



## VEM AS



### SALIENT FEATURES

- Specially designed pattern using advanced FEA and simulation techniques
- Rock flush pattern and shoulder protector
- Wear resistant & low heat dissipating tread compounds
- Non-directional tread pattern
- Simulated bead and carcass constructions under virtual physical conditions

### BENEFITS

- Suitable for heavy duty service & provides excellent hauling over rock, coal and log-strewn terrain
- Provides excellent cut resistance for both tread and sidewall
- Provides excellent protection against cuts & bruises under severe conditions alongwith cooler running
- Provides self-cleaning and flotation on soft and muddy surfaces
- Good load-carrying capability and casing reliability

Tyre Size	Tyre Code	Application	PR	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity ( Kgs.)			
					Recommended Rim size	Alternate Rim size	Max. Overall Diameter	Max. Section Width	Tread Depth	Transport - 50 Kmph upto 4Km. (One way)		Loading - 10 Kmph upto 76 Mtr. (One way)	
					(inches)	(inches)	(mm)	(mm)	(mm)	Max Load	Inflation pr. (psi)	Max Load	Inflation pr. (psi)
14.00-24	LR(IND-3)	Backhoe Loaders/Pickup Cranes	28	TL	10.00W	-	1374	390	26.0	5600	95	10000	135



## VEM 99



### SALIENT FEATURES

- Standard depth & deep tread depth, double chevron FLUSH pattern
- Use of special composition for tread compound
- Large tread width design with aggressive pattern and strong casing
- Tread center region adequately supported with additional reinforcement

### BENEFITS

- Self cleaning tyre with specially designed tread grooves to extract stone & mud for better traction
- Helps in cooler running of tyre & provides protection against cuts & bruises under severe conditions
- Good stability, excellent mileage and high load-carrying capacity
- Lesser heat generation due to reduced flexing of lugs

Tyre Size	Tyre Code	Application	PR	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity ( Kgs.)			
					Recommended Rim size	Alternate Rim size	Max. Overall Diameter	Max. Section Width	Tread Depth	Transport - 50 Kmph upto 4Km. (One way)		Loading - 10 Kmph upto 76 Mtr. (One way)	
					(inches)	(inches)	(mm)	(mm)	(mm)	Max Load	Inflation pr. (psi)	Max Load	Inflation pr. (psi)
18.00-25	J2E4	35 Ton Rigid Dump trucks/Sprinklers	40	TL	13.00/2.5	-	1643	500	56.0	9750	102	17000	138



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## JET RIB XTRA



### SALIENT FEATURES

- Flat and wide tread
- Rounded shoulders
- Aggressive 5 rib saw tooth pattern with optimized sipes
- Tough nylon casing

### BENEFITS

- High mileage
- Smooth and easy manoeuvring
- Excellent control
- High casing reliability and multiple retreads

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*
				mm	mm	mm		Kgs	PSI	Kgs	PSI
7.50-16	G/14	122/121 G	6.0	813	216	12	16N	1510	95	1440	95



## TRAK TUF XTRA



### SALIENT FEATURES

- Special tread compound with strong rubber matrix
- Deep treads with wider shoulder opening
- Strong casing

### BENEFITS

- Very good mileage
- Longer life with cooler running
- Good load carrying capacity

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*
				mm	mm	mm		Kgs	PSI	Kgs	PSI
7.50-16	G/14	122/121 J	6	823	215	17	16N	1510	95	1440	95



## JET-TRAK 39



### SALIENT FEATURES

- Strong casing construction
- Dual bead construction
- Specially developed tread compound

### BENEFITS

- Very high load carrying capacity
- Strong bead construction to match casing construction
- Cut-resistant and cooler running

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*
				mm	mm	mm		Kgs	PSI	Kgs	PSI
7.50-16	G/14	122/121 J	6	831	225	18	16N	1510	95	1440	95



## JET ACE



### SALIENT FEATURES

- Tough nylon casing
- Mechanically stable compound
- Next-generation design in sinusoidal pattern

### BENEFITS

- High casing reliability even under heavy load
- More number of retreads
- Excellent wear nature with smooth wear

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*
				mm	mm	mm		Kgs	PSI	Kgs	PSI
10.00-20	H/16	146/144 K	7.50	1082	280	18	20 N	3000	115	2800	105



## JET POWER 100



### SALIENT FEATURES

- High tread depth and widercenter rib with stepped rib
- Stronger & broader shoulder lugs with connecting reinforcement design
- Excellent bead area design
- High strength nylon casing

### BENEFITS

- High mileage & protection fro external damages
- Reduced lug shu ing, tread wear and enhanced casing protection
- Good anchorage and load carrying capacity
- Excellent durability and overall performance

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*
				mm	mm	mm		Kgs	PSI	Kgs	PSI
10.00-20	H/16	146/144 G	7.50	1058	272	22.0	20 N	3000	115	2800	105



## JET XTRA LOAD DX



### SALIENT FEATURES

- Strong and Clean casing
- Reinforced bead construction
- Wide tread arc width
- Special tread compound with strong rubber matrix

### BENEFITS

- Good load carrying capability with high casing reliability
- Good anchorage thereby good bead area performance
- Most optimum footprint pressuredistribution due to wide contact patch
- Good mileage & cooler running

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*
				mm	mm	mm		Kgs	PSI	Kgs	PSI
10.00-20	H/16	146/144 K	7.50	1062	280	22	20 N	3000	115	2800	105
11.00-20	H/16	150/145 G	8.00	1085	280	23	20 RR	3350	115	2900	105



## JET R PLUS



### SALIENT FEATURES

- Flat and wide tread
- Rounded shoulders
- Thumb window design
- Tough nylon casing

### BENEFITS

- High mileage
- Smooth and easy manoeuvring
- Multiple retreads
- Casing reliability

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*
				mm	mm	mm		Kgs	PSI	Kgs	PSI
11.00-20	H/16	150/145 J	8.00	1095	291	17	20RR	3250	115	2900	105



## JET XTRA LOAD



### SALIENT FEATURES

- Strong and clean casing
- Reinforced bead construction
- Wide tread arc width
- Special tread compound with strong rubber mix

### BENEFITS

- Good load carrying capacity with high casing reliability
- Good anchorage giving good bead area performance
- Most optimum footprint pressure distribution due to wide contact patch
- Good mileage & cooler running

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*
				mm	mm	mm		Kgs	PSI	Kgs	PSI
8.25-16	G/14	126/125 J	6.5	850	280	18	20N	1710	83	1630	83



## TIPPER KING



### FEATURES & BENEFITS

- Robust pattern designed using advanced FEA and simulation techniques for minimal stress generation providing higher mileage
- Extra strong nylon casing for Extra load carrying capability and excellent casing reliability
- Stepped lug design & additional rubber reinforcement at lug bottom resulting in super strong lugs
- Specially formulated tread compound for Resistance to cut, chipping & over heating

SIZE	RIM	PR	LOAD INDEX	SPEED SYMBOL	TT/TL	SW	OD	STATIC LOADED RADIUS	MAX. LOAD	PRESSURE
12.00-20	8.50/1.8	20	150	F	TT	312	1125	543	3450	115



## JET ROCK XD



### SALIENT FEATURES

- Computer designed lug geometry for optimum footprint pressure distribution which caters to excellent mileage
- High strength carcass
- Specially designed buttress with excellent self cleaning under dynamic conditions
- Use of cut & heat resistant tread compound

### BENEFITS

- Excellent tread life & attractive tread pattern with extra deep lugs
- High load carrying capacity, very strong casing with high fabric strength for multiple retreads
- Increased rate of heat dissipation keeping the tyre free from heat failure
- Better cut and heat resistance even in harsh conditions

Tyre Size	Tyre Code	Application	Ply Rating	Type	Rim Size		Unloaded Inflated tyre Dimensions			Load Capacity ( Kgs.)	
					Recommended Rim size	Alternate Rim size	Max. Overall Diameter	Max. Section Width	Tread Depth	Single	
										Max Load	Inflation pr.
					(inches)	(inches)	( mm.)	( mm.)	( mm.)		
12.00-20	ML 2	Underground Mining	18	TT	8.5	8.0, 9.0	1141	300	29	3350	105