

TYRES NO TERRAIN CAN STOP



OFF-HIGHWAY TYRE CATALOGUE



TVS SRICHAKRA LIMITED

- Part of TVS Group, the largest auto ancillary company with a turnover of USD 8 billion
- Manufacturing a wide range of OFF HIGHWAY TYRES for industrial and agricultural use, including farm implements for the construction industry
- TVS Eurogrip has a wide presence in more than 70 countries around the world
- Supplies to leading agriculture and construction machinery manufacturers in Europe
- Leading motorcycle and scooter tyre manufacturer, rolling out 25 million tyres per annum
- Most preferred supplier for world leaders in two-wheeler manufacturing in India
- The company also practises Six Sigma concepts, Lean Manufacturing & Zero Defect initiatives
- Offers EC, DOT Marking & E-Marking
- Customised development for specific requirements
- REACH compliance



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TVS Eurogrip from TVS Srichakra caters to the OHT needs of the overseas market. Powered by its advanced R&D technologies, TVS Eurogrip has a strong footprint in the market, boasting a range of tyres that meet every OHT need. Our comprehensive range includes Industrial Pneumatic Tyres, Loader Service Tyres, Skid Steer Tyres, Tractor Tyres, Reaper Tyres, Lawn and Garden Tyres, Farm Tyres, Agro-Industrial Tyres, Flotation Tyres, Farm & Implement Tyres and Multi-purpose Tyres.

TVS Eurogrip has evolved into a major player in the export market, exporting OHT to over 70 countries. Having already established a strong brand reputation in several key markets world-wide, we have also responded to the need for staying contemporary and relevant in today's fast changing market dynamics. The brand has been expanding at a steadfast pace in recent years and is poised for major growth. In line with this, we now have a new Brand Identity & Logo for TVS Eurogrip.

The new logo is infused with a sense of power and strength, captured in bold lines. The split font effect is meant to remind the user of the tyre treads that are such an essential part of the product. The colours of the logo are a vibrant facet of the design. Additionally, the fonts are also tilted forward and rounded, giving them a modern dimension, while suggesting fluidity and motion. A sense of perpetual forward motion is further reinforced in the logo by the arrows at the end.

TVS Srichakra Limited as a company has always looked ahead, in order to create products that are innovative and user-friendly.

One of our missions is to grow our brand globally and to become the tyre of choice all over the world!

TVS Srichakra Limited looks forward to collaborations across the globe which will open up new markets and opportunities, to fulfil this mission.

TVS Srichakra Limited truly believes in - pushing ahead, towards a technologically advanced tomorrow.

Industrial Pneumatic Tyres



IT 45







IT 30/IT 30 F



Tyre Size	Pattern	Tube	Valve	Flap	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%		NSD		PR	Load Capacity					Inf. Pr	
							SW (mm)	OD (mm)	32nd of Inch	mm		Forklift Truck upto 25km/h		Other Vehicles		Side Loaders static		
												Load wheel	Steer wheel	10km/h	25km/h	0 km/h		
					REC	ALT	mm	mm	kg	kg		kg	kg	kg	bar			
5.00-8	IT30	5.00-8	T 45 56	5.00-8 / 16x6-8 / 18x7-8	3.00D	3.75L	150	485	16	13	8	1235	950	1235	950	1435	8.25	
												2723	2095	2723	2095	3164	120	
												1415	1090	1415	1090	1645	10.00	
	IT45	5.00-8	T 45 56		3.00D	3.75L	150	485	16	13	12	8	3120	2403	3120	2403	3627	145
													1455	1120	1455	1120	1690	10.50
													3208	2470	3208	2470	3726	152
16x6-8	IT30	16x6-8	T 45 56	5.00-8 / 16x6-8 / 18x7-8	4.33	-	155	420	16	13	18	1235	950	1235	950	1435	8.25	
												2723	2095	2723	2095	3164	120	
												1415	1090	1415	1090	1645	10.00	
	IT45	16x6-8	T 45 56		4.33	-	155	420	16	13	16	18	3120	2403	3120	2403	3627	145
													1455	1120	1455	1120	1690	10.50
													3208	2470	3208	2470	3726	152
18x7-8	IT30	18x7-8	T 45 56	5.00-8 / 16x6-8 / 18x7-8	4.33R	5.00F	175	465	20	16	16	1235	950	1235	950	1435	8.25	
												2723	2095	2723	2095	3164	120	
												1415	1090	1415	1090	1645	10.00	
	IT45	18x7-8	T 45 56		4.33R	5.00F	175	465	20	16	18	16	3120	2403	3120	2403	3627	145
													1455	1120	1455	1120	1690	10.50
													3208	2470	3208	2470	3726	152
6.00-9	IT30	6.00-9	T 45 56	21x9/6.00-9	4.00E	-	170	540	20	16	10	1535	1180	1535	1180	1780	10.50	
												3385	2602	3385	2602	3925	152	
												2145	1650	2145	1650	2490	10.00	
	IT45	6.00-9	T 45 56		4.00E	-	170	540	20	16	18	10	4730	3638	4730	3638	5490	145
													2210	1700	2210	1700	2570	10.50
													4873	3749	4873	3749	5667	152
21x8-9	IT30	21x8-9	T 45 56	21x9/6.00-9	4.00E	-	170	540	20	16	14	2145	1650	2145	1650	2490	10.00	
												4730	3638	4730	3638	5490	145	
												1715	1320	1715	1320	1995	8.50	
	IT45	21x8-9	T 45 56		4.00E	-	170	540	20	16	18	14	3782	2911	3782	2911	4399	123
													1945	1495	1945	1495	2260	10.50
													4289	3296	4289	3296	4983	152
21x8-9	IT30	21x8-9	T 45 56	21x9/6.00-9	4.00E	-	155	535	20	15.5	10	1715	1320	1715	1320	1995	8.50	
												3782	2911	3782	2911	4399	123	
												1885	1450	1885	1450	2190	10.00	
	IT45	21x8-9	T 45 56		4.00E	-	155	535	20	15.5	12	10	4156	3197	4156	3197	4829	145
													2755	2120	2755	2120	3200	10.00
													6075	4675	6075	4675	7056	145
IT30	21x8-9	T 45 56	4.00E	-	155	535	20	15.5	18	10	2835	2180	2835	2180	3290	10.50		
											6251	4807	6251	4807	7254	152		





Tube Type Tyres

Industrial Pneumatic Tyres

Tyre Size 	Pattern	Tube	Valve	Flap	Rim Width (inch) 		Unloaded Inflated Dimensions ± 2%		NSD		PR	Load Capacity					Inf. Pr
							SW (mm) 	OD (mm) 	32nd of Inch	mm		Forklift Truck upto 25km/h		Other Vehicles		Side Loaders static	
												Load wheel	Steer wheel	10km/h	25km/h	0 km/h	
					REC	ALT	mm	mm	kg	kg		kg	kg	kg	bar		
6.50-10	IT30	6.50-10	T 45 56	6.50/7.50-10	5.00F	5.50F	190	590	20	16	10	1950	1500	1950	1500	2265	7.75
												4300	3308	4300	3308	4994	112
												2145	1650	2145	1650	2490	9.00
												4730	3638	4730	3638	5490	131
	IT45	6.50-10	T 45 56	6.50/7.50-10	5.00F	5.50F	190	590	20	16	10	2340	1800	2340	1800	2720	10.00
												5160	3969	5160	3969	5998	145
												1950	1500	1950	1500	2265	7.75
												4300	3308	4300	3308	4994	112
23x9-10	IT30	23x9-10	T 45 56	23x9-10	7	-	230	585	20	16	18	3160	2430	3160	2430	3670	9.00
												6968	5358	6968	5358	8092	131
												3445	2650	3445	2650	4000	10.00
												7596	5843	7596	5843	8820	145
	IT45	23x9-10	T 45 56	23x9-10	7	-	230	585	20	16	18	3550	2730	3550	2730	4120	10.50
												7828	6020	7828	6020	9085	152
												3445	2650	3445	2650	4000	10.00
												7596	5843	7596	5843	8820	145
7.00-12	IT30	7.00-12	TR75A	7.00/8.25-12	5.00S	-	200	675	20	16	12	2680	2060	2680	2060	3110	8.50
												5909	4542	5909	4542	6858	123
												2755	2120	2755	2120	3200	9.00
												6075	4675	6075	4675	7056	131
	IT45	7.00-12	TR75A	7.00/8.25-12	5.00S	-	200	675	20	16	12	2910	2240	2910	2240	3380	10.00
												6417	4939	6417	4939	7453	145
												2680	2060	2680	2060	3110	8.50
												5909	4542	5909	4542	6858	123
23x10.1-12	IT30	23x10.1-12/ 23.5x11-12	TR75A	23x10.1-12/ 27x10-12	8.00	-	260	600	20	16	18	3380	2600	3380	2600	3925	9.00
												7453	5733	7453	5733	8655	131
												3880	2985	3880	2985	4510	10.50
												8555	6582	8555	6582	9945	152
	IT45	23x10.1-12/ 23.5x11-12	TR75A	23x10.1-12/ 27x10-12	8.00	-	260	600	20	16	18	3900	3000	3900	3000	4530	8.00
												8600	6615	8600	6615	9989	116
												4615	3550	4615	3550	5360	10.00
												10176	7828	10176	7828	11819	145
27x10-12	IT30	27x10-12	TR75A	27x10-12	8.00	-	260	695	28	22	20	3070	2360	3070	2360	3565	8.25
												6769	5204	6769	5204	7861	120
												3545	2725	3545	2725	4115	10.00
												7817	6009	7817	6009	9074	145
7.00-15	IT30	7.00-15	TR75A	28x9/ 6.50/ 7.00/ 7.50/ 8.25-15	5.50	5.00	205	740	24	19	12	3640	2800	3640	2800	4230	9.25
												8026	6174	8026	6174	9327	134
												3900	3000	3900	3000	4530	10.00
												8600	6615	8600	6615	9989	145
7.50-15	IT45	7.50-15	TR75A	28x9/ 6.50/ 7.00/ 7.50/ 8.25-15	6.00	6.50	210	775	23	18	16	3900	3000	3900	3000	4530	10.00
												8600	6615	8600	6615	9989	145
												3900	3000	3900	3000	4530	10.00
												8600	6615	8600	6615	9989	145

Tube Type Tyres

Industrial Pneumatic Tyres

Tyre Size 	Pattern	Tube	Valve	Flap	Rim Width (inch) 		Unloaded Inflated Dimensions ± 2%		NSD		PR	Load Capacity					Inf. Pr
							SW (mm) 	OD (mm) 	32nd of Inch	mm		Forklift Truck upto 25km/h		Other Vehicles		Side Loaders static	
												Load wheel	Steer wheel	10km/h	25km/h	0 km/h	
							kg	kg	kg	kg		kg	bar				
8.15-15 (28x9-15)	IT30F	8.15-15	TR75A	28x9/ 6.50/ 7.00/ 7.50/ 8.25-15	7.00	-	220	715	24	18	12	3445	2650	3445	2650	4000	8.25
												7596	5843	7596	5843	8820	120
												3900	3000	3900	3000	4530	10.00
												8600	6615	8600	6615	9989	145
												4020	3090	4020	3090	4665	10.50
	8864	6813	8864	6813	10286	152											
	IT45	8.15-15	TR75A	28x9/ 6.50/ 7.00/ 7.50/ 8.25-15	7.00	-	215	710	21	17	12	3445	2650	3445	2650	4000	8.25
												7596	5843	7596	5843	8820	120
												3900	3000	3900	3000	4530	10.00
												8600	6615	8600	6615	9989	145
4020												3090	4020	3090	4665	10.50	
8864	6813	8864	6813	10286	152												
8.25-15	IT30	8.25-15	TR75A	28x9/ 6.50/ 7.00/ 7.50/ 8.25-15	6.50	6.00/7.00	250	835	24	19	14	4225	3250	4225	3250	4910	8.00
												9316	7166	9316	7166	10827	116
												4615	3550	4615	3550	5360	9.25
	IT45	8.25-15	TR75A	28x9/ 6.50/ 7.00/ 7.50/ 8.25-15	6.50	6.00/7.00	250	830	25	20	14	4225	3250	4225	3250	4910	8.00
												9316	7166	9316	7166	10827	116
												4615	3550	4615	3550	5360	9.25
250-15	IT30	250-15	TR75A	250/300-15	7.50	7.00	245	735	24	19	16	4355	3350	4355	3350	5060	8.25
												9603	7387	9603	7387	11157	120
												5040	3875	5040	3875	5850	10.00
												11113	8544	11113	8544	12899	145
												4355	3350	4355	3350	5060	8.25
	IT45	250-15	TR75A	250/300-15	7.50	7.00	245	750	23	18	16	9603	7387	9603	7387	11157	120
												5040	3875	5040	3875	5850	10.00
												11113	8544	11113	8544	12899	145
												4355	3350	4355	3350	5060	8.25
												9603	7387	9603	7387	11157	120
300-15	IT30	300-15	TR75A	250/300-15	8.00	-	280	820	31	25	16	5135	3950	5135	3950	5965	6.00
												11323	8710	11323	8710	13153	87
												6500	5000	6500	5000	7550	9.00
	IT45	300-15	TR75A	250/300-15	8.00	-	290	840	28	22	16	14333	11025	14333	11025	16648	131
												5135	3950	5135	3950	5965	6.00
												11323	8710	11323	8710	13153	87
28x12.5-15	IT30	28x12.5-15	TR75A	28x12.5-15/ 32x12.1-15	9.75	-	305	710	21	17	24	4850 #	3730 #	4850 #	3730 #	5630	10.50
												10694	8225	10694	8225	12415	152
32x12.1-15	IT30	32x12.1-15	TR75A	28x12.5-15/ 32x12.1-15	9.75	-	325	810	28	22	24	6285 #	4835 #	6285 #	4835 #	7300	10.30
												13858	10661	13858	10661	16097	149
10.00-20	IT30	10.00x20	TR29	12.00-20	7.50	7.00/8.00	290	1070	38	30	16	6500	5000	6500	5000	7550	9.00
												14333	11025	14333	11025	16648	131
												6915	5320	6915	5320	8035	10.00
												15248	11731	15248	11731	17717	145
12.00-20	IT30	12.00x20	TR78A	12.00-20	8.50	8.00/9.00	320	1145	40	32	16	8430	6485	8430	6485	9790	9.00
												18588	14299	18588	14299	21587	131
												8705	6695	8705	6695	10110	9.50
												19195	14762	19195	14762	22293	138
												8970	6900	8970	6900	10420	10.00
												19779	15215	19779	15215	22976	145
												10035	7720	10035	7720	11655	10.50
												22127	17023	22127	17023	25699	152
												12350	9500	12350	9500	14345	10.00
												27232	20948	27232	20948	31631	145
14.00-24	IT30	-	-	-	10.00W	-	395	1360	48	38	24	12350	9500	12350	9500	14345	10.00
27232	20948	27232	20948	31631	145												

- 16 kmph Tube Type Tyres

Skid Steer Tyres »



ST 30



ST 45



IT 30



ST 18



ST 27



ST 36

Skid Steer Tyres »



Tyre Size	Pattern	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%				Static Loaded Radius (mm)		Rolling Circumference (mm) ± 2.5%		PR	Type	Load Capacity (kg)						Inflation Pressure	
				SW (mm)		OD (mm)								8 (km/h)		16 (km/h)		25 (km/h)			
		REC	ALT	mm	inch	mm	inch	mm	inch	mm	inch			kg	lbs	kg	lbs	kg	lbs	bar	psi
23x8.50-12	ST30	7.00	-	215	8.5	575	22.6	262	10.3	1696	66.8	6	820	1810	650	1435	599	1320	3.40	49	
													8	955	2105	755	1665	697	1535	4.40	64
													12	1080	2380	855	1885	788	1740	5.40	78
27x8.50-15	ST30	7.00	-	210	8.3	680	26.8	315	12.4	2007	79.0	6	1030	2270	815	1795	752	1660	3.40	49	
													8	1250	2755	990	2185	913	2010	4.80	70
													12	1450	3195	1145	2525	1059	2335	6.20	90
27x10.5-15	ST30	8.50	-	260	10.2	700	27.6	323	12.7	2067	81.4	8	1280	2820	1010	2225	934	2060	3.50	51	
													12	1560	3440	1235	2725	1139	2510	4.90	71
31x15.5-15	ST30	13.00	-	390	15.4	810	31.9	369	14.5	2389	94.1	10	2500	5510	1960	4320	1825	4025	4.20	61	
10-16.5	IT30	8.25	-	280	11.0	790	31.1	361	14.2	2331	91.8	10	2135	4705	1685	3715	1559	3435	5.10	74	
	ST30			6	1590	3505	1255	2765	1161	2560	3.10	45									
				8	1880	4145	1485	3275	1372	3025	4.10	59									
				10	2135	4705	1685	3715	1559	3435	5.10	74									
	ST45			8	1880	4145	1485	3275	1372	3025	4.10	59									
	ST18			10	2135	4705	1685	3715	1559	3435	5.10	74									
	ST36			8	2135	4705	1685	3715	1559	3435	5.10	74									
ST27	10	1880	4145	1485	3275	1372	3025	4.10	59												
12-16.5	IT30	9.75	-	330	13.0	835	32.9	377	14.9	2463	97.0	14	TL	2135	4705	1685	3715	1560	3435	5.10	74
	ST30			8	3065	6755	2420	5335	2237	4935	6.20	90									
				10	2180	4805	1720	3790	1591	3510	3.40	49									
				12	2540	5600	2010	4430	1854	4090	4.50	65									
	ST30F			8	2890	6370	2285	5040	2110	4650	5.60	81									
				10	2180	4805	1720	3790	1591	3510	3.40	49									
				12	2540	5600	2010	4430	1854	4090	4.50	65									
				8	2180	4805	1720	3790	1591	3510	3.40	49									
				10	2540	5600	2010	4430	1854	4090	4.50	65									
	ST45			10	2540	5600	2010	4430	1854	4090	4.50	65									
ST18	10	2540	5600	2010	4430	1854	4090	4.50	65												
ST36	10	2540	5600	2010	4430	1854	4090	4.50	65												
ST27	12	2865	6320	2285	5040	2110	4650	5.60	81												
31.5x13-16.5	ST30	9.75	-	325	12.8	795	31.3	363	14.3	2345	92.3	10	2435	5370	1925	4245	1778	3920	4.80	70	
12		3145		6935	2485	5480	2296	5060	4.80	70											
14-17.5	ST30	10.5	-	360	14.2	945	37.2	427	16.8	2788	109.8	14	3875	8545	3060	6745	2829	6235	5.50	80	
	ST27			393	15.5	934	36.8	416	16.4	2729	107.4	14	3875	8545	3060	6745	2829	6235	5.50	80	
15-19.5	ST30	11.75	12.25	415	16.3	1020	40.2	461	18.2	3009	118.5	14	4565	10065	3605	7950	3332	7345	4.85	70	
	ST27			433	17.0	1020	40.2	455	17.9	1981	117.3	14	4565	10065	3605	7950	3332	7345	4.85	70	

TL - Tubeless

Skid Steer Special Tyres



HF 09



HF 27



HF 18



HF 36

Tyre Size	Pattern	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR	Free / Drive Wheel	Type	Inf. Pr	Recommended load, kg (lbs)									
				SW (mm)	OD (mm)							Speed, kmph (mph)									
				mm	mm							Free Rolling				Drive Wheel					
29x12.5-15	HF09	10.00	LB	-	325	750	334	2192	6	98	TL	2.1	1120	900	825	750	1120	900	825	750	
					12.8	29.5	13.1	86.3					30	2470	1985	1820	1655	2470	1985	1820	1655
31x15.5-15	HF09	13.00	LB	-	385	820	361	2372	8	116	TL	3.1	1850	1500	1360	1250	1850	1500	1360	1250	
					15.2	32.3	14.2	93.4					45	4080	3310	3000	2755	4080	3310	3000	2755
	HF18				374	774	345	2262	8	121			3.0	1900	1620	1450	1360	1900	1620	1450	1360
					14.7	30.5	13.6	89.0					44	4190	3570	3195	3000	4190	3570	3195	3000
	HF27				374	774	345	2262	8	121			3.0	1900	1620	1450	1360	1900	1620	1450	1360
					14.7	30.5	13.6	89.0					44	4190	3570	3195	3000	4190	3570	3195	3000

TL- Tubeless

E-Marking available for all the above sizes in this segment.

Tyre Size	Pattern	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR	Free / Drive Wheel	Type	Inf. Pr	Recommended load, kg (lbs)									
				SW (mm)	OD (mm)							Speed, kmph (mph)									
				mm	mm							Free Rolling				Drive Wheel					
31x15.5-15	HF36	13.00	LB	-	401	804	358	2349	8	116	TL	3.1	1850	1500	1360	1250	1850	1500	1360	1250	
					15.8	31.7	14.1	92.5					45	4080	3310	3000	2755	4080	3310	3000	2755
					mm	mm	mm	mm					mm	mm	mm	mm	mm	mm	mm	mm	mm

TL- Tubeless

Loader Service Tyres



LS 24

Tyre Size	Pattern	Rim Width (inch)	Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR	Type	Load Capacity				Inflation Pressure
			SW (mm)	OD (mm)					10 (kmph)		15 (kmph)		
			mm	mm					kg	lbs	kg	lbs	
7.00-15	LS24	5.50	200	755	344	2277	6	TL	1440	3175	1140	2515	4.10

TL- Tubeless

Industrial Rib Tyres



F 3

Tyre Size	Pattern	Rim Width (inch)	Unloaded Inflated Dimensions $\pm 2\%$		Static Loaded Radius (mm)	PR	Type	Load Index	Inf. Pr	Recommended Load, kg (lbs)	
			SW	OD						30 km/h	40 km/h
			mm	mm						Max Load	Max Load
11L-15SL	F-09	8.00	277	809	372	10	TT / TL	115A6	3.60	1175	1060
			110A8	52	2590			2335			
11L-16SL	F-09	8.00	266	805	374	116A6		3.60	1245	1120	
			112A8	52	2745	2470					
			120A6	4.40	1400	1250					
			116A8	64	3085	2755					
			10.9	31.9	14.6			bar	kg	kg	
			in	in	in			p.s.i	lbs	lbs	

TT- Tube Type TL- Tubeless **E-Marking available for all the above sizes in this segment.**



F 09

Tyre Size	Pattern	Rim Width (inch)	Unloaded Inflated Dimensions $\pm 2\%$		Static Loaded Radius (mm)	PR	Type	Load Index	Inf. Pr	Recommended Load, kg (lbs)	
			SW	OD						30 km/h	40 km/h
			mm	mm						Max Load	Max Load
11L-15SL	F3	8.00	293	830	376	10	TL	115A6	3.60	1175	1060
			110A8	52	2595			2335			
11L-16SL	F3	8.00	282	830	377	116A6		3.60	1245	1120	
			112A8	52	2740	2470					
			120A6	4.40	1400	1250					
			116A8	64	3085	2755					
			11.5	32.7	14.8			bar	kg	kg	
			in	in	in			p.s.i	lbs	lbs	

TT- Tube Type TL- Tubeless

Industrial Tractor Tyres



TI 27

Tyre Size	Pattern	Rim Width (inch)	Unloaded Inflated Dimensions $\pm 2\%$		Static Loaded Radius (mm)	Rolling Circumference (mm) $\pm 2.5\%$	PR	Type	Free rolling wheel Load Capacity	
			SW	OD					40 kmph	Inf.Pr.
			mm	mm					Load (kg)	Inf. Pr. (bar)
10.5/80-18	TI27	9.00	297	904	403	2649	10	TL	1360	3.70
12.5/80-18			334	1005	449	2945	12		1850	3.70

TL- Tubeless

Tractor Industrial Tyres



TI 09

TI 18

Tyre Size	Pattern	TRA CODE	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR / Load Index	Type	Recommended Load, kg (lbs)						
					SW (mm)	OD (mm)					Speed, km/h (mph)						
			Industrial Use		Inf. Pr	Constant Load			Cyclic Application								
			REC	ALT		bar	20	30	40		20	30	40				
14.9-24	TI09	R4	W13	W11 W12	398	1280	569	3717	12	TL	2.9	3160	3000	2900	3565	3105	2900
					15.7	50.4	22.4	146.3	145A8 / 146A6		42	6970	6615	6395	7865	6840	6395
17.5L-24	TI09	R4	W15L	W14L	495	1276	567	3726	12		2.7	3445	3250	3150	3885	3380	3160
					19.5	50.2	22.3	146.7	148A8 / 149A6		39	7595	7165	6945	8570	7455	6965
19.5L-24	TI09	R4	W16L	-	515	1322	578	3811	12		2.3	3760	3550	3450	4245	3690	3450
					20.3	52.0	22.8	150.1	151A8 / 152A6		33	8290	7830	7605	9355	8140	7605
21L-24	TI09	R4	W18L	-	565	1405	613	4047	12		2.2	4225	4000	3875	4765	4145	3875
					22.2	55.3	24.1	159.3	155A8 / 156A6		32	9310	8820	8545	10510	9140	8545
18.4-26	TI09	R4	W16L	W15L	490	1430	626	4127	12		2.5	4360	4125	4000	4920	4280	4000
					19.3	56.3	24.6	162.5	156A8 / 157A6		36	9610	9095	8820	10845	9435	8820
16.9-28	TI09	R4	W15L	W14L	460	1425	637	4160	12		2.6	3870	3690	3550	4365	3800	3550
							25.1	163.8	152A8 / 153A6		38	8530	8140	7825	9625	8375	7825
					18.1	56.1	637	4160	14		3.0	4205	4030	3875	4750	4130	3860
							25.1	163.8	155A8 / 156A6		44	9275	8885	8545	10465	9105	8510

TL- Tubeless

E-Marking available for all the above sizes in this segment.

Tyre Size	Pattern	TRA CODE	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR / Load Index	Type	Recommended Load, kg (lbs)						
					SW (mm)	OD (mm)					Speed, km/h (mph)						
			Industrial Use		Inf. Pr	Constant Load			Cyclic Application								
			REC	ALT		bar	20	30	40		20	30	40				
16.9-24	TI18	R4	W15L	W14L	460	1330	590	4090	10	TL	2.2	3160	3015	2900	3565	3105	2900
					18.1	52.4	23.2	161.0	145A8		32	6970	6650	6395	7860	6845	6395
17.5L-24	TI18	R4	W15L	W14L	459	1266	568	3667	10		2.2	3050	2910	2800	3445	2995	2800
					18.1	49.8	22.4	144.4	144A8		32	6725	6415	6175	7595	6605	6175
19.5L-24	TI18	R4	W16L	-	491	1321	592	3826	12		2.3	3760	3590	3450	4245	3690	3450
					19.3	52.0	23.3	150.6	151A8		33	8290	7915	7605	9360	8135	7605
21L-24	TI18	R4	W18L	-	555	1368	614	3962	12		2.2	4225	4030	3875	4765	4145	3875
					21.9	53.9	24.2	156.0	155A8		32	9315	8885	8545	10505	9140	8545
16.9-28	TI18	R4	W15L	W14L	458	1428	640	4136	10		2.2	3350	3200	3075	3780	3290	3075
					18.0	56.2	25.2	162.8	147A8		32	7385	7055	6780	8335	7255	6780

TL- Tubeless

Multi-purpose Tyres »



MT 90



TE 09



MT 54



MT 63



MT 72

Tyre Size	Pattern	Rim Width (inch)	Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR	Load Index	Type	Load Capacity (kg)									Inflation Pressure bar							
			SW (mm)	OD (mm)						STATIC	10 (km/h)	20 (km/h)	30 (km/h)	40 (km/h)	50 (km/h)	65 (km/h)	80 (km/h)	90 (km/h)								
			REC	mm																						
10.5-18	MT63	9.00	270	905	415	2700	8	122 G	TL	3750	2700	2250	1875	1725	1680	1630	1560	1500	3.00							
							10	126 G		4250	3060	2550	2125	1955	1905	1845	1770	1700	3.75							
12.5-18	MT54	11.00	330	995	452	2965	10	128 G	TL	4500	3240	2700	2250	2070	2015	1955	1870	1800	3.00							
										4875	3510	2925	2440	2245	2185	2115	2030	1950	3.50							
										5300	3815	3180	2650	2440	2375	2300	2205	2120	4.00							
	MT63									10	128 G	4500	3240	2700	2250	2070	2015	1955	1870	1800	3.00					
										12	131 G	4875	3510	2925	2440	2245	2185	2115	2030	1950	3.50					
										14	134 G	5300	3815	3180	2650	2440	2375	2300	2205	2120	4.00					
18-19.5	MT63	14.00	465	1100	475	3275	16	160 F	TL	5600	4030	3360	2800	2575	2510	2430	2330	2240	4.50							
										11250	8100	6750	5625	5175	5040	4840	4500	-	6.00							
										12190	8775	7315	6095	5605	5460	5240	4875	-	6.75							
8.25-20	MT54	6.00	232	970	462	2940	14	133 F	TT	5150	3710	3090	2575	2370	2305	2215	2060	-	6.75							
9.00-20	MT54	7.00	256	1012	481	3070	14	140 F		6250	4500	3750	3125	2875	2800	2690	2500	-	7.00							
10.00-20	MT54	7.50	280	1050	498	3180	16	146 F		7500	5400	4500	3750	3450	3360	3225	3000	-	7.50							
										18	149 F	8125	5850	4875	4065	3735	3640	3495	3250	-	8.50					
10.5-20	MT54	9.00	275	960	456	2896	10	128 G	TL	4500	3240	2700	2250	2070	2015	1955	1870	1800	3.75							
11.00-20	MT54	8.00	300	1100	513	3332	16	149 F	TT	8125	5850	4875	4065	3735	3640	3495	3250	-	7.25							
12.5-20	MT54	11.00	330	1055	482	3145	12	132 G	TL	5000	3600	3000	2500	2300	2240	2170	2080	2000	3.50							
										12	136 G	5600	4030	3360	2800	2575	2510	2430	2330	2240	3.00					
										14	139 G	6075	4375	3645	3040	2795	2720	2635	2525	2430	3.50					
405/70-20	MT54	13.00	405	1090	480	3295	14	145 G	TL	7250	5220	4350	3625	3335	3250	3145	3015	2900	3.50							
										16	148 G	7875	5670	4725	3940	3620	3530	3420	3275	3150	4.00					
	MT63						14	145 G		7250	5220	4350	3625	3335	3250	3145	3015	2900	3.50							
							14	149 B		7250	5220	4350	3625	3335	3250	-	-	-	3.50							
	18-22.5						MT90	14.00		477	1185	528	3519	16	163 F	TL	12190	8775	7315	6095	5605	5460	5240	4875	-	6.00
																	18	166 F	13250	9540	7950	6625	6095	5935	5700	5300
20		168 F	14000	10080	8400	7000			6440					6270	6020		5600	-	7.25							
TE09		16	163 F	12190	8775	7315	6095		5605					5460	5240		4875	-	6.00							
		20	168 F	14000	10080	8400	7000		6440					6270	6020		5600	-	7.25							
		405/70-24	13.00	415	1190	575	3600		14					148 G	TL		7875	5670	4725	3940	3620	3530	3420	3275	3150	3.50
7875	5670							4725		3940	3620	3530	3420			3275	3150	3.50								
7875	5670							4725		3940	3620	3530	3420			3275	3150	3.50								

TT- Tube Type TL- Tubeless

E-Marking available for all the above sizes in this segment.

Motor Grader Tyres



TG 09

Tyre Size	Pattern	TRA CODE	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR, Load Index	Type	Inf. Pr	Recommended Load, kg (lbs)				
					SW (mm)	OD (mm)						Speed, km/h (mph)				
			REC	ALT	mm	mm	mm	mm					bar	40		
13.00-24	TG09	G2	8.00TG SDC	9.00/1.5 (DC)	350	1270	578	3765	12	TT/ TL	3.00	2725				
					140B	44						6010				
					14	3.50						3000				
					143B	51						6615				
					16	4.00						3250				
14.00-24	TG09	G2	8.00TG SDC	9.00/1.5 (DC)	385	1340	600	3967	12	TT/ TL	2.75	3075				
					144B	40						6780				
					14	3.25						3450				
					148B	47						7605				
					16	3.75						3650				
16.00-24	TG09	G2	10.00VA SDC	-	470	1450	660	4283	12	TT/ TL	2.75	3075				
					19	57						26	169	144B	40	6780

TT- Tube Type TL- Tubeless

Road Grader Tyres



RG 09

Tyre Size	Pattern	TRA CODE	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR, Load Index	Type	Inf. Pr	Recommended Load, kg (lbs)	
					SW (mm)	OD (mm)						Speed, km/h (mph)	
			REC	ALT	mm	mm	mm	mm					bar
13.00-24	RG09	E2/G2	8.00	-	352	1285	585	3795	12	TL	3.00	2725	
					143A8	44						6010	
					14	3.50						3075	
					147A8	51						6780	
14.00-24	RG09	E2/G2	8.00	-	392	1345	612	3972	12	TL	2.50	3075	
					147A8	44						6780	
					16	3.50						3650	
					15.4	53.0	24.1	156.4		TL	51	8050	

TL- Tubeless

Industrial Loader Tyres



IL 09

Tyre Size	Pattern	TRA CODE	Rim Width (inch)	Flange Height (inch)	Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR	Type	Recommended Load, kg (lbs)			
					SW (mm)	OD (mm)					Transport (50 kmph)		Loading (10 kmph)	
					mm	mm					Max Load	Inf. Pr	Max Load	Inf. Pr
					in	in					kg	bar	kg	bar
15.5-25	IL09	L2	12.00	1.3	413	1299	597	3842	12	TL	3250	2.50	5600	4.00
					16.3	51.1	23.5	151.3			7165	36	12350	58
17.5-25	IL09	L2	14.00	1.5	463	1397	642	4132	12	TL	3650	2.25	6150	3.50
					18.2	55.0	25.3	162.7			8050	33	13560	51
20.5-25	IL09	L2	17.00	1.7	562	1508	693	4460	12	TL	4500	2.75	6700	2.50
					22.1	59.4	27.3	175.6			9925	40	14775	36
23.5-25	IL09	L2	19.50	2.5	582	1662	764	4916	16	TL	5450	2.75	8250	3.50
					22.9	65.4	30.1	193.5			12015	40	18190	51
											6150	2.25	9500	3.00
											13560	33	20950	44

TL- Tubeless

Sand Rib Tyres



SR 09

Tyre Size	Pattern	TRA CODE	Rim Width (inch)	Flange Height (inch)	Unloaded Inflated Dimensions ± 2%		Static Loaded Radius (mm)	Rolling Circumference (mm) ±2.5%	PR	Type	Recommended Load, kg (lbs)				
					SW (mm)	OD (mm)					Transport (50 kmph)		Loading (10 kmph)		
					mm	mm					Max Load	Inf.Pr.	Max Load	Inf. Pr.	
					in	in					kg	bar	kg	bar	
21.00-25	SR09	E7	15.00	3.00	607	1681	772	4972	16	TL	6500	2.50	12850	3.75	
					23.9	66.2	30.4	195.7			28	14335	36	28335	54
												9500	4.25	16500	5.75
											20950	62	36385	83	

TL- Tubeless

Compactor Tyres



CT 09 • TM 09

Tyre Size	Pattern	TRA CODE	Rim Width (inch)		Unloaded Inflated Dimensions ± 2%		PR	Type	Inf. Pr	Recommended Load, kg (lbs)		
			REC	ALT	SW (mm)	OD (mm)				Speed, km/h (mph)		
			mm	mm	mm	mm				bar	8	16
			in	in	in	in				p.s.i	5	10
9.00-20	CT09	-	7.00	7.50	280	1015	16	TL		8.30	4810	3850
					11.0	40.0				120	10605	8485
11.00-20	CT09	-	8.00	8.00	305	1055	18	TL		8.30	5900	4720
					12.0	41.5				120	13005	10405
23.1-26	TM09	R3	DW20B	-	615	1555	12	TL		2.5	6890	5940
					24.2	61.2				36	15190	13100

TT- Tube Type TL- Tubeless