.0	214	8.4	15.1	19.0	15M	1175	2590	620	90	1030	2270	620	90
7.00-16	G/14	130/M	5.5	804	31.7	207	8.1	16.6	20.9	16N	1305	2875	690	100	1150	2535	690	100
7.50-16	H/16	130/M	6.0	843	33.2	232	9.1	17.3	21.8	16N	1580	3485	760	110	1390	3065	760	110
8.25-16	H/16	130/M	6.5	864	34.0	239	9.4	17.8	22.4	16N	1845	4065	760	110	1755	3870	760	110

JM 19

Offers high Mileage and excellent wear characteristics

SALIENT FEATURES	BENEFITS
New generation of design in sinusoidal pattern	Excellent wear nature with smooth wear characteristics
Flat tread	Better control and road grip
Specially designed grooves	Better for stone rejection
Dual bead construction	Strong bead construction to match casing construction
More rubber in tread region	High mileage



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
8.25-16	H/16	130/M	6.5	857	33.7	238	9.4	13.5	17.0	16N	1845	4065	760	110	1755	3870	760	110

JET RIB

Offers excellent mix of high Mileage and Retreadability

SALIENT FEATURES	BENEFITS
More rubber in tread region	High mileage
Flat tread	Better control & road grip
Dual radius tread	Even wear
Specially designed grooves geometry	Excellent resistance to crack growth



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
6.50-14	D/8	130/M	5.0	700	27.6	190	7.5	10.1	12.7	NA	840	1850	415	60	800	1755	415	60
7.00-15	E/10	130/M	5.5	774	30.5	213	8.4	12.3	15.5	15M	1060	2335	515	75	925	2040	515	75
7.00-16	F/12	130/M	5.5	774	30.5	213	8.4	12.3	15.5	15M	1175	2590	620	90	1030	2270	620	90
7.00-16	F/12	130/M	5.5	803	31.6	209	8.2	12.5	15.7	16N	1215	2680	620	90	1065	2345	620	90
7.00-16	G/14	130/M	5.5	803	31.6	209	8.2	13.0	16.4	16N	1305	2875	690	100	1150	2535	690	100
7.50-16	G/14	130/M	6.0	830	32.7	223	8.8	12.4	15.6	16N	1495	3295	690	100	1315	2900	690	100
7.50-16	H/16	130/M	6.0	830	32.7	223	8.8	12.4	15.6	16N	1580	3485	760	110	1390	3065	760	110

JET RIB SUPER

Offers excellent mix of very good Mileage and Structural Durability and Retreadability

SALIENT FEATURES	BENEFITS
More rubber in tread region	Very good mileage
Flat tread	Better control & road grip
Dual radius tread	Even wear
Mechanically stable casing	Structural durability and retreadability



Specifications

Size	LR/PR	Max Speed KMPH#/SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
7.50-16	G/14	130/M	6.0	830	32.7	223	8.8	12.4	15.6	16N	1495	3295	690	100	1315	2900	690	100

LIGHT TRUCK TYRE

JETMILES

Offers superb mix of very good Mileage and excellent casing Retreadability

SALIENT FEATURES	BENEFITS
Extra rubber in tread region	Very high mileage
Bigger & wider tyre	Robust looks
Computer optimized footprint pressure distribution	Smooth wear
Strong casing	Better retreadability



Specifications

Size	LR/PR	Max Speed KMPH#/ SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
7.00-16	G/14	130/M	5.5	793	31.2	205	8.1	10.9	13.7	16N	1305	2875	690	100	1150	2535	690	100
7.50-16	G/14	130/M	6.0	819	32.2	218	8.6	11.4	14.4	16N	1495	3295	690	100	1315	2900	690	100

TRAK TUF

Offers longer life, excellent Durability in all wheel fitment position

SALIENT FEATURES	BENEFITS
Strong shoulder lugs and center ribs	Good loading capability and excellent performance in on/off road application
Deep treads with wider shoulder opening	Longer life with cooler running
Special material for strong casing	High structural durability and performance



Specifications

Size	LR/PR	Max Speed KMPH#/ SI	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
7.50-16	H/16	130/M	6.0	842	33.1	225	8.9	17.1	21.5	16N	1580	3485	760	110	1390	3065	760	110

*Consult rim manufacturer's load and inflation pressure limit. Never cross the rim manufacturer's limit without permission of component manufacturer.
#Exceeding maximum speed limit is not recommended.

TRUCK/BUS RADIAL TYRE - INDIA



TRUCK/BUS RADIAL TYRE INDIA

JETSTEEL JDH

Offers Excellent Mileage & Performance on Drive Axle

SALIENT FEATURES	BENEFITS
3 Groove block design	Uniform pressure distribution
Wider lateral grooves	Better traction and braking properties
Wider crown and shoulders blocks	High direction stability and even / smooth wear
Solid block design	- Excellent mileage at recommended loads - Excellent performance on drive axle



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
825 R 20	14	6.5	977	231	16.3	20.5	K (110)	136/134	2240	2120	830	20 M
900 R 20	14	7.0	1027	268	16.8	21.2	K (110)	141/139	2575	2430	790	20 N
1000 R 20	16	7.5	1061	283	18.0	22.7	K (110)	146/143	3000	2725	830	20 N
1100 R 20	16	8.0	1093	295	18.8	23.7	K (110)	150/147	3350	3075	830	20 RR

JETSTEEL JDL

Offers Very Good Mileage with Added Traction and Grip

SALIENT FEATURES	BENEFITS
Extra rubber in centre with unique hexagonal "bee" design	Very good mileage with added traction and grip
Open shoulder groove with many ducts in shoulder	Runs cooler at high speed for longer duration
Excellent part worn appearance	Provide excellent traction every time
Optimized block size	Runs continuously for longer time, excellent for long haul
Tread compound	High wear resistant



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
1000 R 20	16	7.5	1061	282	18.0	22.7	K (110)	146/143	3000	2725	830	20 N

JETSTEEL JDC

Robust Tyre – For Tough Application

SALIENT FEATURES	BENEFITS
Block type lug design	Better traction in off-road application
Open shoulders	Enhanced traction
Solid tie bars	Strong block rigidity
Open grooves	Runs cooler
Higher tread depth	Higher mileage



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
1000 R 20	16	7.5	1065	283	18.7	23.6	K (110)	146/143	3000	2725	830	20 N
1200 R 20	18	8.0	1134	323	20.8	26.2	K (110)	154/151	3750	3450	830	20 RR

JETWAY JUC2

Sturdy All Rounder – For An All Round Performance

SALIENT FEATURES	BENEFITS
Wider lateral grooves	Better traction
Wider crown and shoulders ribs	High direction stability and uniform tread wear
Unique groove geometry	No stone entrapment
Construction design	- Higher retread - Superb structural durability



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
900 R 20	14	7.0	1025	263	15.8	19.9	K (110)	141/139	2575	2430	790	20 N
1000 R 20	16	7.5	1059	283	17.0	21.4	K (110)	146/143	3000	2725	830	20 N
1100 R 20	16	8.0	1093	294	17.8	22.4	K (110)	150/147	3350	3075	830	20 RR

TRUCK/BUS RADIAL TYRE INDIA

JETWAY JUH

Wider Shoulder Design, Offers High Mileage

SALIENT FEATURES	BENEFITS
4 Rib design	Uniform pressure distribution
Wider shoulders	Improved shoulder wear
Twisted grooves geometry	Less stone entrapment
Unique pattern design	- Reduced erosion wear - Uniform wear



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
11 R 22.5	16	8.3	1053	285	14.0	17.6	K (110)	147/143	3000	2725	830	NA
1200 R 20	18	8.5	1122	323	14.5	18.3	K (110)	154/151	3750	3450	830	20 RR

JETWAY JTH

High Casing Reliability, Offers Multiple Retreads

SALIENT FEATURES	BENEFITS
Wider crown and shoulders ribs	High direction stability and uniform wear
Unique stone ejection design	No stone entrapment
Construction design	- Multiple retread factors - Low rolling resistance



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
1000 R 20	16	7.5	1048	283	11.0	13.9	K (110)	146/143	3000	2725	830	20 N
1100 R 20	16	8.0	1080	295	12.0	15.1	K (110)	150/147	3350	3075	830	20 RR

JETWAY JUH3

Uniform Pattern Design, Offers Low Rolling Resistance

SALIENT FEATURES	BENEFITS
Wider shoulders	Improved shoulder wear
Pyramidal grooves design	Less stone entrapment
Unique pattern design	- Reduced erosion wear - Uniform wear
Tread compound	High mileage and vehicle irregularities resistant



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
825 R 20	14	6.5	967	232	12.0	15.1	K (110)	136/134	2240	2120	830	20 M
900 R 20	14	7.0	1020	262	13.5	17.0	K (110)	141/139	2575	2430	790	20 N
1000 R 20	16	7.5	1054	283	14.0	17.6	K (110)	146/143	3000	2725	830	20 N
1100 R 20	16	8.0	1084	294	14.0	17.6	K (110)	150/147	3350	3075	830	20 RR

JETWAY JUL

Low Rolling Resistance, Offers High Fuel Saving

SALIENT FEATURES	BENEFITS
5 Zig Zag Rib design	Better traction
Wider shoulders	Uniform wear
Special stone ejectors	Ease in ejection of stones from the grooves
Low Rolling Resistance	Maximum fuel saving
Special Tread compound	High wear resistance



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
295/80 R 22.5	16	9.00 x 22.5	1050	293	14.5	18.3	M (130)	152/148	3550	3150	850	NA

TRUCK/BUS RADIAL TYRE INDIA

JETWAY JUL1

5-Rib Design With Premium Depth, Offers Superior Mileage and High Fuel Saving

SALIENT FEATURES	BENEFITS
5 straight Rib design	Direction stability and High heat Dissipation
Wider Shoulders	Uniform wear during Turning and Cornering
Diamond Shape Stone Ejectors	Ease in ejection of stone from diamond geometry
Low Rolling Resistance	Maximum fuel saving
Tread Compound	High Wear Resistant



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
295/80 R 22.5	16	9.00 x 22.5	1057	299	15.3	19.3	M (130)	152/148	3550	3150	850	NA
315/80 R 22.5	18	9.00 x 22.5	1078	318	14.8	18.6	M (130)	156/150	4000	3350	850	NA

JETWAY JUX

Offers Superior Directional Stability with Excellent Mileage

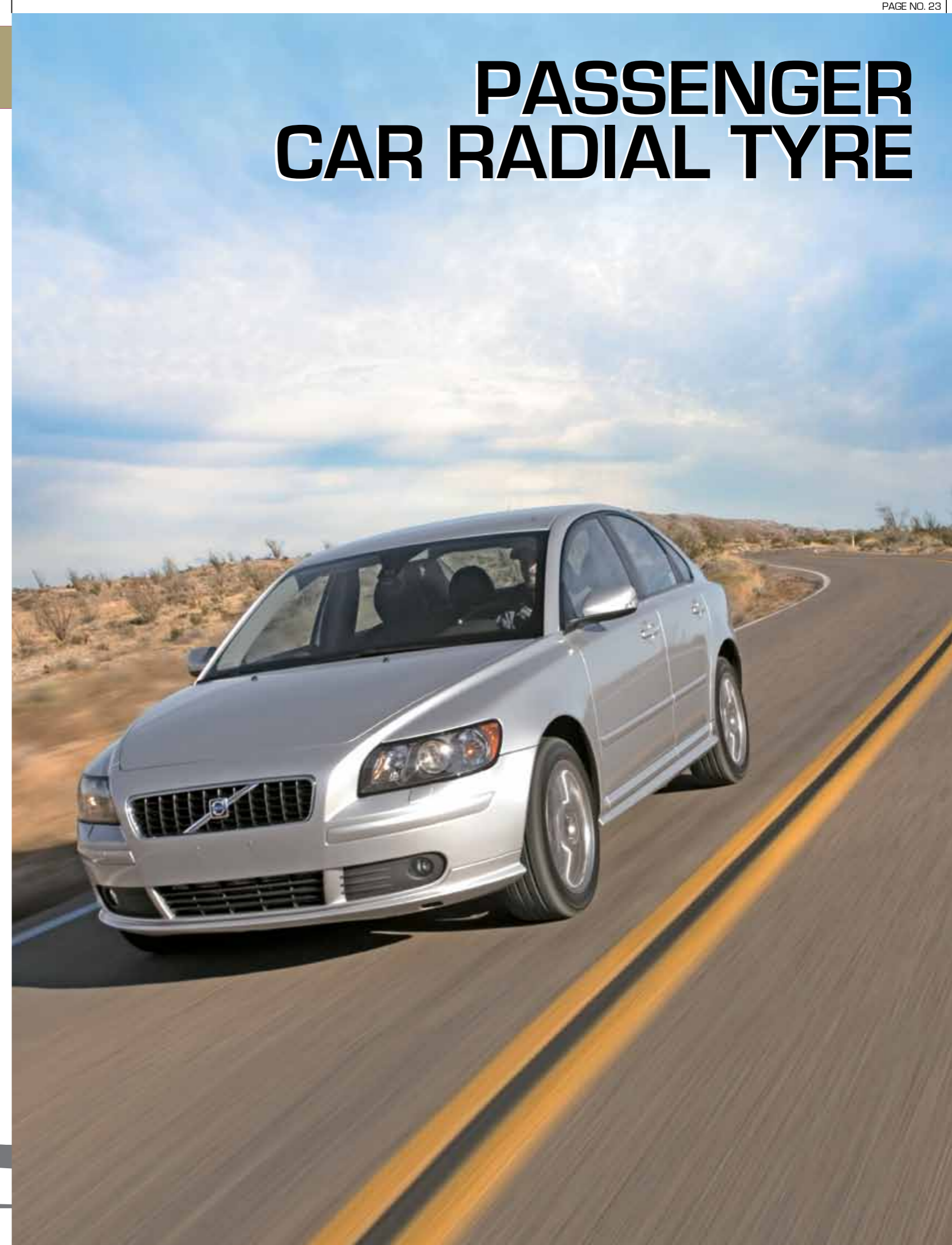
SALIENT FEATURES	BENEFITS
5 straight Rib design	Direction stability and High heat Dissipation
Wider Shoulders	Uniform wear during Turning and Cornering
Diamond Shape Stone Ejectors	Ease in ejection of stone from diamond geometry
Low Rolling Resistance	Maximum fuel saving
Tread compound	High Wear Resistant



Specifications

Size	PR	Rim Size (inch)	Max. Outer Diameter (mm)	Max. Section Width (mm)	Tread Depth		Speed Index	Load Index	Maximum Load Carrying Capacity			Flap Code
					mm	32nds			Single (Kgs)	Dual (Kgs)	IP (Kpa)	
1000 R 20	16	7.5	1061	283	17.5	22.0	J (100)	146/143	3000	2725	830	20 N
11 R 22.5	16	8.25 x 22.5	1059	286	17.5	22.0	J (100)	148/145	3000	2725	830	NA
295/80 R 22.5	16	9.00 x 22.5	1063	298	18.5	23.3	J (100)	152/148	3550	3150	850	NA

PASSENGER CAR RADIAL TYRE



PASSENGER CAR RADIAL TYRE

ULTIMA-NXT

The Smart Tyre

SALIENT FEATURES	BENEFITS
Advanced simulated Next Generation state-of-the-art tread design with Unique Stabilizer Groove Technology	High Mileage, Durability, Crisp Handling & vehicle stability on sharp curves
Ultra High Strength Alloy Steel belts	High puncture resistance
Unique Soft Base Tread Configuration	Excellent ride comfort

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
145/70 R12	TL	69	T	7.6
145/80 R12	TL	74	T	7.8
145/70 R13	TL	71	T	8.0
145/80 R13	TL	75	S	7.8
155/70 R13	TL	75	T	8.2



ULTIMA SPORT

The Sporty Radial

SALIENT FEATURES	BENEFITS
Optimised tread feature	Superior aquaplaning at high speed
Shoulder stiffness gradient	Better cornering

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
165/65 R13	TL	77	H	9.2
175/60 R13	TL	77	H	8.1
185/60 R13	TL	80	H	7.8
165/65 R14	TL	79	S	8.8
185/65 R14	TL	82	H	8.3
185/65 R14	TL	86	H	8.0



ULTIMA LXT

The Wonder Radial

SALIENT FEATURES	BENEFITS
Extra rubber and deeper grooves	Longer tyre life
Specially profiled lateral grooves	Better wet and dry braking
Designed with Genetic Algorithm based Noise Optimization Tool	Quietest tyre of its kind
Specially designed tread compound	Low rolling resistance & higher fuel economy

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
135/70 R12	TL	65	S	7.3
155/65 R12	TL	71	S	7.3



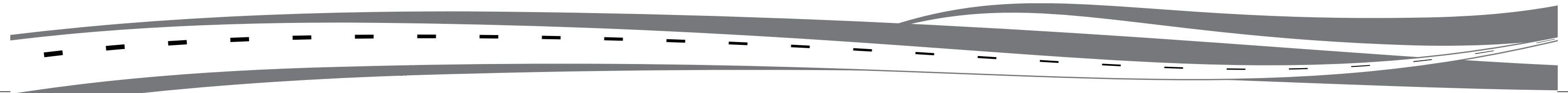
ULTIMA 210S

Outstanding All-Round Performer

SALIENT FEATURES	BENEFITS
Wider tread	Better road holding
Optimised pattern	High mileage
High Tensile belts	Good performance at high speeds with load
Circumferential grooves	- Low noise - Low aquaplaning

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
195/70 R 14	TL	95	S	8.5



PASSENGER CAR RADIAL TYRE

TORNADO

All-Terrain, High Performance Steel Radial

SALIENT FEATURES	BENEFITS
Structured wide centre groove	Superior traction on wet roads
Geometrically stable tread design	Optimised all terrain performance
Rounder shoulder profile	Better cornering stability on wet and dry roads
Three pitch tread sequence	Low tyre noise
Hi-structured black tread compound	Better handling at high speed

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
155/65 R 13	TL	73	T	6.8
155/70 R 13	TT	75	S	6.8
165/65 R 13	TL	77	T	8.8
175/70 R 13	TL	82	T	8.8
165/80 R 14	TL	85	S	8.0
175/65 R 14	TL	82	T	9.2
195/70 R 15	TT	92	S	10.7



VECTRA

The Swift Radial

SALIENT FEATURES	BENEFITS
Wider contact patch	Excellent traction and grip on wet and dry surfaces
Exclusive tread block pattern	Combines all-terrain traction with a quiet highway ride.
Aesthetics	Enhanced visual appeal of the vehicle

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
155/80 R 13	TL	79	S	7.8
155/70 R 14	TL	77	T	8.0
175/70 R 14	TL	84	T	8.0
185/70 R 14	TL	88	S	8.0
185/70 R 14	TL	88	T	8.0
185/60 R 15	TL	84	T	8.5
185/65 R 15	TL	88	T	8.5
195/65 R 15	TL	91	H	8.5
205/60 R 16	TL	92	V	7.7



ZEPHYR

Premium V-Rated Tyre

SALIENT FEATURES	BENEFITS
Extra supple sidewalls	Comfortable ride and reduced vibration during high speed maneuvering
Curved grooves coupled with angular sipes	Most efficient water drainage from centre of contact patch
Optimised Tread distribution	Uniform tread wear

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
195/60 R 14	TL	86	V	8.3
195/65 R 15	TL	91	V	8.5
205/60 R 15	TL	91	V	8.0
205/65 R 15	TL	94	V	8.0



BRUTE

Rugged Surface Steel Radial

SALIENT FEATURES	BENEFITS
Wide, deep see through channels	Enhanced traction on wet roads for good handling and smooth ride
Aggressive 4 rib design with optimal sipes	High mileage and better grip on rugged surfaces
Wider tread width	Better tyre life and superior road grip
Dual ply construction	High structural stability and optimized for softer ride

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
195 R 15	TT/TL	106	Q	11.7
215/75 R 15	TL	100	S	9.8



PASSENGER CAR RADIAL TYRE

ELANZO

The Macho Radial

SALIENT FEATURES	BENEFITS
Innovative sidewall design and apex construction	Hi- Damping load transfer function - optimal tyre for excellent ride quality
Macho 4x4 tread pattern	Excellent on centre feel and maneuverability for high speed applications
Unique open shoulder groove design	Enhanced wet grip

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
235/70 R 16	TL	105	S	9.8



ELANZO SUPRA

King of Radials

SALIENT FEATURES	BENEFITS
Innovative sidewall design and apex construction	Hi- Damping load transfer function - optimal tyre for excellent ride quality
Macho 4x4 tread pattern	Excellent on centre feel and maneuverability for high speed applications
Unique open shoulder groove design	Enhanced wet grip

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
245/75 R 16	TL	111	S	10.4



ELANZO CRUSERO

The Road Warrior

SALIENT FEATURES	BENEFITS
Stiffer Shoulder & optimized shoulder grooves	Better cornering characteristics & efficient water drainage
Innovative Tread compound using Hi-Structure Carbon Black and Homogeneous impregnation technology	Smooth wear rate, high mileage & fuel economy
Specially designed sidewall & Extra Durable casing	Smooth ride & longer tyre life

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
205/65 R 15	TL	94	S	9.4



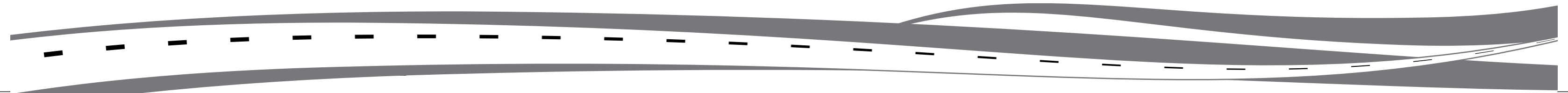
ELANZO NXT

The Hunk Radial

SALIENT FEATURES	BENEFITS
Specially designed tread compound	For better handling, stability and high fuel efficiency
Beautifully designed Hydro channels	Superb wet handling and anti-aquaplaning.
Optimization of pitch sequence using Genetic Algorithm	Quieter running at high speeds

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
235/65 R 17	TL	104	H	8.7



PASSENGER CAR RADIAL TYRE

BRUTE-4X4

The Rugged, All Terrain Steel Radial



SALIENT FEATURES	BENEFITS
Specially designed Tread Compound	Low Rolling Resistance
Solid Shoulder blocks	Excellent cornering characteristics
3 Pitch Sequence using Genetic Algorithm	Minimal Sound Pressure Level
FEA optimized Cavity and construction profiles	Uniform wear, better rolling characteristics
Premium Tread Depth & optimized Tread blocks	High Mileage and Load carrying capability

Specifications

Size	TYRE TYPE	LOAD INDEX	SPEED RATING	NSD (mm)
195/70 R 14	TL	91	S	8.5
215/75 R 15	TT	100	S	11.2

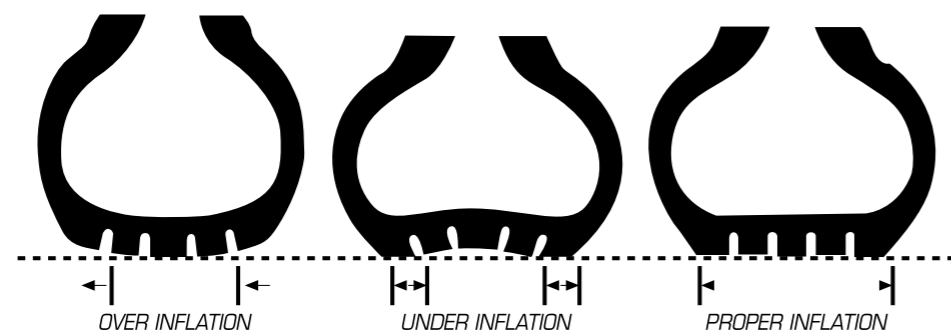
TYRE CARE BASICS

AIR PRESSURE

Maintain correct air pressure at all times to ensure safety of your tyre. This also leads to reduced footprint or contact patch giving you a safe and smooth ride.

- Maintain inflation pressure as per your vehicle manufacturer's recommendations
- Check inflation pressure once a week when the tyre is cold
- Fit new tubeless valve while fitting new tubeless tyre
- Always have a valve cap on
- Do not forget the spare tyre. Keep it correctly inflated for emergency.

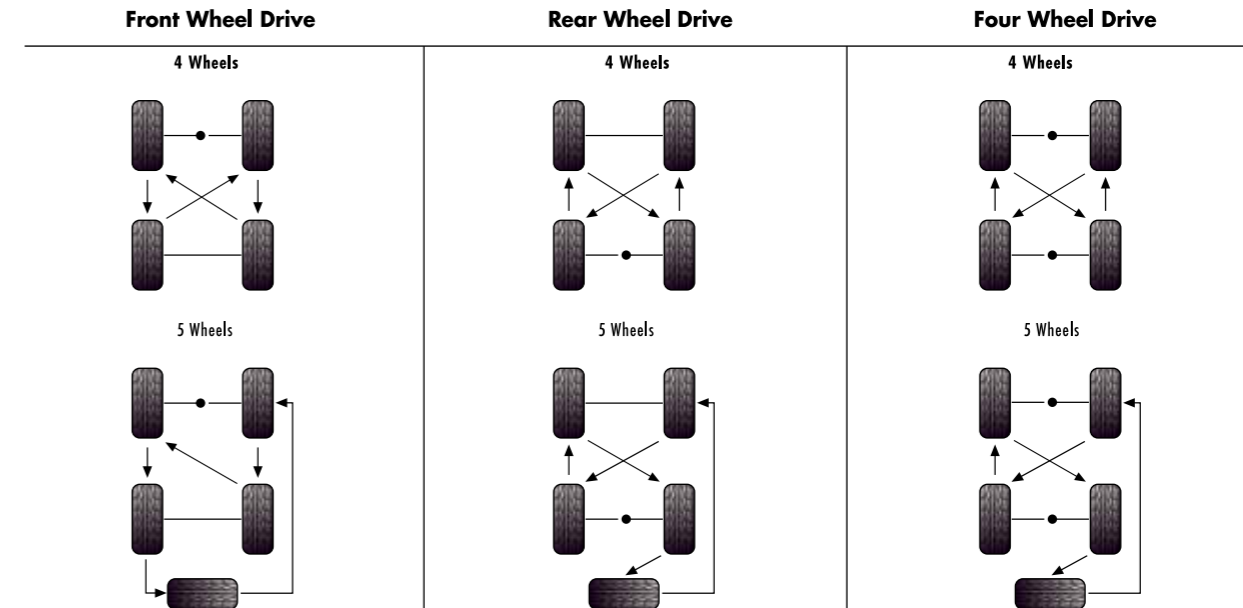
HOW INFLATION AFFECTS TREAD-TO-ROAD CONTACT



Both over inflation and under inflation reduce tread contact with the road. Proper inflation assures maximum contact.

TYRE ROTATION

Regular tyre rotation optimises the life of your tyre. Have your tyres rotated every 5000 to 8000 kms even if there is no visible uneven wear.



This is best for any Front Wheel or Rear Wheel drive vehicle fitted with 4 non-unidirectional tyres. (Unidirectional tyres like JK Zephyr must be rotated front to rear only as per the arrowindicator on the tyre)

Here tyres from both axles are crossed and installed on the opposing axle.

WHEEL BALANCING

Unbalanced wheel can cause vibration and uneven tread wear leading to premature wear of tyre as well as that of suspension and steering parts of the vehicle.

Always balance the tyre-rim assembly:

- When a new tyre is fitted or if the tyre is removed from the rim
- If some vibration is felt or irregular tread wear is noticed
- After every 5000 kms your car travels or as recommended by vehicle manufacturer.
- Uniform tyre assembly is essential for superior handling characteristics
- Tyre manufacturers globally provide a "Red Mark" on the sidewall known as uniformity mark and it needs to be matched against the "Blue Mark" provided by the rim manufacturer
- This is applicable both for tube type and tubeless tyres
- In case "Red Mark" on the tyre and "Blue Mark" on the rim are not available, match "Yellow Mark" on the tyre with valve for easy wheel balancing.

WHEEL ALIGNMENT

Alignment is the adjustment of the front and rear suspension parts. It ensures your car drives straight down the road and handles better.

Tyre life and fuel economy is enhanced with correct wheel alignment.

Have your vehicle alignment done if:

- A difference in vehicle handling is noticed
- You have hit pothole or bump or have driven on very poor road
- Excessive shoulder wear or uneven wear.

Passenger car tyre load ratings and speed symbols

Load Index	Max Load/tyre (Kg)	Load Index	Max Load/tyre (Kg)
65	290	86	530
66	300	87	545
67	307	88	560
68	315	89	580
69	325	90	600
70	335	91	615
71	345	92	630
72	355	93	650
73	365	94	670
74	375	95	690
75	387	96	710
76	400	97	730
77	412	98	750
78	425	99	775
79	437	100	800
80	450	101	825
81	462	102	850
82	475	103	875
83	487	104	900
84	500	105	925
85	515	106	950

Speed Symbol	Max Speed (Km/h)
J	100
K	110
L	120
M	130
N	140
P	150
Q	160
R	170
S	180
T	190
U	200
H	210
V	240
W	270
Y	300

FARM TYRE



FARM TYRE

SONA

SALIENT FEATURES	BENEFITS
Unique MUD-SHAKER between lugs dislodges caked mud from the tyre surface and improves field performance.	Very good traction
20 lugs (in 12.4 / 28 size) with overlapping centre provide better stability, fuel efficiency and road grip.	Enables better pull and thereby better ploughing even in hard soil
Special lug angle for excellent traction.	Better wear properties and excellent stability



Specifications

Tyre Size	Tyre Type	PR	Rec Rim Width(Code)	Overall Diameter(mm)	Section Width(mm)	Non Skid Depth(mm)	Max Load/ Inflation Kg @ Kpa	Load Index
11.2-28	TT	8	W 10	1235	303	28.5	1320 @ 240	118
12.4-28	TT	8	W 11	1310	343	36.8	1550 @ 230	123
12.4-28	TT	12	W 11	1310	343	36.8	1650 @ 250	125
13.6-28	TT	12	W 12	1347	373	36.5	1800 @ 230	128
16.9-28	TT	12	W 13	1450	428	40.5	2725 @ 240	143
18.4-30	TT	14	W 15	1585	483	37.5	3450 @ 260	151

SONA 1

SALIENT FEATURES	BENEFITS
High Tread depth	Very good traction
Analytically arrived at pattern angle using computational techniques	Enables better pull and thereby better ploughing even in hard soil
Increased land area in the center where opposite lugs overlap optimally	Better wear properties and excellent stability
Lower cavity profile optimized using iterative analysis	Better fitment maintaining big and broad looks



Specifications

Tyre Size	Tyre Type	PR	Rec Rim Width(Code)	Overall Diameter(mm)	Section Width(mm)	Non Skid Depth(mm)	Max Load/ Inflation Kg @ Kpa	Load Index
12.4-28	TT	12	W 11	1300	340	37.0	1650 @ 250	125
13.6-28	TT	12	W 12	1340	368	40.0	1800 @ 230	128

SONA H/F

SALIENT FEATURES	BENEFITS
20 Lugs with overlapping center	To provide better stability, fuel efficiency, and road grip . Suitable for dual application for farming and haulage on road.
Optimised Land : Sea Ratio	For uniform wear.
Deep tread depth	For longer life
Specially design lug geometry	To suit high traction requirement and uniform wear .
Computer added design	For reduce carcass stress for high retreadability and high load carrying capacity ,
Bead notch	To provide ease of fitment



Specifications

Tyre Size	Tyre Type	PR	Rec Rim Width(Code)	Overall Diameter(mm)	Section Width(mm)	Non Skid Depth(mm)	Max Load/ Inflation Kg @ Kpa	Load Index
12.4-28	TT	12	W 11	1300	334	34.5	1650 @ 250	125
13.6-28	TT	12	W 12	1359	374	37.5	1800 @ 230	128
14.9-28	TT	12	W 13	1390	393	38.0	2120 @ 230	134
16.9-28	TT	12	W 15	1445	448	39.0	2725 @ 240	143

SONA 2001

SALIENT FEATURES	BENEFITS
Attractive Rugged Design	Useful for both field and road applications
Angular and extra	Provides excellent traction and draw bar pull
Unique Block Type Tie-Bars	For extra life of the casing. Protects tyre from thorns and stubs
Mud-Shakers	Dislodges caked mud from tyre surface and improves self cleaning
Reinforced shoulders	For longer life
Strong Construction	For more durability and retreads
Bead Notch	Facilitates easy mounting and demounting
Specially Designed Compound Technology	Provides higher mileage and traction



Specifications

Tyre Size	Tyre Type	PR	Rec Rim Width(Code)	Overall Diameter(mm)	Section Width(mm)	Non Skid Depth(mm)	Max Load/ Inflation Kg @ Kpa	Load Index
12.4-28	TT	12	W 11	1290	351	37.0	1650 @ 250	125
13.6-28	TT	12	W 12	1350	358	37.0	1800 @ 230	128

FARM TYRE

SONA

SALIENT FEATURES	BENEFITS
Special 3 rib tread design which performs very well in muddy and loosely cultivated soil & gives improved floatation and easy steering.	Wider ribs provide more mileage during road haulage.
	Slotted shoulder ribs give excellent traction.
	Wide tread ensures resistance to side slippage on unlevelled field conditions. Strong casing. Better retreadability.



Specifications

Tyre Size	Tyre Type	PR	Rec Rim Width(Code)	Overall Diameter(mm)	Section Width(mm)	Non Skid Depth(mm)	Max Load/ Inflation Kg @ Kpa	Load Index
5.50-16	TT	8	4.5" E	728	167	16.0	600 @ 450	90
6.00-16	TT	8	4.5" E	750	179	18.0	675 @ 450	94
7.50-16	TT	8	5.5" F	820	217	20.0	870 @ 370	103
6.50-20	TT	8	5.0" F	883	191	18.6	850 @ 450	102

SONA H/F

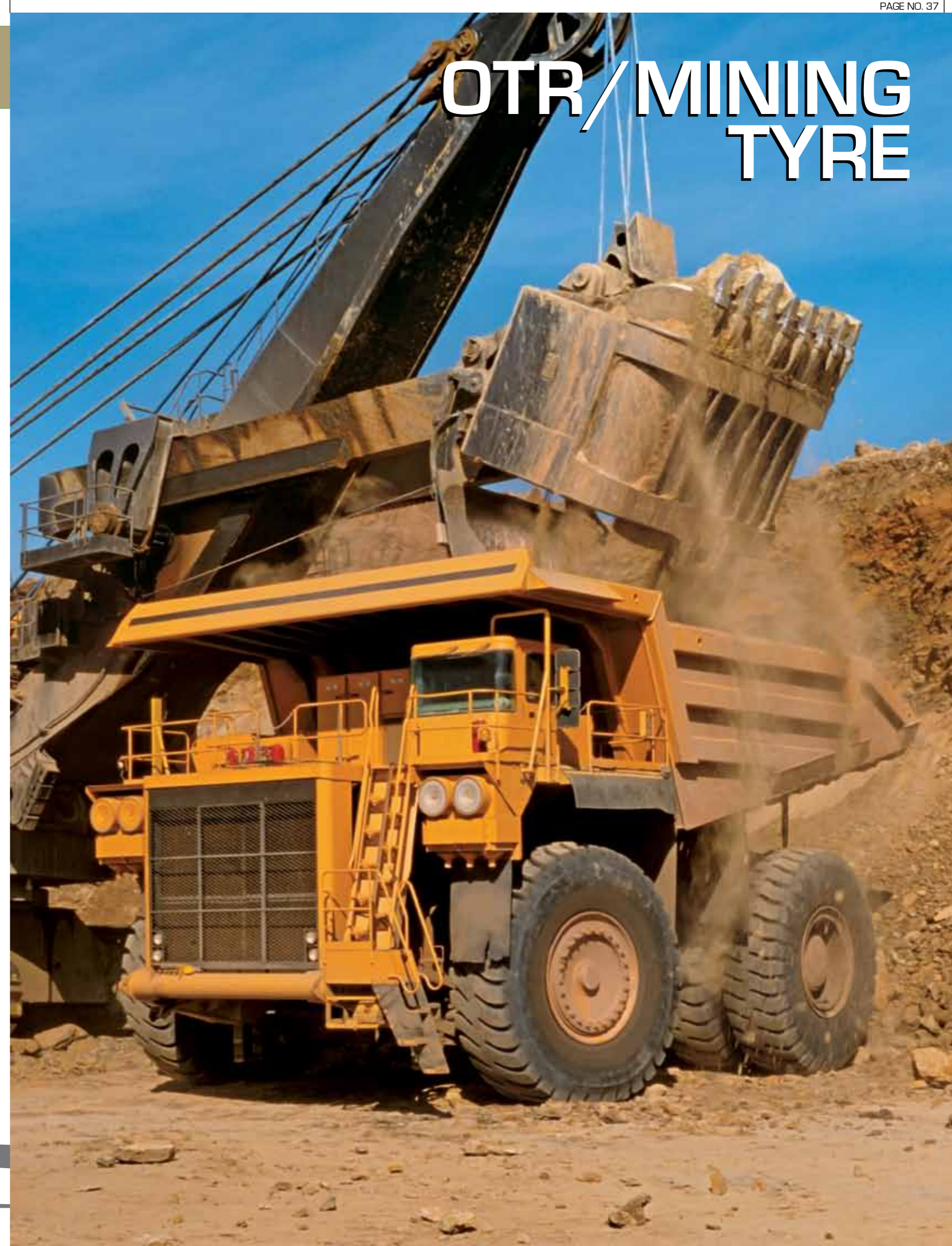
SALIENT FEATURES	BENEFITS
Computer aided special 4 rib tread design	For excellent performance both in haulage and agricultural use.
Wider tread pattern and higher land : sea ratio	Gives better stability , better grip and high fuel efficiency.
Extra rubber for extra mileage	Provides more life during haulage application
Extra reinforced casing	Extra rubber in tread region that gives extra initial mileage.
Slotted Shoulder ribs	For high load carrying capacity and better retreadability .
	Gives excellent traction .



Specifications

Tyre Size	Tyre Type	PR	Rec Rim Width(Code)	Overall Diameter(mm)	Section Width(mm)	Non Skid Depth(mm)	Max Load/ Inflation Kg @ Kpa	Load Index
6.00-16	TT	8	4.5" E	752	183	18.0	675 @ 450	94

OTR/MINING TYRE



OTR/MINING TYRE

VEM AS

Ideal Tyre for Off The Road operations with Extra tough Carcass & Bead construction

SALIENT FEATURES	BENEFITS
Specially designed pattern using advanced FEA and simulation techniques.	Suitable for heavy duty service & provides excellent hauling over rock, coal and log-strewn terrain.
Rock flush pattern and Shoulder protector	Provides excellent cut resistance for both tread and sidewall
Wear resistant & Low heat dissipating tread compounds	provides excellent protection against cuts & bruises under severe conditions along with cooler running
Non directional tread pattern.	Provides self cleaning and flotation on soft and muddy surface operation.
Simulated bead and carcass constructions under virtual physical conditions.	Good load carrying capability and casing reliability.



VEM 045

Robust tyre with broad Lugs & added reinforcement at Lug base for Mining application

SALIENT FEATURES	BENEFITS
Tread pattern developed using high end computational simulations	Excellent traction, flushing and contact pressure distribution
New age SILICA based dual tread compound	Excellent cut resistance and cooler running optimized
Strong nylon construction with a high denier fabric and super	Excellent casing strength and reliability during impact strong bead construction loads
Connecting reinforcement at lug bottom in shoulder region	Lesser heat generation due to less flexing of lugs



Specifications

Tyre Size	Tyre Code	Application	Ply Rating	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity (Kgs.)			
					Width	Flange ht	Max. Overall Diameter	Max. Section Width	Tread Depth	Transport - 50 Kmph upto 4Km. (One way)		Loading - 10 Kmph upto 76 Mtr. (One way)	
										Max Load	Inflation pr.	Max Load	Inflation pr.
					(inches)	(inches)	(mm.)	(mm.)	(mm.)	(kgs)	(kpa)	(kgs)	(kpa)
14.00-24	E 3	Backhoe Loaders/Pickup Cranes	20	TT	10	1.5	1385	390	26.0	4625	475	8500	700
14.00-24	E 3	Backhoe Loaders/Pickup Cranes	28	TT	10	1.5	1385	390	26.0	5600	650	10000	925
14.00-25	E 3	Backhoe Loaders/Pickup Cranes	20	TT	10	1.5	1385	390	26.0	4625	475	8500	700
14.00-25	E 3	Backhoe Loaders/25Ton Dump trucks/Pickup Cranes	20	TL	10	1.5	1385	390	26.0	4625	475	8500	700
14.00-25	E 3	Backhoe Loaders/25Ton Dump trucks/Pickup Cranes	24	TT	10	1.5	1385	390	26.0	5150	575	9500	850
14.00-25	E 3	Backhoe Loaders/25Ton Dump trucks/Pickup Cranes	24	TL	10	1.5	1385	390	26.0	5150	575	9500	850

Specifications

Tyre Size	Tyre Code	Application	Ply Rating	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity (Kgs.)			
					Width	Flange ht	Max. Overall Diameter	Max. Section Width	Tread Depth	Transport - 50 Kmph upto 4Km. (One way)		Loading - 10 Kmph upto 76 Mtr. (One way)	
										Max Load	Inflation pr.	Max Load	Inflation pr.
					(inches)	(inches)	(mm.)	(mm.)	(mm.)	(kgs)	(kpa)	(kgs)	(kpa)
18.00-33	E4	Reach Stakers/40 Ton Rigid dump trucks	36	TL	13	2.5	1880	528	57.0	10600	625	18500	850
24.00-35	E4	65 Ton Rigid dump trucks	48	TL	17	3.5	2190	663	57.0	18500	650	31500	850
24.00-49	E4	85 Ton Rigid dump trucks	48	TL	17	3.5	2560	683	59.0	21800	650	37500	850
27.00-49	E4	100 Ton Rigid dump trucks	48	TL	19.5	4.0	2718	775	69.0	25000	575	43750	775
			54	TL						27250	650	-	-
30.00-51	E4	120 Ton Rigid dump trucks	46	TL	22	4.5	2920	860	82.0	29000	500	48750	650
			52	TL						30000	550	53000	750
33.00-51	E4	150 Ton Rigid dump trucks	58	TL	24	5.0	3076	935	83.0	35500	575	61500	750
36.00-51	E4	170 Ton Rigid dump trucks	58	TL	26	5.0	3255	1035	92.0	41250	525	71000	675
40.00-57	E4	240 Ton Rigid dump trucks	60	TL	29	6.0	3605	1130	95	50000	475	87500	650
			68	TL					95	54500	550	92500	725

OTR/MINING TYRE

VEM 027

Tyre with Wider Contact area & Higher Traction

SALIENT FEATURES	BENEFITS
Specially designed pattern using advanced FEA and simulation techniques	Good traction & improved FLUSH action, provides long service life
Big and Broader lugs with higher Contact Area	Higher Initial Tread Mileage & optimized contact pressure distribution
Special dual tread compound mix & Heat resistant under tread	Cooler running & better cut resistance
Super strong nylon casing with closely packed cords	Good load carrying capability and casing reliability
Super strong beads	Excellent anchorage



Specifications

Tyre Size	Tyre Code	Application	Ply Rating	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity (Kgs.)			
					Width	Flange ht	Max. Overall Diameter	Max. Section Width	Tread Depth	Transport - 50 Km/h upto 4Km. (One way)		Loading - 10 Km/h upto 76 Mtr. (One way)	
										Max Load	Inflation pr.	Max Load	Inflation pr.
					(inches)	(inches)	(mm.)	(mm.)	(mm.)	(kgs)	(kpa)	(kgs)	(kpa)
18.00-33	E4	40 Ton Rigid dump trucks	32	TL	13	2.5	1880	505	57.0	10000	575	17500	750
			36	TL						10600	625	18500	850
21.00-35	E4	50 Ton Rigid dump trucks	36	TL	15	3.0	2060	595	57.0	12850	550	23000	750
			40	TL						14000	625	24300	825

VEM 99

Non Directional tyre for Tough operating conditions - Resists Cuts & Overheating

SALIENT FEATURES	BENEFITS
Standard depth & deep tread depth, double chevron FLUSH pattern.	Self cleaning tyre with specially designed tread grooves to extract stone & mud for better traction.
Use of special composition for tread compound.	Helps in cooler running of tyre & provides protection against cuts & bruises under severe conditions .
Large Tread width design with aggressive pattern and strong casing.	Good stability, Excellent mileage and high load-carrying capacity.
Tread center region adequately supported with additional reinforcement	Lesser heat generation due to reduced flexing of lugs



Specifications

Tyre Size	Tyre Code	Application	Ply Rating	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity (Kgs.)			
					Width	Flange ht	Max. Overall Diameter	Max. Section Width	Tread Depth	Transport - 50 Km/h upto 4Km. (One way)		Loading - 10 Km/h upto 76 Mtr. (One way)	
										Max Load	Inflation pr.	Max Load	Inflation pr.
					(inches)	(inches)	(mm.)	(mm.)	(mm.)	(kgs)	(kpa)	(kgs)	(kpa)
18.00-25	E3	35 Ton Rigid Dump trucks/ Sprinklers	32	TT / TL	13	2.5	1625	510	32.0	8750	575	15000	750
18.00-25	E4	35 Ton Rigid Dump trucks/ Sprinklers	32	TL	13	2.5	1673	499	56.0	8750	575	15000	750
18.00-25	E4	35 Ton Rigid Dump trucks/ Sprinklers	40	TL	13	2.5	1673	499	56.0	9750	700	17000	950
17.5-25	L3	Wheel Loaders	20	TL	14	1.5	1370	460	29.0	5000	400	8250	575
23.5-25	L3	Wheel Loaders	20	TL	19	2.5	1640	630	37.5	7300	300	10900	375
VEM 99 SS													
18.00-25	E 4	Reach Stakers	40	TL	13	2.5	1673	499	56.0	9750	700	17000	950

OTR/MINING TYRE

EG 04

High Traction & Directional Stability for Motor Graders & Mobile Hydraulic Cranes

SALIENT FEATURES	BENEFITS
Optimized directional lug pattern with Tapered lugs & with rugged center block.	Self cleaning and excellent directional stability as it digs through the terrains
Specially developed tread compound.	For better resistance to cuts, wear & longer life
Heavy duty nylon carcass construction.	Along with the distinctive tread pattern, tough nylon casing gives good resistance to buckling, tearing & cracking
Exclusively simulated bead construction.	Uniform pressure distribution all along the bead and rim interference showing good anchorage of the tire on the rim.



Specifications

Tyre Size	Tyre Code	Application	Ply Rating	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity (Kgs.)			
					Width	Flange ht	Max. Overall Diameter	Max. Section Width	Tread Depth	Transport - 50 Km/h upto 4Km. (One way)		Loading - 10 Km/h upto 76 Mtr. (One way)	
										Max Load	Inflation pr.	Max Load	Inflation pr.
					(inches)	(inches)	(mm.)	(mm.)	(mm.)	(kgs)	(kpa)	(kgs)	(kpa)
13.00-24	G 2	Grader/Pickup Cranes	12	TT	8	1.4	1320	347	22.0	2725	300	5600	450

VEM ROCK

For Tipplers / Mining / Logging

SALIENT FEATURES	BENEFITS
Optimized cavity profile and pattern	Reduced contact pressure and thereby very less heat development
Big and broad lugs	Excellent support while carrying load and free from any lug chipping
Wide Tread Grooves with smaller grooves inside	Excellent traction and very good part worn appearance
Specially developed tread and Sidewall compound	Accommodating extreme mining conditions offering excellent resistance to cuts



Specifications

Size	Tyre Code	Ply Rating	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity (Kgs.)	
				Width	Flange ht	Max. Overall Diameter	Max. Section Width	Tread Depth	80 KMPH MAX	
									Max Load	Inflation pr.
(inches)	(inches)	(mm.)	(mm.)	(mm.)	(kgs)	(kpa)				
12.00-24	ML/2	L/20	TT	8.5"	1.8"	1262	332	22.9	3875	790

JET ROCK

Specialized Tread Rubber for Mining/Logging

SALIENT FEATURES	BENEFITS
Optimally designed lug geometry with strong and heavy lugs	Longer Tread life
Specially designed tread compound	Very good resistance to cuts and chips
Super strong nylon casing with high fabric strength	Excellent reliability
Computer Aided Design (CAD) tread with optimum footprint pressure distribution	Smooth and even wear



Specifications

Size	LR/PR	Max Speed KMPH#	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
9.00-20	H/16	90 / G	7.0	1058	41.7	271	10.7	21.0	26.5	20 N	2325	5125	725	105	-	-	-	-
10.00-20	J/18	90 / G	7.5	1086	42.8	285	11.2	22.0	27.7	20 N	2780	6130	760	110	-	-	-	-
11.00-20	J/18	90 / G	8.0	1132	44.6	305	12.0	22.0	27.7	20 RR	2945	6490	760	110	-	-	-	-

JET ROCK XD

Specialized Tread Rubber for Mining/Logging

SALIENT FEATURES	BENEFITS
Computer designed lug geometry for optimum footprint pressure distribution which caters to excellent mileage	Excellent Tread life & Attractive Tread Pattern with extra deep lugs
High strength carcass.	High load carrying capacity, Very strong casing with high fabric strength for multiple retread.
Specially designed buttress with excellent self cleaning under dynamic condition.	Increase the rate of heat dissipation and keep the tyre free from heat failure.
Use of cut & heat resistant tread compound.	Better cut and heat resistant even in harsh condition.



Specifications

Size	LR/PR	Max Speed KMPH#	Rim (In)	Maximum Outer Diameter		Maximum Section Width		Tread Depth		App. Flaps	Maximum Tyre Load (Single)				Maximum Tyre Load (Dual)			
				mm	In	mm	In	mm	32nds		Load		Pressure*		Load		Pressure*	
											Kgs	Lbs	kPa	PSI	Kgs	Lbs	kPa	PSI
12.00-20	J/18	80 / F	8.5	1151	45.3	316	12.4	28.5	35.9	20 RR	3350	7390	725	105	-	-	-	-

OTR/MINING TYRE

DEFINITION OF TERMS FOR OFF-THE-ROAD TYRES

SERVICE CONDITIONS

- 1. Earthmover (haulage)** - A haulage cycle where equipment self-loads or receives a load from loading equipment then transports this load to another location and returns unloaded. Transportation usually occurs over unimproved surfaces at speeds up to 65 km/h (40mph) and short distances up to 4 km(2.5 miles) one way. Equipment in this category is mainly haulage trucks and scrapers.
- 2. Loader** - A work cycle where the equipment is used to pick up material and relocate it a short distance away. Tyre loads fluctuate depending on the conditions involved when the equipment picks up the load. Transportation speeds are low up to 10 km/h (5mph) and distances are short, a maximum of 76 m (250 feet) one way.
- 3. Load and Carry** - A work cycle where equipment intended for loader service picks up a load and transports. This load to another location and returns unloaded. Transportation usually occurs over unimproved surfaces at low speeds up to 25 km/h (15mph) and rather short distances upto 600 m (2000 feet). Equipment in this category consists mainly of loaders log stackers and material handling equipment.
- 4. Dozer** - A working condition where equipment is used to move materials (usually earth) by pushing, dragging or grading, Tyre loads are relatively constant and speeds are low up to 10 km/h (5 mph). Travel distances vary depending on work situations.
- 5. Grader** - A working condition where equipment is used in construction and road maintenance Tyre loads are relatively constant during the work cycle. Equipment speeds are slow during working periods with maximum transportation speeds reaching 40 km/h (25 mph). Travel distances vary depending on work situations.
- 6. Creep** - Movement of equipment at very slow speed (not over 60 m (200 feet) in 30 minutes). During Creep motion, loads on the tyres are very high and consideration must be given to the type of surface over which the equipment is travelling.
- 7. Drive Away** - This is term used to define movement of a vehicle from one location to another under non- working conditions. This movement occurs during transportation of equipment from site to site LOAD/SPEED/DISTANCE TABLES, are not applicable for drive away condition.
- 8. Smooth Floors and Runways** - These are defined as paved or protected operating surfaces which are free of undulations obstructions or discontinuities.
- 9. Maximum Speed** - the peak speed attained by the vehicle during any part of a cycle (loaded or unloaded).
- 10. Industrial Vehicle** - Consists of usage on vehicles such as counterbalanced lift trucks, container handlers, straddle carrier aircraft tow tractors, mobile log stackers and rough terrain fork lifts.

OPERATING TKPH

Operating TKPH is computed to compare actual use with the tyre's TKPH rating. The operating TKPH is calculated in the following manner by observation and measurement of actual operation.

Operating TKPH = Average tyre load in metric tons x Average speed in kilometer per hour

Average Tyre Load = $\frac{1}{2}$ (Load on tyre when vehicle is empty) + (Load on tyre when vehicle is loaded)

Average speed = (Round trip distance in KM) x (No. Of trips) / Total hours from start of the first shift to end of last shift

OFF-THE-ROAD TYRE CODE NOMENCLATURE AND TYPE OF SERVICE

Code Number	Tread Type	Type Of service	Maximum	
			Speed (KMPH)	Distance (one Way)
C-Compactor				
C.1	Smooth	Compactor	8	Distance (one Way)
C.2	Grooved	Compactor	8	Unlimited
E-Earthmoving				
E.1	Rib Regular	Haulage	64	4 Km
E.2	Traction Regular	Haulage	64	4 Km
E.3	Rock Regular	Haulage	64	4 Km
E.4	Rock Deep Tread	Haulage	64	4 Km
E.7	Flotation	Haulage	64	4 Km
G-Grader				
G.1	Rib Regular	Grader	40	Unlimited
G.2	Traction Regular	Grader	40	Unlimited
G.3	Rock Regular	Grader	40	Unlimited
G.4	Rock Deep Tread	Grader	40	Unlimited
L-Loader and Dozer				
L.2	Traction Regular	Loader, Dozer	8	76 Mtr.
L.3	Rock Regular	Loader, Dozer	8	76 Mtr.
L.4	Rock Deep Tread	Loader, Dozer	8	76 Mtr.
L.5	Rock Extra Deep Tread	Loader, Dozer	8	76 Mtr.
L.3S	Smooth Regular	Loader, Dozer	8	76 Mtr.
L.4S	Smooth Deep Tread	Loader, Dozer	8	76 Mtr.
L.5S	Smooth Extra Deep Tread	Loader, Dozer	8	76 Mtr.

*for load and carry service or other conditions consult tyre manufacturer.

TRUCK/BUS RADIAL TYRE CHINA

JETWAY JUC1

Mix Service - All Position



SALIENT FEATURES
All Purpose - Suitable for highway/off highway road service
Strong casing for excellent structural durability
All wheel position tyre with puncture resistance
Wear resistance and fuel economy
Good ground grasping capability
Sideslip resistance ; Low noise

Specifications

Size	PR	Type	Speed symbol	std rim	Load Index		Inflation Pressure	Load (kg)		Inflated Dimensions		
					single	dual		single	dual	OD	SW	NSD (mm)
1000 R 20	18	TT	L	7.5	149	146	930	3250	3000	1053	273	17
1100 R 20	18	TT	L	8	152	149	930	3550	3250	1087	287	17
1200 R 20	18	TT	L	8.5	154	151	830	3750	3450	1122	310	17.5
1200 R 24	20	TT	K	8.5	160	157	900	4500	4125	1226	313	19.5

JETWAY JUC2

Mix Service - All Position



SALIENT FEATURES
All Purpose - Suitable for highway /off highway road service
Strong casing for excellent structural durability
All wheel position tyre with puncture resistance wear resistance and fuel economy
Good ground grasping capability

Specifications

Size	PR	Type	Speed symbol	std rim	Load Index		Inflation Pressure	Load (kg)		Inflated Dimensions		
					single	dual		single	dual	OD	SW	NSD (mm)
750 R 16	14	TT	L	6.00G	122	118	770	1500	1320	805	215	13
12 R 22.5	18	TL	M	9	150	147	830	3350	3075	1085	300	17
315/80 R 22.5	20	TL	M	9	157	154	900	4125	3750	1076	313	17.5

JETWAY EX3

Regional/Highway - Steer & all Position



SALIENT FEATURES
All wheel tyre for buses and steer wheel tire for trucks
Special tread compound enables lower heating, lower wear and increased fuel economy
Four tread grooves provide excellent wet skid resistance and increased safety

Specifications

Size	PR	type	Speed symbol	std rim	Load Index		Inflation Pressure		Load (kg)		Inflated Dimensions		
					single	dual	single	dual	single	dual	OD	SW	NSD (mm)
315/80 R 22.5	20PR	TL	M	9	154	151	830	830	3750	3450	1076	313	17

JETWAY EX1

Super Single - All Position



SALIENT FEATURES
Mainly for the short-medium distance transport for trailers or the steering wheels.
Suitable to the ordinary and good road surfaces with medium high speed running with excellent anti-wet and anti-irregular wear ability.
Providing safe and stable running.

Specifications

Size	PR	type	Speed symbol	std rim	Load Index		Inflation Pressure		Load (kg)		Inflated Dimensions		
					single	dual	single	dual	single	dual	OD	SW	NSD (mm)
385/65 R 22.5	20	TL	K	11.75	160	NA	930	NA	4500	1072	389	16	19

TRUCK/BUS RADIAL TYRE CHINA

JETWAY JUH5

Regional/Highway - Steer & all Position

SALIENT FEATURES
High Mileage & Traction.
Good grip under wet conditions.
Suitable for guiding
High Loading capability
Special low heating tread compound with superior puncture resistance



Specifications

Size	PR	type	Speed symbol	std rim	Load Index		Inflation Pressure		Load (kg)		Inflated Dimensions		
					single	dual	single	dual	single	dual	OD	SW	NSD (mm)
12 R 22.5	18	TL	M	9	152	148	930	930	3550	3150	1084	300	16

JETWAY JUH4

Regional/Highway - Steer & all Position

SALIENT FEATURES
All wheel tyre for buses and steer wheel tire for trucks
Special tread compound enables lower heating, lower wear and increased fuel economy
Four tread grooves provide excellent wet skid resistance and increased safety



Specifications

Size	PR	type	Speed symbol	std rim	Load Index		Inflation Pressure		Load (kg)		Inflated Dimensions		
					single	dual	single	dual	single	dual	OD	SW	NSD (mm)
11 R 24.5	16	TL	M	8.25	149	146	830	830	3250	3000	1104	279	17
1100 R 22	16	TT	L	8	152	149	830	830	3550	3250	1135	293	16
275/80R 22.5	16	TL	M	8.25	147	144	830	830	3075	2800	1012	276	14
295/80R 22.5	16	TL	M	8.25	150	147	830	830	3375	3350	1044	298	17

JETWAY JUH3

Regional/Highway - Steer & all Position

SALIENT FEATURES
Applies to the medium/heavy truck drive shaft.
Excellent grip on road under wet conditions.
High mileage and guiding capability.
Anti-wet and anti-irregular wear ability.
Applicable to continuous high speed, long distance transport.



Specifications

Size	PR	type	Speed symbol	std rim	Load Index		Inflation Pressure		Load (kg)		Inflated Dimensions		
					single	dual	single	dual	single	dual	OD	SW	NSD (mm)
11 R 22.5	16	TL	M	8.25	146	143	830	830	3000	2725	1054	279	15

JETWAY JUH2

Regional/Highway - Steer & all Position

SALIENT FEATURES
All wheel tyre for goods and passenger carriers
Special tread design enables good traction, water drainage and skid resistance
Ultra durable bead structure and strong casing ensures excellent durability



Specifications

Size	PR	type	Speed symbol	std rim	Load Index		Inflation Pressure		Load (kg)		Inflated Dimensions		
					single	dual	single	dual	single	dual	OD	SW	NSD (mm)
825 R 16	16	TT	M	6.5	126	124	770	770	1800	1600	855	235	13

TRUCK/BUS RADIAL TYRE CHINA

JETSTEEL JDH3

Regional/Highway - Drive Axle

SALIENT FEATURES	
Premium Lug pattern for drive axle operation.	
Good grip under wet conditions.	
High Mileage & Traction.	
Suitable for continuous high speed long distance transport.	
Special low heating tread compound with superior puncture resistance.	



Size	PR	type	Speed symbol	std rim	Load Index		Inflation Pressure		Load (kg)		Inflated Dimensions		
					single	dual	single	dual	single	dual	OD	SW	NSD (mm)
11 R 22.5	16	TL	M	8.25	146	143	830	830	3000	2725	1065	279	19
11 R 24.5	16	TL	M	8.25	149	146	830	830	3250	3000	1116	279	21

JETSTEEL JL

On/Off Application - Drive Axle

SALIENT FEATURES	
Super traction ability.	
Additional tread depth, long using life.	
Superior puncture resistivity	
Good grasping capability, sideslip resistance.	
Suitable for mining and mountaineous operations	



Size	PR	type	Speed symbol	std rim	Load Index		Inflation Pressure		Load (kg)		Inflated Dimensions		
					single	dual	single	dual	single	dual	OD	SW	NSD (mm)
1200 R 20	20	TT	J	8.5	154	151	830	830	3750	3450	1136	315	21.5
9.00 R 20	16	TT	J	7.00	144	142	900	900	2800	2650	1022	258	19

JK TYRE CONQUERING NEWER HEIGHTS

