

# Company Profile



KRM ® Tyres is the off-Shot of Kohinoor Rubber Mills, Jalandhar Punjab, Kohinoor Rubber Ltd., popularly known as 'The Rubber People' established in the year 1973 by Mr. S.P. Jain in a humble manner and grown into a multi product manufacturing company. One of them KRM ® Tyres started Commercial Production of automotive tyres in the year 2000. With the kind of success and response it got sooner became a new automotive tyre plant at Baddi, Himachal Pradesh.

KRM ® Tyres started its production in the state of art plant at Baddi, Himachal Pradesh, in the year 2007 under guidance of able, young and dynamic CEO, Mr. Sandeep Jain.

In a short span of two years KRM Tyres ® has got recognition and received ISO 14001 : 2004 and ISO 9001: 2008 Quality Certifications, DOT, E Marking, Reach compliance. This is purely on the strength of our quality team and man power collaboration resulting in quality product.

KRM ® has got dealer network throughout the length and breadth of India who deliver our tyres with confidence to the end user and give them an unmatched after sale services, dealers are connected to us and their special requirements are also met with new developments. Our products include two / three wheeler tyres, LCV, Tractor, Industrial, ATV, Golf, Floatation, Tractor Racing and OTR Tyres.

Many multi-national companies from India outsource tyres of their brand from us, which once again goes to prove that we believe in quality and quality is our motto.

KRM's presence is felt globally, our product is available in European markets, north and south America, African countries far eastern countries, Gulf countries, Sri Lanka, Australia, Pakistan and Bangladesh.  
As a growing company, we would like to spread our wings and widen our horizons both nationally and internationally.

To excel and make a difference in achieving the set goals through the Spirit of CAN DO and WE instead of I attitude imbibed by the CEO. KRM ® is fully backed with its R&D Department who are striving constantly to improve the quality of their tyres. This has resulted in customizing the tyres as per the needs of our esteemed clients.

KRM ® believes in training its man power and update them with the latest change in the industry. This aspect is becoming increasingly significant to have an edge over our competitors.

## Terms & Shortcuts used in this catalogue

Acronyms	Meaning	Definition
PR	Ply Rating	Identifies different (load capacity / inflation pressure) of tyres having the same size designation.
Type	Tubeless or Tube Tyre	Tubeless (TL)- Tyres specifically designed for fitment without an inner tube on appropriate rims. Tubeless tyres may be used with a tube.
LI	Load Index	Is a numerical code associated with the maximum load a tyre can carry as the speed indicated by its speed symbol under service conditions specified by the tyre manufacturer.
SS	Speed Symbol	Indicates the maximum speed at which the tyre can carry a load corresponding to its load under service conditions specified by the tyre manufacturer.
	Free rolling wheels	Free rolling wheels, which do not transmit motion, e.g. trailer.
	Drive wheels	Drive wheels, which transmit motion, e.g. drive wheel axle on tractors.
RIM	Recommended rim	The rim which gives the best fitment of the tyre for all conditions and types of service.
RIM (PERMITTED)	Permitted rim	Any rim which can be permitted in addition to the recommended rim.
	New tyre dimensions	The dimensions of an unloaded new tyre mounted on its measuring rim at the recommended inflation pressure and allowed to stand for a minimum of 24 hours at normal room temperature before readjustment of the pressure back to its original level.
	Section width (design)	The linear distance between the outsides of the sidewalls of an inflated new tyre excluding elevations due to labelling (marking), decorations, or protective bands or ribs.
	Overall diameter (design)	The diameter of an inflated tyre at the outermost surface of the tread.
	Static radius (theoretical nominal)	The radius of the new tyre loaded at the maximum load capacity and with the corresponding tyre pressure.
	Rolling Circumference (theoretical nominal)	The circumference of the tyre loaded at the maximum load capacity and with the corresponding tyre pressure.
LOAD CAPACITY	Tyre load carrying capacity	The maximum load (kg) a tyre is permitted to carry under specified operating conditions. In the case of twin-fitted driven wheels, a factor of 1.76 is applied to the load capacity of a single fitment tyre.
	Inflation pressure	The "cold" pressure (kPa) of the fluid with which the tyre is inflated.
HLV	High load variation	Is where the tyre load varies by a factor of "2" or more between loaded and unloaded conditions. The inflation pressure must be increased for HLV application, consult the tyre manufacturer for details. In the case of HLV, the maximum distance should not exceed 1km and maximum speed 10 km/h. for a longer distance or higher speed, consult the tyre manufacturer. Example of purpose: without HLV- normal use with constant load in transport service, on tractor in field service, e.g. trailer, tractor, with HLV- use with various load conditions, factor >2 between loaded and unloaded, e.g. loaders.
LLV	Low load variation	Standard application with low load difference between loaded and unloaded conditions.

## SPEED SYMBOL & LOAD INDEX

DIMENSIONS AND TOLERANCES IN THIS CATALOGUE ARE BASED ON NOMINAL T & RAAND E.T.R. T.O  
THE LOAD INDEX IS A NUMERICAL CODE ASSOCIATED WITH THE MAXIMUM LOAD A TYRE CAN CARRY AT THE SPEED INDICATED BY ITS SPEED SYMBOL UNDER SERVICE CONDITIONS SPECIFIED BY THE MANUFACTURER.  
THE SPEED SYMBOL INDICATE THE MAXIMUM SPEED AT WHICH THE TYRE CAN CARRY A LOAD CORRESPONDING TO ITS LOAD INDEX UNDER SERVICE CONDITIONS SPECIFIED BY THE MANUFACTURER.

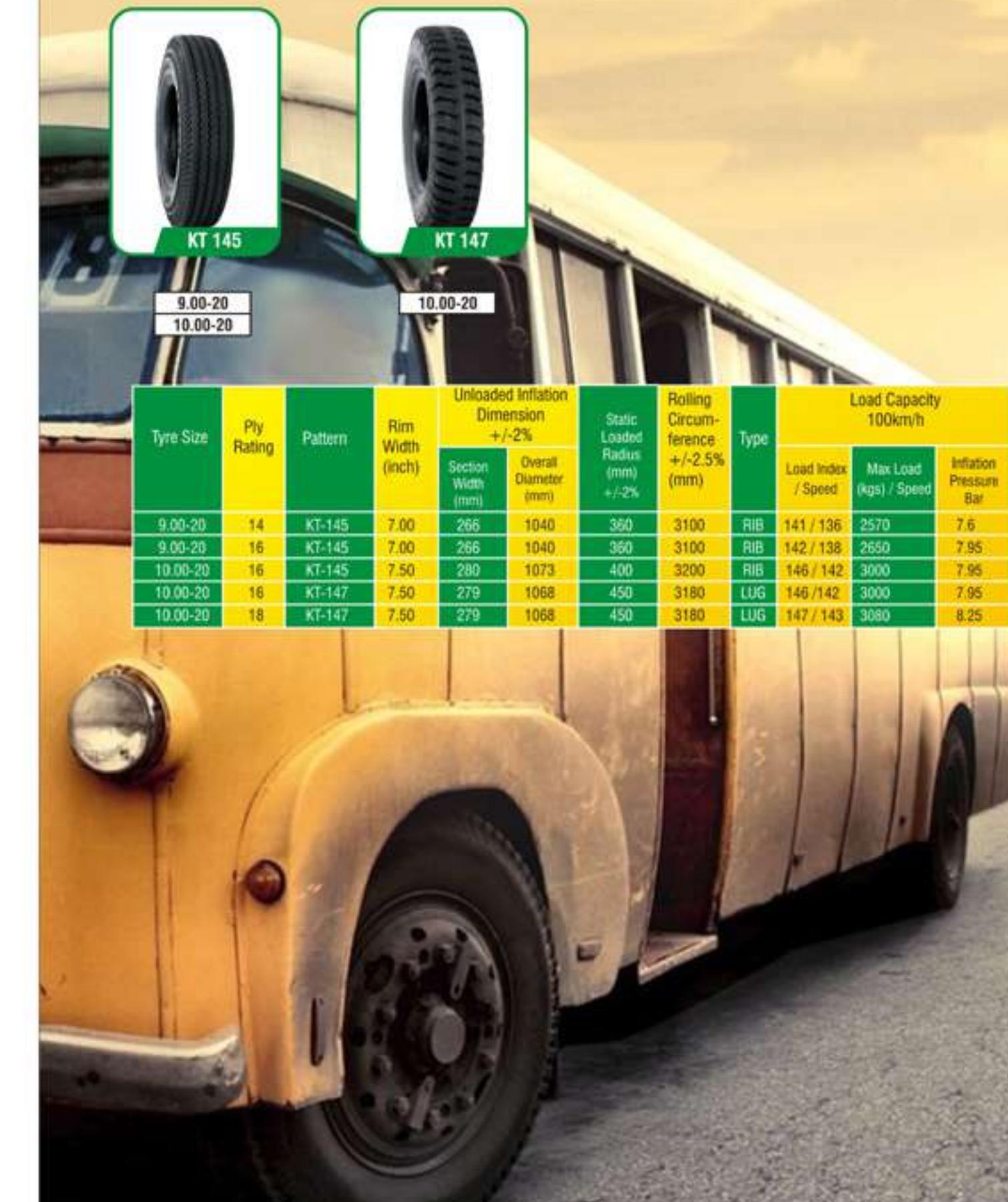
LOAD INDEX	LOAD KG	LOAD INDEX	LOAD KG	LOAD INDEX	LOAD KG	SPEED SYMBOL	SPEED KM / H
102	850	141	2575	180	8000	A1	5
103	875	142	2560	181	8250	A2	10
104	900	143	2725	182	5000	A3	15
105	925	144	2800	183	8750	A4	20
106	950	145	2900	184	9000	A5	25
107	975	146	3000	185	9250	A6	30
108	1000	147	3075	186	9500	A7	35
109	1030	148	3150	187	9750	A8	40
110	1060	149	3250	188	10000	B	50
111	1090	150	3350	189	10300	C	60
112	1120	151	3450	190	10600	D	65
113	1150	152	3550	191	10900	E	70
114	1180	153	3650	192	11200	F	80
115	1215	154	3750	193	11500	G	90
116	1250	155	3875	194	11800	J	100
117	1285	156	4000	195	12150	K	110
118	1320	157	4125	196	12500	L	120
119	1360	158	4250	197	12850	M	130
120	1400	159	4375	198	13200	N	140
121	1450	160	4500	199	13600	P	150
122	1500	161	4625	200	14000	Q	160
123	1550	162	4750	201	14500	R	170
124	1600	163	4875	202	15000	S	180
125	1650	164	5000	203	15500		
126	1700	165	5150	204	16000		
127	1750	166	5300	205	16500		
128	1800	167	5450	206	17000		
129	1850	168	5600	207	17500		
130	199	169	5800	208	18000		
131	1950	170	6000	209	18500		
132	2000	171	5150				
133	2060	172	5300				
134	2120	173	6500				
135	2180	174	6700				
136	2240	175	6900				
137	2300	176	7100				
138	2360	177	7300				
139	2430	178	7500				
140	2500	179	7750				

### SAFETY WARNING

"EXPLOSION OF TIRE / WHEEL / RIM ASSEMBLY DUE TO IMPROPER MOUNTING – NEVER EXCEED 35 PSI (AIR PRESSURE) WHEN SEATING BEADS. – ALWAYS USE SAFETY CAGE OR OTHER RESTRAINING DEVICE AND CLIP - ON EXTENSION HOSE. ONLY SPECIALY TRAINED PERSONS SHOULD MOUNT TIRES.

## TRUCK AND BUS TYRES

**KRM® Tyres**



Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%	Static Loaded Radius (mm) +/-2%	Rolling Circumference +/-2.5% (mm)	Type	Load Capacity 100km/h			
				Section Width (mm)	Overall Diameter (mm)			Load Index / Speed	Max Load (kgs) / Speed	Inflation Pressure Bar	
9.00-20	14	KT-145	7.00	266	1040	360	3100	RIB	141 / 136	2570	7.6
9.00-20	16	KT-145	7.00	266	1040	360	3100	RIB	142 / 138	2650	7.95
10.00-20	16	KT-145	7.50	280	1073	400	3200	RIB	146 / 142	3000	7.95
10.00-20	18	KT-147	7.50	279	1068	450	3180	LUG	146 / 142	3000	7.95
10.00-20	18	KT-147	7.50	279	1068	450	3180	LUG	147 / 143	3080	8.25

## 2/3 WHEELER TYRES



Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/-2%			Non Skid Depth NSD	Tube Valve	Load Capacity 30 km/h			
			Rim Width (inch)	Section Width (mm)	Overall Diameter (mm)			Type	A-6 Load Index	Max Load (kgs)	Inflation Pressure Bar
350-10	4	KT-111, 112	2.50 C (DIV)	78	450	6	A472W/V-08-1	TT	138	375	4
400-8	8	KT-113 (S)	3.00 D (DIV)	108	420	8.5	A40245/VI-08-03	TT	124	400	4
450-10	8	KT-115	3.50 D (W/B)	124	485	8.5	TR-13	TT	128	505	4

## PASSENGER CAR



Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/-2%			+/- 2.5% Rolling Circum	Non Skid Depth NSD	Tube Valve	Load Capacity 30 km/h	
			Rim Width (inch)	Section Width (mm)	Overall Diameter (mm)				Max Load (kgs)	Inflation Pressure Bar
450-12	8	KT-101	3.50	122	522	1708	10	TR-13	257	2.1
500-12	8	KT-102	3.50	134	568	1700	8	TR-13	487	4.0
520-14	6	KT-103	3.50	137	612	1925	10	TR-13	375	2.1
560-13	6	KT-104	4.50J	148	600	1882	9	TR-13	385	2.1
565-12	6	KT-105	4.50J	128	526	1637	10	TR-13	275	2.1
600-16	10	KT-106 to 108	4.50J	160	765	2345	12	TR-13	650	3.1
650-14	12	KT-109	4.50J	148	595	2154	12	TR-13	825	4.15
F-78-15	8	KT-110	5.55	138	685	2112	12	TR-13	825	4.15

## LIGHT COMMERCIAL VEHICLES (LCV)

**KERM** Tyres



700-15  
750-16 (RIB)

700-16 (RIB)

750-15 (LUG)

700-15  
750-16 (RIB)  
825-16 (RIB)



750-16 (LUG)  
825-16 (LUG)

900-16

750-16 (LUG)

## LOW PLATFORM TRAILER (LPT)



7.50-15  
8.25-15  
10.00-15

7-14-5  
9-14-5  
9-14-5

Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/-2%			Non Skid Depth NSD	Tube Valve	Type	Load Capacity 30 km/h		
			Rim Width (inch)	Section Width (mm)	Overall Diameter (mm)				A-B Load Index	Max Load (kgs)	Inflation Pressure Bar
700-15	12	KT-117-120	5.500R50C	190	772	115	TR-15	TT	114	1150	6.2
700-15	12	KT-117-120	5.500R50C	190	772	115	TR-15	TT	109	1050	6.2
700-16(RIB)	12	KT-118	6.00	190	812	12	TR-15	TT	115	1215	6.2
750-15(LUG)	12	KT-119	6.00	210	805	10	TR-15	TT	122	1500	7.2
750-16(RIB)	16	KT-120-117	6.00R50C	198	814	12	TR-15/TR-75A	TT	124	1600	7.6
750-16(RIB)	16	KT-120-117	6.00R50C	198	814	12	TR-15/TR-75A	TT	128	1400	7.8
825-6(RIB)	16	KT-120	6.50R50C	206	844	12	TR-175A	TT	129	1850	7.8
825-6(RIB)	16	KT-120	6.50R50C	206	844	12	TR-175A	TT	127	1750	7.6
750-16(LUG)	16	KT-123-121	6	203	835	12.5	TR-15/TR-75A	TT	124	1600	7.6
750-16(LUG)	16	KT-123-121	6	203	835	12.5	TR-15/TR-75A	TT	129	1400	7.6
825-16(LUG)	16	KT-121	6.50R50C	212	848	16	TR-175A	TT	129	1850	7.8
825-16(LUG)	16	KT-121	6.50R50C	212	848	16	TR-175A	TT	127	1750	7.6
800-16	16	KT-122	6.00T	245	903	18	TR76A	TT	134	2120	7.25
800-16	16	KT-122	6.00T	245	903	18	TR76A	TT	130	1900	7.25

Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%			Static Loaded Radius (mm)	Rolling Circumference +/- 2.5% (mm)	Type	Load Capacity		
				Section Width (mm)	Overall Diameter (mm)	+/-2%				15 km/h	30 km/h	Max Load (kgs)
7.50-15	16	KT-180	6.0	215	808	356	2251	2251	TL	2800	9.9	2300
8.25-15	14	KT-180	6.5	236	850	377	2513	2513	TL	2960	9.9	3150
10.00-15	14	KT-180	7.5	279	927	408	2747	2747	TL	3680	9.9	3450
10.00-15	16	KT-180	7.5	278	927	408	3858	3858	TL	4120	9.9	3450

Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%			Static Loaded Radius (mm)	Rolling Circumference +/- 2.5% (mm)	Type	Load Capacity -50KM/H		
				Section Width (mm)	Overall Diameter (mm)	+/-2%				SINGLE	DUAL	Max Load (kgs)
7-14-5	12	KT-181	6	185	672	200	2020	2020	TL	1060	6.9	950
8-14-5	12	KT-181	6	212	767	321	2106	2106	TL	1285	6.9	1130
9-14-5	12	KT-181	7	244	712	322	2114	2114	TL	1500	6.9	1315

## R3 FOR TRACTORS REAR



23.1-26

**KRM<sup>®</sup>** Tyres

Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%		Static Loaded Radius (mm)	Rolling Circumference +/- 2.5% (mm)	Type	Load Capacity		
				Section Width (mm)	Overall Diameter (mm)				A6 Load Index	Max Load (kgs)	Inflation Pressure Bar
23.1-26	12	KT-136	20	587	1560	690	4545	TL	153	3650	1.7
23.1-26	16	KT-136	20	587	1560	690	4545	TL	159	4375	2.3

## GRADER TYRES (G-2)



13.00-24  
14.00-24

Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%		Static Loaded Radius (mm)	Rolling Circumference +/- 2.5% (mm)	Type	Load Capacity		
				Section Width (mm)	Overall Diameter (mm)				Max Load (kgs)	Inflation Pressure Bar	
13.00-24	12	KT-130	8	336	1282	584	4012	TL	2725	3	
13.00-24	14	KT-130	8	336	1282	584	4012	TL	3020	3.25	
13.00-24	16	KT-130	8	336	1282	584	4012	TL	3250	3.75	
14.00-24	12	KT-130	8	362	1348	615	4235	TL	3075	2.5	
14.00-24	14	KT-130	8	362	1348	615	4235	TL	3400	3.75	
14.00-24	16	KT-130	8	362	1348	615	4235	TL	3650	3.5	

## INDUSTRIAL (R-4)



16.9-24  
17.5L-24  
19.5L-24  
16.9-28  
18.4-26

KT 126

Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%		Static Loaded Radius (mm)	Rolling Circumference +/- 2.5% (mm)	Type	Load Capacity		
				Section Width (mm)	Overall Diameter (mm)				A6 Load Index	Max Load (kgs)	Inflation Pressure Bar
16.9-24	12	KT-126	15	440	1310	590	3850	TL	149	3250	2.6
17.5L-24	12	KT-126	15	445	1270	560	3680	TL	148	3450	2.7
19.5L-24	12	KT-126	17	490	1325	585	3840	TL	151	3450	2.3
16.9-28	12	KT-126	15	440	1410	640	4145	TL	152	3550	2.6
18.4-26	14	KT-126	16	472	1425	628	4190	TL	159	4375	2.9

## AGRICULTURAL IMPLEMENT TYRES



**KT 128**



**KT 201**



**KT 129**



**KT 129-A**

10.5/80-18

400/60-15.5

10.0/75-15.3

10.0/75-15.3

## SKIDSTEER TYRES



10-16.5  
12-16.5  
14-17.5  
15-19.5

**KT 134**

## FORKLIFT TYRES



**KT 190**

5.00-8  
18x7-8  
6.00-9  
6.50-10  
700-12  
700-15  
7.50-15  
825-15  
28x9-15  
300-15  
12.00-20

Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/- 2%		Overall Diameter (mm)	Static Loaded Radius (mm)	Rolling circumference +/- 2.5% (mm)	Type	Load Capacity Free Rolling Wheel						
			Rim Width (inch)	Section Width (mm)					30 km/h		40 km/h with HLV				
			A-B Load Index	Max Load (kg)	Inflation Pressure Bar	A-B Load Index	Max Load (kg)	Inflation Pressure Bar							
10.5/80-18	10	KT 128	9	272	909	405	2655	TT	138	2360	5.1	121	1950	4.7	
10.5/80-18	80P	KT 128	9	272	909	405	2655	TT	124	1600	4.2	119	1360	4	
10.5/80-18	10	KT 128	9	272	909	405	2655	TT	128	1900	5.2	123	1550	5	
12.5-80-18	12	KT 128	9	306	949	438	2890	TT	148	3150	5	142	2550	4.7	
10.0/75-15.3	12	KT 129/129-A	9	272	762	343	2229	TT	132	2000	6.4	125	1700	6	
10.0/75-15.3	14	KT 129/129-A	9	272	762	343	2229	TT	135	2240	7.5	120	1900	7	
10.0/75-15.3	160P	KT 129/129-A	9	272	762	343	2229	TT	142	2600	7.1	138	2360	7.1	
10.0/75-15.3	10	KT 129/129-A	9	272	762	343	2229	TT	137	2300	4.8	131	1950	4.5	
10.0/75-15.3	12	KT 129/129-A	9	272	762	343	2229	TT	141	2575	5.8	135	2180	5.2	
11.5/80-15.3	14	KT 129/129-A	9	295	846	370	2474	TT	145	2900	6.5	139	2430	6.25	
11.5/80-15.3	16	KT 129/129-A	9	295	846	370	2474	TT	147	3075	7.4	141	2575	7	
11.5/80-15.3	160P	KT 129/129-A	9	295	846	370	2474	TT	148	3250	8	145	2600	7.8	
12.5/80-15.3	14	KT 129	9	310	888	387	2590	TT	147	3075	5.8	142	2650	5.5	
13.5/80-15.3	16	KT 129	9	310	888	387	2590	TT	150	3300	6.5	144	2800	6.3	
400/60-15.5	14	KT 201	13	400	875	385	2575	TT	141	2900	5.5	144	2800	5.5	
10.0/80-12	10	KT 129	7/9	265	710	315	2085	TT	121	1450	3.8	117	1285	3.9	
7.00-12	6	KT 129	5.5	260	687	-	628	TL	-	-	-	-	487	2.5	
10.5/65-16	14	KT 129	9	274	755	-	860	TL	-	-	-	-	118	1320	5.3
7.00-16	14	KT 129	11	336	890	-	1056	TL	-	-	-	-	141	2575	4.3

Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/- 2%				Tube Type	Load Capacity 30 km/h		
			Rim Width (inch)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)		Max Load (kg)	Inflation Pressure Bar	
10-16.5	8	KT 134	9.25	270	776	14.5	TT	1880	4.1	
10-16.5	10	KT 134	9.25	270	776	14.5	TT	2135	5.2	
10-16.5	12	KT 134	9.25	270	776	14.5	TT	2375	6.3	
12-16.5	10	KT 134	9.75	312	825	17	TT	2540	4.5	
12-16.5	12	KT 134	9.75	312	825	17	TT	2865	5.5	
12-16.5	14	KT 134	9.75	312	825	17	TT	3075	6.2	
14-17.5	12	KT 134	10.50	352	932	22	TT	3430	4.5	
14-17.5	14	KT 134	10.50	352	932	22	TT	3875	5.5	
15-19.5	14	KT 134	11.75	385	1035	28	TT	4560	4.8	
15-19.5	14	KT 134	11.75	389	1035	28	TT	4935	5.5	

Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/- 2%			Tubes	Valve	Flap	Load Capacity						
			Rim Width (inch Rec. / Alt.)	Section Width (mm)	Overall Diameter (mm)				Forklift Truck upto 25 km/h		Other vehicles				
									Load Wheel	Sheer Wheel	10 km/h	25 km/h			
5.00-8	8	KT 190	3.00/3.25	138	480	5.00-8	362	5.00-8	1235	950	1235	950			
18x7-8	16	KT 190	4.33R/5.0F	175	474	18x7-8	V3-02-05	18x7-8	2145	1850	2145	1850			
6.00-9	10	KT 190	4.00/5.0F	172	552	6.00-9	352	6.00-9	1715	1320	1715	1320			
6.50-10	10	KT 190	5.00F/5.50F	187	607	6.50-10	362	6.50-10	1950	1500	1950	1500			
7.00-12	14	KT 190	5.00F/5.50F	192	672	7.00-12	TR-75A	7.00-12	2735	2120	2735	2120			
7.00-15	12	KT 190	5.5/5	202	754	7.00-15	TR-75A	7.00-15	3020	3070	3080	2980			
7.50-15	14	KT 190	6.5/5	222	787	7.5									

## REAR TRACTOR (R1 - R2) & IRRIGATION

**KRM<sup>®</sup> Tyres**



KT 142



KT 143



KT 143-C



KT 143-I

Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/-2%			Overall Diameter (mm)	+/- 2.5% Rolling Circum	Static Loaded Radius (mm)	Tube Type	Load Capacity 30 km/h		
			Rim Width (inch)	Section Width (mm)						A-6 Load Index	Max Load (kgs)	Inflation Pressure Bar
7.50-16	8	KT-143	6	214		803	2393	372	TT	119	1360	4.15
8.3-24	6	KT-143	W7	211		995	3124	-	TT	102	825	2.4
9.5-24	8	KT-143-I	W8	241		1050	3297	-	TT	112	1120	2.8
11.2-24	8	KT-143	10	286		1102	3249	515	TT	116	1250	2.4
12.4-24	8	KT-143	11	316		1158	3410	539	TT	121	1450	2.3
13.6-24	8	KT-143	12	347		1212	3557	560	TT	122	1500	1.9
14.9-24	8	KT-143	13	379		1268	3719	583	TT	128	1800	1.8
15.5/80-24	14	KT-143-C	13	394		1262	3965	-	TT	148	3150	3.5
16.0/70-20	14	KT-143	14	418		1097	3444	-	TT	142	2650	3.5
16.9-24	8	KT-143	15	431		1337	3925	613	TT	133	2060	1.7
14.9-26	8	KT-143	13	378		1295	4066	-	TT	127	1750	1.6
18.4-26	12	KT-143	16	467		1450	4550		TT	146	3000	2.3
11.2-28	8	KT-143	10	284		1205	3543	565	TT	118	1320	2.4
12.4-28	8	KT-142, 143	11	318		1272	3748	598	TT	123	1550	2.3
12.4-28	12	KT-142, 143	11	318		1272	3748	598	TT	125	1650	2.5
13.6-28	8	KT-142, 143	12	345		1309	3851	610	TT	125	1650	2
14.9-28	8	KT-142, 143	13	378		1365	4013	634	TT	129	1880	1.8
14.9-28	10	KT-142, 143	13	378		1365	4013	634	TT	132	2020	2.1
14.9-28	12	KT-142, 143	13	378		1365	4013	634	TT	134	2120	2.3
16.9-28	10	KT-142, 143	15	432		1436	4220	649	TT	139	2430	2
16.9-28	12	KT-142, 143	15	432		1436	4220	649	TT	143	2725	2.4
16.9-30	8	KT-143	15	432		1483	4366	688	TT	137	2300	1.7
18.4-30	8	KT-143	16	469		1548	4557	716	TT	135	2180	1.4
18.4-30	12	KT-143	16	469		1548	4557	716	TT	149	3250	2.3
16.9-34	8	KT-143	15	431		1587	4660	738	TT	134	2130	1.7
18.4-34	8	KT-143	16	469		1652	4851	768	TT	137	2300	1.4
18.4-34	10	KT-143	16	469		1652	4851	766	TT	139	2415	1.5
11.2-38		KT-143	W10	288		1475	4630	-	TT	121	1450	1.6
13.6-38	10	KT-143	12	345		1570	4930	-	TT	136	2240	2.5
15.5-38	10	KT-143	14	397		1587	4660	746	TT	133	1840	1.9
16.9-38	8	KT-143	15	431		1687	4954	788	TT	136	2240	1.7
18.4-38	8	KT-143	16	469		1752	5145	816	TT	139	2430	1.4
18.4-38	12	KT-143	16	469		1752	5145	816	TT	149	3250	2.2
6.50/80-15	8	KT-143	15	169		683	2106	325	TL	111/AB	1080	4.8



## 85 SERIES RADIAL



**KRM® Tyres**

Tyre Size	Pattern Code	Tyre Size	Load Index	Speed Index	SW	00	SLR	RC	Type
250/85R20	KT-143R	20	116	A8/B	250	940	424	2812	TL
280/85R20	KT-143R	20	112	A8/B	292	984	441	2952	TL
320/85R20	KT-143R	20	119	A8/B	329	1052	467	3100	TL
250/85R22	KT-143R	22	113	A8/B	251	985	453	2964	TL
250/85R24	KT-143R	24	109	A8/B	251	1036	475	3104	TL
280/85R24	KT-143R	24	115	A8/B	292	1086	492	3224	TL
320/85R24	KT-143R	24	122	A8/B	329	1154	518	3424	TL
340/85R24	KT-143R	24	125	A8/B	353	1188	531	3540	TL
380/85R24	KT-143R	24	131	A8/B	380	1256	554	3699	TL
420/85R24	KT-143R	24	137	A8/B	438	1324	582	3900	TL
250/85R28	KT-143R	28	112	A8/B	251	1137	519	3421	TL
280/85R28	KT-143R	28	118	A8/B	292	1187	545	3558	TL
320/85R28	KT-143R	28	124	A8/B	329	1255	569	3743	TL
340/85R28	KT-143R	28	127	A8/B	353	1289	588	3890	TL
380/85R28	KT-143R	28	133	A8/B	380	1357	605	4015	TL
420/85R28	KT-143R	28	139	A8/B	438	1425	638	4214	TL
380/85R30	KT-143R	30	135	A8/B	380	1408	633	4169	TL
420/85R30	KT-143R	30	140	A8/B	438	1475	661	4393	TL
460/85R30	KT-143R	30	145	A8/B	475	1544	682	4537	TL
320/85R32	KT-143R	32	126	A8/B	329	1357	621	4081	TL
320/85R34	KT-143R	34	141	A8/B	329	1408	645	4280	TL
380/85R34	KT-143R	34	137	A8/B	380	1509	682	4504	TL
420/85R34	KT-143R	34	142	A8/B	438	1578	709	4677	TL
460/85R34	KT-143R	34	147	A8/B	475	1646	721	4865	TL
320/85R36	KT-143R	36	128	A8/B	329	1458	672	4404	TL
340/85R36	KT-143R	36	132	A8/B	353	1492	689	4507	TL
320/85R38	KT-143R	38	143	A8/B	319	1509	700	4580	TL
340/85R38	KT-143R	38	133	A8/B	353	1543	712	4613	TL
380/85R38	KT-143R	38	139	A8/B	380	1611	736	4841	TL
420/85R38	KT-143R	38	144	A8/B	438	1679	763	4992	TL
460/85R38	KT-143R	38	149	A8/B	475	1747	785	5161	TL
520/85R38	KT-143R	38	155	A8/B	516	1849	813	5393	TL
520/85R38	KT-143R	38	170	A8/B	516	1849	813	5393	TL
520/85R42	KT-143R	42	157	A8/B	516	1951	858	5735	TL
520/85R42	KT-143R	42	167	A8/B	516	1951	858	5735	TL
520/85R46	KT-143R	46	158	A8/B	516	2052	949	6252	TL
520/85R46	KT-143R	46	173	A8/B	516	2052	949	6252	TL



## IMPLEMENT PRO SERIES

**KRM<sup>®</sup>** Tyres



KT-129 Pro

Size	Pattern Code	Unloaded Inflation Dimension +/- 2%			Type	Load Capacity 40 Km/hr		
		Rim Width (inches)	Section Width (mm)	Overall Diameter (mm)		Load Index / Speed Symbol	Max Load (Kgs)	Inflation Pressure Bar
380/55-17 (15.0/55-17)	KT-129 Pro	13	380	845	TT / TL	121A8 (133A8)	2000	4.2
480/45-17 (19.0/45-17)	KT-129 Pro	16	480	860	TT / TL	134A8 (146A8)	2300	3.8
500/50-17	KT-129 Pro	16	500	950	TT / TL	152A8 (157A8)	3200	3.8



KT-129 Pro



## FLOTATION TYRES

**KRM®** Tyres

Tyre Size	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%			Ply Rating	Type	Load Capacity												
			Section Width (mm)		Overall Diameter (mm)			Free Rolling Wheel					Drive Wheel							
			Load Index	Max Load (kgs)	Inflation Pressure Bar			Load Index	Max Load (kgs)	Inflation Pressure Bar	Load Index	Max Load (kgs)	Inflation Pressure Bar	Load Index	Max Load (kgs)	Inflation Pressure Bar	Load Index	Max Load (kgs)	Inflation Pressure Bar	
400/55-22.5	KT-191	11.75	407	1020	445	2955	14	TL	150	3350	3.5	146	3000	3.5	138	2360	3.5	134	2120	3.5
400/55-22.5	KT-191	11.75	407	1020	445	2955	16	TL	152	3550	4	148	31450	4	140	2500	4	136	2240	4
400/60-22.5	KT-191	11.75	400	1070	475	3092	16	TL	156	4000	3.5	149	3200	3.5	144	2800	3.5	136	2240	3.5
385/65-22.5	KT-191	11.75	407	1070	475	3092	18	TL	160	4500	4.3	153	3600	4.3	148	3150	4.3	140	2500	4.3
500/45-22.5	KT-191	16	500	1015	442	2935	12	TL	148	3150	2.7	144	2800	2.7	136	2240	2.7	132	2000	2.7
500/45-22.5	KT-191	16	500	1015	442	2935	16	TL	154	3750	3.6	150	3350	3.6	142	2650	3.6	138	23690	3.6
500/50-22.5	KT-191	16	500	1070	475	3092	16	TL	158	4250	3	155	3875	3	146	3000	3	142	2650	3
500/60-22.5	KT-191	16	500	1070	510	3380	16	TL	163	4875	3.2	159	4375	3.2	151	3450	3.2	148	3150	3.2
550/45-22.5	KT-191	12	550	1070	475	3092	16	TL	153	3650	2.1	150	3350	2	144	2800	2.2	141	2575	2
550/45-22.5	KT-191	16	550	1070	475	3092	16	TL	159	4375	2.8	156	4000	2.8	147	3075	2.8	144	2800	2.8
550/50-22.5	KT-191	16	550	1230	540	3555	12	TL	160	4500	2.1	156	4000	2.1	148	3150	2.1	144	2800	2.1
550/60-22.5	KT-191	16	550	1230	540	3555	12	TL	160	4500	2.3	157	4125	2.1	160	4500	2.3	154	3750	2
550/60-22.5	KT-191	16	550	1230	540	3555	16	TL	166	5300	3	163	4875	2.8	166	5300	3	162	4750	2.2
560/60-22.5	KT-191A	16	565	1250	550	3650	12	TL	167	5450	3.3	164	5000	3	164	5000	3	161	4625	2.8
560/60-22.5	KT-191A	16	565	1250	550	3650	16	TL	170	5800	3.5	169	5800	3.7	169	5800	3.7	166	5300	3.4
560/60-22.5	KT-191A	16	565	1250	550	3650	16	TL	175	6900	3.7	172	6300	4	172	6300	4	169	5800	3.5
600/50-22.5	KT-191	20	600	1170	510	3380	12	TL	159	4375	2	156	4000	2	147	3075	2	144	2800	2
600/50-22.5	KT-191	20	600	1170	510	3380	16	TL	165	5150	2.6	161	4625	2.6	153	3650	2.6	149	3250	2.6
600/55-22.5	KT-191	20	600	1230	540	3555	12	TL	164	5000	2	160	4500	2	151	3450	2	148	3150	2
600/55-22.5	KT-191	20	600	1230	540	3555	16	TL	169	5800	2.6	166	5300	2.6	156	4000	2.6	153	3650	2.6
700/40-22.5	KT-191	24	700	1170	510	3380	12	TL	160	4500	1.7	157	4125	1.7	148	3150	1.7	144	2800	1.7
700/40-22.5	KT-191	24	700	1170	510	3380	16	TL	166	5300	2.2	162	4750	2.2	154	3750	2.2	150	3350	2.2
700/50-22.5	KT-191	24	700	1270	550	3670	12	TL	168	5600	1.8	164	5000	1.8	156	4000	1.8	153	3650	1.8
700/50-22.5	KT-191	24	700	1270	550	3670	16	TL	174	5700	2.4	170	6000	2.4	162	4750	2.4	158	4250	2.4
600/56-26.5	KT-191	20	600	1340	585	3870	12	TL	165	5150	2	161	4625	2	153	3650	2	149	3250	2
600/55-26.5	KT-191	20	600	1340	585	3870	16	TL	170	6000	2.6	167	5450	2.6	159	4375	2.6	156	4000	2.6
700/50-26.5	KT-191	24	700	1340	585	3870	12	TL	169	5800	1.8	165	5150	1.8	157	4125	1.8	154	3750	1.8
800/45-26.5	KT-191	24	700	1340	585	3870	16	TL	174	6700	2.4	170	6000	2.4	162	4750	2.4	158	4250	2.4
800/45-26.5	KT-191	28	800	1340	585	3870	12	TL	170	6000	1.7	167	5450	1.7	158	4250	1.7	155	3875	1.7
800/45-26.5	KT-191	28	800	1340	585	3870	16	TL	177	7300	2.2	173	6500	2.2	164	5000	2.2	160	4500	2.2
650/65-30.35	KT-191	20	650	1650	710	4770	12	TL	174	6700	1.7	170	6000	1.7	162	4750	1.7	158	4250	1.7
650/65-30.35	KT-191	20	650	1650	710	4770	16	TL	179	7750	2.2	175	6900	2.2	167	5450	2.2	163	4875	2.2
750/60-30.5	KT-191	24	750	1650	710	4770	12	TL	176	7100	1.7	172	6300	1.7	164	5000	1.7	160	4500	1.7
750/60-30.5	KT-191	24	750	1650	710	4770	16	TL	182	8500	2.2	179	7750	2.2	170	6000	2.2	167	5450	2.2
850/50-30.5	KT-191	28	850	1650	710	4770	12	TL	180	8000	1.5	176	7100	1.5	168	4600	1.5	164	5000	1.5
850/50-30.5	KT-191	28	850	1650	710	4770	16	TL	186	9500	2.2	182	8500	2.2	174	6700	2.2	170	6000	2.2

## EARTMOVER TYRES (L-2)

**KRM** Tyres



15.5-25
17.5-25
20.5-25
23.5-25
26.5-25

KT 192



Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/-2%		Overall Diameter (mm)	Type	Max Load (kgs)	Inflation Pressure Bar.	km / h	SS
			Rim Width (inch)	Section Width (mm)						
15.5-25	10	KT-192	12	395	1275	TL	2180	1.75	40	A8
15.5-25	12	KT-192	12	395	1275	TL	2650	2.25	40	A8
15.5-25	16	KT-192	12	395	1275	TL	2960	2.8	40	A8
17.5-25	12	KT-192	14	445	1350	TL	2900	2	40	A8
17.5-25	14	KT-192	14	445	1350	TL	3080	2.25	40	A8
17.5-25	16	KT-192	14	445	1350	TL	3350	2.75	40	A8
17.5-25	20	KT-192	14	445	1350	TL	3650	3.25	40	A8
20.5-25	12	KT-192	17	520	1490	TL	3550	1.75	40	A8
20.5-25	16	KT-192	17	520	1490	TL	4000	2.25	40	A8
20.5-25	20	KT-192	17	520	1490	TL	4500	2.75	40	A8
23.5-25	16	KT-192	19.5	595	1615	TL	5450	1.5	40	A8
23.5-25	20	KT-192	19.5	595	1615	TL	6000	2	40	A8
23.5-25	24	KT-192	19.5	595	1615	TL	6700	2.5	40	A8
20.5-25	16	KT-193	17	520	1492	TL	8250	3.5	10	A2
20.5-25	20	KT-193	17	520	1492	TL	9500	4.5	10	A2
20.5-25	24	KT-193	17	520	1492	TL	10300	5.25	10	A2
20.5-25	28	KT-193	17	520	1492	TL	11500	6.25	10	A2
23.5-25	16	KT-193	19.5	595	1617	TL	9500	3	10	A2
23.5-25	20	KT-193	19.5	595	1617	TL	10900	3.75	10	A2
23.5-25	24	KT-193	19.5	595	1617	TL	12500	4.75	10	A2
23.5-25	28	KT-193	19.5	595	1617	TL	13600	5.5	10	A2
20.5-25	16	KT-193	17	520	1492	TL	5450	2.8	50	B
20.5-25	20	KT-193	17	520	1492	TL	6000	3.3	50	B
20.5-25	24	KT-193	17	520	1492	TL	6700	4	50	B
20.5-25	28	KT-193	17	520	1492	TL	7500	4.75	50	B
23.5-25	16	KT-193	19.5	595	1617	TL	6150	2.3	50	B
23.5-25	20	KT-193	19.5	595	1617	TL	7300	3	50	B
23.5-25	24	KT-193	19.5	595	1617	TL	8000	3.5	50	B
23.5-25	28	KT-193	19.5	595	1617	TL	8700	4	50	B

## EARTMOVER TYRES (E-3)

**KRM®** Tyres



KT 193

1600-25
1800-25
20.5-25
23.5-25



Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%		Type	Max Load (kgs)	Inflation Pressure Bar	km / h	SS
				Section Width (mm)	Overall Diameter (mm)					
1600-25	24	KT-193	11.25/2.0	430	1490	TL	10600	650	10	A2
1600-25	28	KT-193	11.25/2.0	430	1490	TL	11500	650	10	A2
1600-25	32	KT-193	11.25/2.0	430	1490	TL	12500	650	10	A2
1600-25	24	KT-193	11.25/2.0	430	1490	TL	8000	475	50	B
1600-25	28	KT-193	11.25/2.0	430	1490	TL	6700	575	50	B
1600-25	32	KT-193	11.25/2.0	430	1490	TL	7300	650	50	B
1800-25	28	KT-193	13.00/2.5	495	1615	TL	13600	700	10	A2
1800-25	32	KT-193	13.00/2.5	495	1615	TL	15000	700	10	A2
1800-25	40	KT-193	13.00/2.5	495	1615	TL	17000	700	10	A2
1800-25	28	KT-193	13.00/2.5	495	1615	TL	8000	500	50	B
1800-25	32	KT-193	13.00/2.5	495	1615	TL	8750	575	50	B
1800-25	40	KT-193	13.00/2.5	495	1615	TL	9750	700	50	B

Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%		Static Loaded Radius (mm)	Rolling Circumference +/- 2.5% (mm)	Type	Load Capacity		Inflation Pressure Bar	Tons Kilometer Per Hour (TKPH)
				Section Width (mm)	Overall Diameter (mm)				50 km/h	10km/h		
29.5-25	16	KT-193	25/35	750	1873			TL	8000	175	12850	250
	22	KT-193	25/35	750	1873			TL	10000	250	15000	325
	28	KT-193	25/35	750	1873			TL	11500	325	17500	425

## TRACTOR FRONT TYRES

**KRM<sup>®</sup> Tyres**



KT 137



KT 138



KT 139



KT 140

6.00-16
7.50-16
9.00-16

6.00-16
6.50-20

11L-15SL
4.50-16
7.50-20
5.00-16
5.50-16
6.00-16
7.50-16
9.00-16
10.00-16
4.00-19
6.00-19
7.50-20

10.00-16
11.00-16



KT 150

Tyre Size	Ply Rating	Pattern	Rim Width (inch)	Unloaded Inflation Dimension +/-2%		Static Loaded Radius (mm)	Rolling Circumference +/- 2.5% (mm)	Type	Inflation Pressure Bar	Load Capacity			
				Section Width (mm)	Overall Diameter (mm)					30 km/h	40 km/h	All Load Index	Max. Load (Kgs)
5.00-12	4	KT-150	.4	142	659	307	1951	TT	2.8	73	368	65	280
4.50-16	4	KT-139	.3	124	657	311	1952	TT	3.1	73	368	65	290
5.00-16	6	KT-139	.4	142	682	322	2025	TT	4.2	84	500	76	400
5.50-16	5	KT-137	.4	156	722	340	2145	TT	3.7	86	525	78	370
5.50-16	6	KT-138	.4	152	712	332	2116	TT	3.7	86	525	78	370
5.50-16	6	KT-139	.5	172	748	350	2220	TT	3.3	86	525	78	370
6.00-16	8	KT-137	.5	203	819	383	2220	TT	2.8	98	750	90	600
6.00-16	8	KT-138	.5	209	807	379	2445	TT	2.8	98	750	90	600
6.00-16	8	KT-139	.5	209	807	379	2445	TT	3.7	103	875	96	710
6.50-16	6	KT-138	.5	182	767	359	2280	TT	3.1	91	615	83	340
7.50-16	6	KT-137	.6	214	803	372	2393	TT	4.15	119	870	103	370
7.50-16	6	KT-138	.6	214	803	372	2393	TT	4.15	119	870	103	370
7.50-16	6	KT-139	.6	214	803	372	2393	TT	4.15	119	870	103	370
9.00-16	10	KT-139	.8	239	857	398	2548	TT	3.9	116	1250	108	1000
10.00-16	8	KT-140	.8	275	900	418	2682	TT	2.8	115	1215	107	975
10.00-16	10	KT-140	.8	275	900	418	2682	TT	3.4	119	1360	111	1000
11.00-16	6	KT-140	.10	320	970	448	2890	TT	2.5	110	1230	110	1060
7.50-18	8	KT-143	.5	210	862	408	2550	TT	3.7	106	950	98	750
4.00-19	4	KT-139	.3	117	717	343	2145	TT	2.4	72	355	64	260
6.00-19	6	KT-139	.45	169	817	386	2445	TT	3.3	93	650	65	515
6.50-20	6	KT-158	.45	177	887	409	2578	TT	3.1	97	730	89	580
7.50-20	8	KT-139	.5	207	918	431	2745	TT	3.4	108	1030	101	825

5-12

## FARM IMPLEMENT (I-1) AND TRAILER (F-3)

Also available in High Speed



KT 186

9.5L-14SL
6.70-15SL
9.5L-15SL
11L-15SL
12.5L-15SL
7.50-16SL
9.00-16-SL
11L-16SL
12.5-16SL
11L-14
7.6L-15
11L-SL



KT 187

11L-16SL

Tyre Size	Ply Rating	Pattern	Unloaded Inflation Dimension +/-2%		Overall Diameter (mm)	Static Loaded Radius (mm)	Rolling circumference +/- 2.5% (mm)	Type	Load Capacity 50 km/h		
			Rim Width (inch)	Section Width (mm)					Max Load (kgs)	Inflation Pressure Bar	
9.5L-14SL	8	KT-186	.7	242	738	326	2152	TT	1090	3	
6.70-15SL	6	KT-186	.45	174	714	319	2080	TT	730	3	
9.5L-15SL	8	KT-186	.7	243	770	340	2246	TT	1150	2.5	
11L-15SL	8	KT-186	.8	268	772	342	2254	TT	1150	2.5	
11L-15SL	10	KT-186	.8	268	772	342	2254	TT	1320	3	
12.5L-15SL	8	KT-186	.10	308	822	384	2406	TT/TL	1360	2.5	
12.5L-15SL	10	KT-186	.10	308	822	384	2406	TT	1550	3.3	
7.50-16SL	8	KT-186	.55	204	786	348	2302	TT	1090	3.3	
9.00-16-SL	10	KT-186	.6	232	846	372	2477	TT	1500	3.6	
11L-16SL	8	KT-186	.6	268	798	356	2332	TT	1215	2.5	
11L-16SL	10	KT-186	.6	268	798	356	2332	TT	1360	3	
12.5-16SL	8	KT-186	.10	312	842	372	2428	TT	1400	2.5	
12.5-16SL	12	KT-186	.10	312	842	372	2428	TT	1800	3.6	
11L-14	6	KT-186	.8	279	752	319	2478	TT	925	1.2	
7.6L-15	6	KT-186	.55	193	734	290	2226	TT/TL	800	2.8	
11L-14	8	KT-186	.55	193	734	290	2226	TT/TL	950	3.6	
11L-16SL	10	KT-187	.8	279	830	384	2332	TL	1120	2.6	
11L-16SL	12	KT-187	.8	279	830	384	2332	TL	1250	4.4	

## ATV TYRES

**KRM** Tyres



KT 401

22X9.00-10
22X12.50-10
24X9.00-10
25X13.50-10
25X12.50-11



## ATV TYRES



KT 501

22X12.50-10
26X9.50-11
26X9.50-12
27X12.00-12
27X10.00-12
28X10.00-12
28X10.00-14
22X12.50-9

Pattern	SIZE	TREAD PLY	WT. Lbs	SKID DEPTH (mm)	TREAD WIDTH (in.)	Overall Diameter (in)	C.S. (inches)	RIM	MAX PSI	MAX LOAD
KT-401	22X9.00-10	6	18	26/32	8.5	22.3	9	10x7	5	265 lbs.
KT-404	22X12.50-10	6	19	26/32	10.8	21.8	12.3	10x8-10	5	385 lbs.
KT-411	24X9.00-10	6	22	26/32	8.9	24.2	9.3	10x7-8	5	310 lbs.
KT-410	25X13.50-10	6	25	26/32	11.5	25	13.1	10x7	5	495 lbs.
KT-413	25X12.50-11	6	24	26/32	11.5	25.5	12.5	11x7	5	440 lbs.

Pattern	SIZE	TREAD PLY	WT. Lbs	SKID DEPTH (mm)	TREAD WIDTH (in.)	Overall Diameter (in)	C.S. (inches)	RIM	MAX PSI	MAX LOAD
KT-502	22X12.50-10	6	25	41/32	10.50	21.80	10.70	10x8	5	375
KT-526	26X9.50-11	6	22	43/32	8.20	26.20	9.30	11x7	5	370
KT-527	26X9.50-12	6	24	43/32	8.40	25.80	9.10	12x7	5	345
KT-538	27X12.00-12	6	32	39/32	12.00	27.00	12.20	12x7	5	480
KT-536	27X10.00-12	6	25	44/32	7.50	26.80	9.00	12X7	5	400
KT-539	28X10.00-12	6	37	64/32	8.50	28.20	8.70	12x7	5	390
KT-540	28X10.00-14	6	38	64/32	8.50	28.00	8.70	14x7	5	390
KT-501	22X12.50-9	6	24	41/32	10.50	21.80	11.70	9x9	5	385

## TRACTOR PULLING TYRE



24.5-32  
30.5L-32

KT 700

## MOTOR CYCLE TYRE



KT 205



KT 206

2.75-17
2.75-18
2.75-18
3.00-18
3.00-17
3.00-18
100/90-18
100/90-17
3.00-14



KT 207



KT 208

Pattern	SIZE	PLY RATING	RIM	Overall Width	Overall Dia	Static Loaded Radius	Rolling Circumference	Bar Height 32NDS	Bar Height inches	Flat plate	Wt LBS	Max Load & inflation pressure ( Lbs @PSI)
KT - 700	24.5-32	HP	25	25.8	66.9	32	201	8	0.37	350	396	5200 @ 10
KT - 700	30.5L-32	HP	27	30.5	66.9	32	201	8	0.25	420	471	6950 @ 12

Size	TT/TL	PATTERN	PATTERN	PR	WT(KGS)
2.75-17	TT	MC	KT-205	4	3
2.75-18	TT	MC	KT-205	4	3
2.75-18	TT	MC	KT-206	6	3
3.00-18	TT	MC	KT-206	6	4.1
3.00-17	TT	MC	KT-208	6	3.9
3.00-18	TT	MC	KT-208	6	4.1
100/90-18	TT	MC	KT-208	6	4.8
100/90-17	TT	MC	KT-207	6	4.6
3.00-14	TT	MC	KT-209	4	2.5

## USE & MAINTENANCE:

### Storage

- Keep the tyres clean and away from heat, light, ozone or hydrocarbon sources.
- Avoid prolonged exposure of the tyres to direct sunlight.
- Avoid any contact with grease, petrol, volatile solvents or other substances that may deteriorate the rubber.
- Avoid horizontal storage for tubeless tyres, only small size tyres may be stacked or stored flat (maximum 6 months)
- When tyres are stored flat (horizontal), the position must be lug against lug.
- Reduce inflation pressure when tyres are stored fitted on rims.
- Ensure there is no water or moisture inside the tyre.
- Never store tyres directly in contact with the ground for long periods.



Check inflation pressure regularly



Avoid contact with grease, oil and other chemicals



Inspect tyres for damage and irregularities



Read safety and maintenance recommendation



Use only authorised repair



Observe tyre and vehicle load limits

### Proper use of tyres

- When loading tyres you have to consider the correlation between speed, inflation pressure and load capacity.
- Overloading results in premature tyre failure. Use the technical documentation and inflation tables which show the load and pressure figures for different operation speeds.
- Under-inflation results not only in incorrect tread wear but also in ply separation and eventually further damage to the ply.
- Over-inflation makes the tyre stiff and decreases its resistance against hits, leading to ply tear.

### Repairs to tyres

- For safety reasons, repairs should only be carried out by specialists using the correct tools.

## USE & MAINTENANCE:

### Fitting and removal instructions

Demounting and mounting procedures can be dangerous, and should be performed only by trained and qualified staff, using proper tools and procedures. Failure to comply with these procedures may result in faulty positioning of the tyre on the rim, and cause the tyre to burst with explosive force leading to serious physical injury or death.

#### Fitting

- Make sure that the rim, the tyre and the tube are compatible.
- Check that the tyre is suitable for the machine. Use only rims recommended or permitted by the tyre manufacturer.
- Always use the proper specialized equipment and tools.
- The rim must be clean and in perfect condition (no damage etc). If necessary, clean the rim thoroughly with a wire brush. Never fit a tyre onto a rim that shows cracks, significant distortion, evidence of welded repair, etc.
- Thoroughly inspect the inside as well as outside of the tyre in order to identify and damage which may be present. If the damage is considered to be beyond repair, the tyre should be scrapped.
- If fitting with a tube, always use the correct new tube and flap for the tyre size. For fitting tubeless tyres without tubes, on tubeless rims, always use a new tubeless valve.
- Before fitting, lubricate the rim and the beads. Use only a suitable lubricant that will not damage the tyre (never use silicone or petroleum based products).
- We recommend vertical fitting. In case of horizontal fitting it is impossible to see if the lower bead is correctly seated.
- Fit the tyre on the rim diametrically opposite to the valve hole (respect, if present, the rotation direction indicated by the arrows). With the help of a suitable lever and closely repeated applications, get the first bead over the rim flange. Then pose the lightly inflated talc coated tube (if fitted) inside the tube. Locate the valve, fitting the ferrule loosely. Fit the second bead, lever it progressively over the rim flange, finish at the valve.
- For seating the beads and centering of the tyre, remove the valve core. Slowly inflate the ensure correct seating of the beads. Ensure that the beads of not pinch the tube.
- During tyre inflation keep at a safe distance and always use a safety cage. If possible, fasten the tyre of the wall or use retaining chains.. During pressure readings ensure that no part of body is within the possible trajectory of the valve mechanism or the caps. It is recommended to use suitable pressure limitation gauges. Use a filter and dehumidifier on the compressed air line to avoid introducing humidity or dirt. Never use a hammer to make a tyre bead seat by hitting it.
- Continue inflation. Make sure that you do not inflate beyond 2.5 Bar if the beads are not well seated and centered on the wheel.
- If the beads are not correctly seated deflate, lubricate and inflate again. Repeat these operations until the beads are correctly seated.
- When all the previous operations have been correctly done refit the valve core. Set the pressure according to the load-see tables in technical data book.
- Make sure the valve does not touch the rims, the brake drums or the fixed mechanical parts.

#### Removing

- Never try to unseat the beads of an inflated tyre.
- Always remove the valve core.
- Let the tyre deflate. Check before unseating that the tyre is completely deflated. Never use tools that could damage the rims or the beads of the tyre.