



# AGRICULTURAL CATALOGUE

**2023**





# COMPANY PROFILE

## ● Professional Brand

The world's leading manufacturer of off the road tyres is both the **1st** manufacturer in China for **12 years** and one of the **TOP 10** manufacturers in the world continuously for 9 years, who is the practitioner of carbon neutral concept.

## ● Superior products

Covering **construction and mining** tires, **agricultural** tires, **port** tires, **forestry** tires and **sand** tires, etc **OTR** tires.

## ● Quality Assurance

Compliance with **ISO9001** Quality Management System, **ISO14001** Environmental Management System, **ISO45001** Occupational Health and Safety Management Systems. Meet the legal requirements of **ECE& REACH**.

## ● Service guarantee

The sales service network of TIANLI extends the major provinces and cities across China and more than **100 countries** worldwide. In the meantime, TIANLI provides customization and one-stop tire solutions to our customers.

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- Guaranteed true running and driving comfort up to 50 km/h
- Wide contact area for up to 4000 working hours
- More and wider lugs in ground and extended wear compound for durability
- Excellent driving on and off-the-road
- Good self-cleaning abilities due to special angle lugs
- Round shoulders for superior ground protection

## AG-R 80/85/95 Series

TRA: R-1W

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Speed Km/h	Static 50
280/85R20 (11.2R20)	112A8/112B	TL	42.0	10.00	986	282	446	2943	160	2575	1120
280/85R24 (11.2R24)	115A8/115B	TL	42.0	10.00	1080	285	494	3239	160	2795	1215
320/85R24 (12.4R24)	122A8/122B	TL	43.0	11.00	1139	322	520	3400	160	3450	1500
340/85R24 (13.6R24)	125A8/125B	TL	45.0	12.00	1191	353	547	3558	160	3795	1650
380/85R24 (14.9R24)	131A8/131B	TL	47.0	12.00	1273	382	566	3794	160	4485	1950
420/85R24 (16.9R24)	137A8/137B	TL	48.0	15.00	1322	439	593	3935	160	5290	2300
280/85R28 (11.2R28)	118A8/118B	TL	42.0	10.00	1182	283	540	3555	160	3035	1320
320/85R28 (12.4R28)	124A8/124B	TL	43.0	11.00	1258	321	575	3776	160	3680	1600
340/85R28 (13.6R28)	127A8/127B	TL	45.0	12.00	1308	353	598	3921	160	4025	1750
380/85R28 (14.9R28)	133A8/133B	TL	47.0	13.00	1378	386	627	4124	160	4740	2060
420/85R28 (16.9R28)	139A8/139B	TL	48.0	15.00	1438	439	637	4298	160	5590	2430
380/85R30 (14.9R30)	135A8/135B	TL	46.0	13.00	1407	388	639	4218	160	5010	2180
420/85R30 (16.9R30)	140A8/140B	TL	48.0	15.00	1483	439	674	4440	160	5750	2500
420/90R30 (16.9R30)	142A8/142B	TL	48.0	13.00	1496	434	679	4478	160	6095	2650
	240								7070	3075	
460/85R30 (18.4R30)	145A8/145B	TL	50.0	16.00	1527	466	680	4566	160	6670	2900

**AG-R 80/85/95 Series**
**TRA: R-1W**

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Static	Speed Km/h 50
380/85R34 (14.9R34)	137A8/137B	TL	46.0	12.00	1487	389	681	4470	160	5290	2300
420/85R34 (16.9R34)	142A8/142B	TL	48.0	15.00	1594	439	710	4784	160	6095	2650
460/85R34 (18.4R34)	147A8/147B	TL	50.0	16.00	1649	470	743	4944	160	7070	3075
	157A8/157B								320	9490	4125
320/85R38 (12.4R38)	129A8/129B	TL	43.0	11.00	1496	310	-	-	160	4260	1850
380/80R38	142A8/142B	TL	46.0	12.00	1595	377	738	4803	240	6095	2650
420/85R38 (16.9R38)	144A8/144B	TL	48.0	15.00	1667	439	752	5014	160	6440	2800
460/85R38 (18.4R38)	149A8/149B	TL	50.0	16.00	1737	470	776	5207	160	7475	3250
	151A8/151B								200	7935	3450
520/85R38 (20.8R38)	155A8/155B	TL	51.0	18.00	1863	530	841	5589	160	8910	3875
	175A8/175B								360	15865	6900
650/85R38	173D/176A8	TL	60.0	20.00	2072	666	935	6192	240	16330	7100
460/85R42 (18.4R42)	151A8/151B	TL	50.0	16.00	1865	473	844	5611	160	7935	3450
520/85R42 (20.8R42)	157A8/157B	TL	51.0	18.00	1958	530	875	5884	160	9490	4125
	162A8/162B								240	10925	4750
	165A8/165B								360	11845	5150
380/90R46	149A8/149B	TL	47.0	12.00	1868	391	868	5633	240	7475	3250
	159A8/159B								400	10060	4375
VF380/90R46	173B/173D	TL	47.0	13.00	1868	395	868	5633	440	-	6500
480/80R46 (18.4R46)	158A8/158B	TL	49.0	16.00	1971	490	905	5936	240	9775	4250
520/85R46 (20.8R46)	158A8/158B	TL	51.0	18.00	2062	535	921	6205	160	9775	4250
 *380/90R50	158D/161A8	TL	44.0	DW12, DW13	1948	380	924	935	360	9775	4460
 VF380/90R54	176D	TL	44.0	DW12, DW13	2038	391	-	-	440	16330	7100

\*: With Steel Belt



- Guaranteed true running and driving comfort up to 50 km/h
- Wide contact area for up to 4000 working hours
- More and wider lugs in ground and extended wear compound for durability
- Excellent driving on and off-the-road
- Good self-cleaning abilities due to special angle lugs
- Round shoulders for superior ground protection

## AG-R 70/75 Series

## TRA: R-1W

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Static	50 Speed Km/h
360/70R24	122A8/122B	TL	42.0	11.00	1135	354	518	3398	160	3450	1500
380/70R24	125A8/125B	TL	42.0	12.00	1198	384	533	3574	160	3795	1650
420/70R24	130A8/130B	TL	45.0	13.00	1231	426	563	3675	160	4370	1900
480/70R24	138A8/138B	TL	47.0	15.00	1314	488	580	3913	160	5430	2360
360/70R28	125A8/125B	TL	42.0	11.00	1258	356	566	3777	160	3795	1650
380/70R28	127A8/127B	TL	42.0	12.00	1304	382	589	3903	160	4025	1750
420/70R28	133A8/133B	TL	45.0	13.00	1350	414	597	4044	160	4740	2060
480/70R28	140A8/140B	TL	47.0	15.00	1431	477	643	4279	160	5750	2500
420/70R30	134A8/134B	TL	45.0	13.00	1384	422	615	4153	160	4875	2120
480/70R30	141A8/141B	TL	47.0	15.00	1463	480	653	4382	160	5920	2575
520/70R30	151A8/151B	TL	48.0	16.00	1528	522	692	4572	240	7935	3450
600/70R30	152A8/152B	TL	51.0	20.00	1610	586	716	4804	160	8165	3550
480/70R34	143A8/143B	TL	47.0	15.00	1571	487	720	4717	160	6270	2725
520/70R34	148A8/148B	TL	48.0	16.00	1639	530	739	4916	160	7245	3150
600/70R34	160D/163A8	TL	51.0	20.00	1705	586	784	5107	240	11210	4875
<b>NEW</b> IF710/75R34 CFO	178B/178D	TL	48.0	DW25	1912	736	-	-	240	21275	7500
480/70R38	145A8/145B	TL	47.0	15.00	1683	483	763	5062	160	6670	2900
520/70R38	150A8/150B	TL	48.0	16.00	1743	529	787	5238	160	7705	3350

**AG-R 70/75 Series**
**TRA: R-1W**

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Static	50
580/70R38	155A8/155B	TL	51.0	18.00	1822	580	811	5465	160	8910	3875
	170A8/170B									13800	6000
710/70R38	166A8/166B	TL	58.0	23.00	1950	741	863	5837	160	12190	5300
*1F800/70R38	184B/184D	TL	60.0	27.00	2085	805	927	6190	240	-	9000
580/70R42	158A8/158B	TL	51.0	18.00	1870	575	835	5625	160	9775	4250
	176A8/176B									16330	7100
620/70R42	160A8/160B	TL	52.0	20.00	1917	626	841	5762	160	10350	4500
	166A8/166B									12190	5300
710/70R42	173A8/173B	TL	58.0	23.00	2079	743	937	6234	240	14950	6500
	176A8/176B									16330	7100
710/75R42	175D/178A8	TL	62.0	23.00	2127	728	961	6356	240	17250	7500

\*:With Steel Belt



- 65 km/h capability
- Excellent mileage and durability
- More lugs in ground for enhanced traction
- High lugs and special anti-wear tread compound for extended tyre lifetime
- Excellent driving on and off-the-road
- Good self-cleaning properties due to specially angled lugs
- Round shoulders for superior protection of grassland and turf

## AG-R 60/65 Series

## TRA: R-1W

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg		
										Static	40	65
440/65R24	128D/131A8	TL	45.0	14.00	1190	437	530	3556	160	4485	1950	1800
480/65R24	133D/136A8	TL	46.0	15.00	1224	469	541	3653	160	5150	2240	2060
540/65R24	140D/143A8	TL	48.0	16.00	1316	540	585	3918	160	6270	2725	2500
440/65R28	131D/134A8	TL	45.0	14.00	1288	439	579	3862	160	4875	2120	1950
480/65R28	136D/139A8	TL	46.0	15.00	1336	466	593	4002	160	5590	2430	2240
540/65R28	142D/145A8	TL	48.0	16.00	1424	533	631	4257	160	6670	2900	2650
600/65R28	147D/150A8	TL	49.0	18.00	1486	593	652	4364	160	7705	3350	3075
	240								9490	4125	3750	
540/65R30	143D/146A8	TL	48.0	16.00	1477	535	653	4422	160	6900	3000	2725
800/65R32 (30.5LR32)	172A8/172B	TL	57.0	25.00	1833	797	820	5460	240	14490	6300	-
	178A8/178B								320	17250	7500	-
IF800/65R32	181B/181D	TL	57.0	28.00	1833	797	820	5460	320	18975	8250	8250
*IF900/60R32	185B/185D	TL	56.0	31.00	1910	891	855	5688	320	21275	9250	9250
540/65R34	145D/148A8	TL	48.0	16.00	1581	539	716	4746	160	7245	3150	2900
600/65R34	151D/154A8	TL	49.0	18.00	1665	607	750	4992	160	8625	3750	3450
540/65R38	147D/150A8	TL	48.0	16.00	1682	539	759	5058	160	7705	3350	3075



**AG-R 60/65 Series**
**TRA: R-1W**

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2.5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h		
										Static	40	65
600/65R38	153D/156A8	TL	49.0	18.00	1768	604	796	5311	160	9200	4000	3650
650/65R38	157D/160A8	TL	51.0	20.00	1812	653	815	5439	160	10350	4500	4125
	240								12190	5300	4875	
<small>NEW!</small> *1F900/60R38 CFO	184B/184D	TL	63.0	31.00	2054	885	-	-	240	20700	9000	9000
650/65R42	158D/161A8	TL	51.0	20.00	1921	651	865	5775	160	10640	4625	4250
	240								12880	5600	5150	

\*:With Steel Belt

# AGRI KING



- The unique curved wedge structure provides tires with strong traction, good stability and high comfort.
- Excellent parallel arc pattern ensures tires with high self-cleaning on muddy roads.
- The unique carcass structure equips tires with the characteristics of low air pressure, high load capacity, to reduce the damage to soil and crops.
- The cost of high-horsepower tractors is reduced thanks to larger imprint area and less fuel consumption.
- Higher tire strength increases stability on rough roads.

AGRI KING								TRA: R-1W	
Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Inflation Pressure Kpa	Load Capacity Kg Static	Speed Km/h 65
VF600/60R28	157D	TL	48	DW20B	1426	585	160	9480	4125
VF540/65R30	158D	TL	48	DW20B	-	-	160	8910	3875
VF600/60R30	158D	TL	48	DW20B	1482	580	160	9780	4250
VF710/60R38	171D	TL	58	DW25B	-	-	160	15150	6150
VF650/65R42	174D	TL	58	DW23B	1912	658	200	15400	6700
VF710/60R42	173D	TL	58	DW25B	1896	688	160	14950	6500

# GENESIS



- Modern agricultural radial tyre
- The shape and angle of the lugs provide good traction and low slippage with excellent power transmission to the ground
- Wide footprint area for improved stability and minimum ground pressure
- Superior self-cleaning features that allow for a quick change from field operations to road usage
- Low wear compound for longer tyre life

Genesis										TRA: R-1	
Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h	
										Static	50
210/95R16 (7.50R16)	106A8/106B	TL	32.0	7.00	795	215	368	2373	240	2185	950
260/70R16	109A8/109B	TL	31.0	8.00	767	250	345	2293	240	2370	1030
280/70R16	112A8/112B	TL	32.0	9.00	787	273	357	2350	240	2575	1120
210/95R18 (7.50R18)	108A8/108B	TL	32.0	7.00	849	215	393	2542	240	2300	1000
280/70R18	114A8/114B	TL	32.0	9.00	849	273	385	2542	240	2710	1180
210/95R20 (7.50R20)	110A8/110B	TL	32.0	7.00	895	215	413	2686	240	2440	1060
280/70R20	116A8/116B	TL	32.0	9.00	899	273	412	2698	240	2875	1250
300/70R20	120A8/120B	TL	33.0	9.00	948	290	427	2840	240	3220	1400
320/70R20	123A8/123B	TL	34.0	10.00	985	316	450	2947	240	3565	1550
<b>NEW</b> 360/70R20	129A8/129B	TL	41	W11	1054	357	-	-	240	4250	1850
<b>NEW</b> 380/70R20	132A8/132B	TL	42	W12	1074	370	-	-	240	4600	2000
<b>NEW</b> 420/65R20	135D/138A8	TL	38	13.00	1060	415	-	-	240	5450	2180
320/85R32 (12.4R32)	126A8/126B	TL	36.0	10.00	1354	311	623	4063	360	5730	2490
320/85R36 (12.4R36)	128A8/128B	TL	36.0	10.00	1448	313	667	4368	160	4140	1800
340/85R36 (13.6R36)	132A8/132B	TL	37.0	11.00	1489	357	680	4489	160	4600	2000
340/85R38 (13.6R38)	133A8/133B	TL	37.0	11.00	1540	353	711	4645	360	6810	2960



- Adopted with super wear-resistant and anti-aging tread design, the service life of tires is increased.
- The design of pattern block angle is more scientific with wide driving surface, super traction and good mud-discharge.
- Lower R-1 studs with 40 mm tread depth and an adapted tire shoulder make it in this dimension to the ideal tyre for nutrient application on grassland or other sensitive soils.
- IF technology provide resilience and soil-friendly.

AG RS										TRA: R-1	
Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h	
										Static	50
380/85R26	127A8/127B	TL	38.0	12.00	1295	378	592	3857	160	4025	1750
620/75R26	166A8/166B	TL	45.0	20.00	1605	641	722	4778	320	12190	5300
	158A8/158B								160	9775	4250
750/65R26	166A8/166B	TL	46.0	25.00	1600	761	710	4761	240	12190	5300
	172A8/172B								320	14490	6300
420/85R28	139A8/139B	TL	39.0	15.00	1403	448	623	4206	160	5590	2430
380/85R30	135A8/135B	TL	38.0	12.00	1407	380	635	4218	160	5010	2180
650/75R32	172A8/172B	TL	48.0	20.00	1796	658	810	5362	320	14490	6300
*650/75R32	180A8/180B	TL	48.0	20.00	1796	658	810	5362	500	18400	8000
*IF1050/50R32	185B/185D	TL	40.0	36.00	1863	1038	833	5686	240	-	9250
420/80R46	151A8/151B	TL	40.0	13.00	1848	398	849	5272	240	7935	3450
320/90R50	150A8/150B	TL	36.0	10.00	1828	305	854	5527	360	7705	3350
12.4R54	133A8/133B	TL	36.0	11.00	1921	315	907	5811	210	4740	2060
320/90R54 (12.4R54)	156A8/156B	TL	36.0	10.00	1926	318	910	5826	440	9200	4000

\*:With Steel Belt

# PADDLE- II



- For services in paddy field with excellent traction and good self-cleaning action
- Designed for services in paddy field
- Tread design delivers excellent traction
- Engineered with superior self-cleaning properties

PADDLE- II								TRA: R-2	
Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h	
								Static	65
540/65R30	143D/146A8	TL	80.0	16.00	1511	535	160	6900	2725
*VF900/60R38	193A8/193B	TL	100.0	30.00	2056	870	280	-	11500
650/65R42	158D/161A8	TL	80.0	20.00	1965	633	160	10640	4250

\*:With Steel Belt


# DEFENDER



- Row crop tyres with rounded shoulders for every kind of cultivation, harvesting and spraying operation
- Minimum damage to crops even in narrow spaced plantations
- Strong radial casing for optimum ground pressure distribution and low ground compaction lowers damage to soil and increases crop yield

DEFENDER											TRA: R-1	
Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h	Static	50
230/95R32 (9.5R32)	128A8/128B	TL	33.0	7.00, W7, W8	1240	236	585	3742	400	4140	1800	
270/95R32 (11.2R32)	136A8/136B	TL	35.0	9.00, W9, W8, W10	1319	284	620	3975	400	5150	2240	
230/95R36 (9.5R36)	128A8/128B	TL	33.0	7.00, W7, W8	1345	229	636	4078	360	4140	1800	
270/95R36 (11.2R36)	137A8/137B	TL	35.0	9.00, W9, W8, W10	1422	283	663	4291	360	5290	2300	
270/95R38 (11.2R38)	140A8/140B	TL	35.0	9.00, W9, W8, W10	1474	285	691	4450	400	5750	2500	
230/95R40 (9.5R40)	135A8/135B	TL	33.0	7.00, W7, W8	1454	228	662	4395	400	5010	2180	
230/95R42 (9.5R42)	133A8/133B	TL	33.0	7.00, W7, W8	1497	228	684	4527	400	4740	2060	
270/95R42 (11.2R42)	140A8/140B	TL	35.0	9.00, W9, W8, W10	1580	283	744	4774	360	5750	2500	
320/80R42	141A8/141B	TL	35.0	10.00, W10, W9, W11	1567	315	730	4771	320	5920	2575	
230/95R44 (9.5R44)	134A8/134B	TL	33.0	7.00, W7, W8	1547	229	735	4679	400	4875	2120	
270/95R44 (11.2R44)	142A8/142B	TL	35.0	9.00, W9, W8, W10	1627	279	768	4917	400	6095	2650	
270/95R46 (11.2R46)	143A8/143B	TL	35.0	9.00, W9, W8, W10	1677	282	798	5066	400	6270	2725	
300/95R46 (12.4R46)	148A8/148B	TL	37.0	9.00, W9, W10, W11	1732	305	815	5233	400	7245	3150	
320/90R46 (12.4R46)	148A8/148B	TL	37.0	10.00, W10, W9, W11	1737	315	810	5248	360	7245	3150	
340/85R46	150A8/150B	TL	41.0	11.00, W12, W11	1770	352	835	5345	360	7705	3350	
230/95R48 (9.5R48)	136A8/136B	TL	33.0	7.00, W7, W8	1647	230	780	4984	400	5150	2240	

**DEFENDER**
**TRA: R-1**

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2.5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Speed Km/h	Static 50
270/95R48 (11.2R48)	144A8/144B	TL	35.0	9.00、W9、 W8、W10	1734	286	821	5243	400	6440	2800
340/85R48	152A8/152B	TL	37.0	11.00、W12、W11	1803	339	850	5463	400	8165	3550
300/95R52 (12.4R52)	151A8/151B	TL	37.0	9.00、W9、 W10、W11	1889	305	895	5712	400	7935	3450
 270/95R54 (11.2R54)	146D/149A8	TL	35.0	W9	1880	277	-	-	400	6900	3000



- Strong tread lugs for severe applications
- High traction on hard and abrasive surfaces
- Reinforced lug base and middle for severe applications
- Durable tyre
- Robust and reinforced shoulders for advanced stability and cut resistance
- Special bead protection

BRS										TRA: R-4
Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h
280/80R18 (10.5/80R18)	132A8/132B	TL	28.0	9.00	914	288	415	2736	400	2000
340/80R18 (12.5/80R18)	143A8/143B	TL	30.0	11.00	996	353	442	2973	400	2725
400/70R18	147A8/147B	TL	33.0	13.00	1020	408	453	3048	400	3075
280/80R20 (10.5/80R20)	133A8/133B	TL	28.0	9.00	967	285	432	2901	400	2060
340/80R20 (12.5/80R20)	144A8/144B	TL	30.0	11.00	1053	356	474	3151	400	2800
380/75R20 (14.5R20)	148A8/148B	TL	33.0	12.00	1088	386	483	3249	400	3150
*400/70R20 (16.0R20)	149A8/149B	TL	33.0	13.00	1072	408	476	3203	400	3250
400/70R24 (16.0R24)	152A8/152B	TL	33.0	13.00	1172	407	525	3515	400	3550
440/80R24 (16.9R24)	161A8/161B	TL	36.0	14.00	1312	457	582	3923	400	4625
460/70R24 (17.5LR24)	159A8/159B	TL	36.0	15.00	1247	468	554	3732	400	4375
500/70R24 (19.5LR24)	164A8/164B	TL	36.0	16.00	1317	505	584	3938	400	5000
480/80R26 (18.4R26)	160A8/160B	TL	36.0	15.00	1412	497	628	4103	320	4500
440/80R28 (16.9R28)	156A8/156B	TL	36.0	14.00	1416	456	637	4247	320	4000
	163A8/163B								400	4875

\*:With Steel Belt





- Advance design with open pattern groove, which can provide excellent traction performance
- High degree of saturation pattern design, with better and reliable worn resistance
- Optimized design of the sidewall, in order to offering excellent resistance of both aging and flexure

MS											TRA: R-4	
Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h		
										Static	50	
405/70R18 (16/70R18)	141B	TL	26.0	13.00	1025	402	468	3064	400	5920	2575	
405/70R20 (16/70R20)	149A8149B	TL	26.0	13.00	1076	403	488	3224	400	7475	3250	
460/70R24 (17.5LR24)	159A8/159B	TL	28.0	15.00	1250	463	562	3701	400	10060	4375	
500/70R24 (19.5LR24)	164A8/164B	TL	28.0	16.00	1310	503	592	3928	400	11500	5000	

# AGRO GRIP



- High load capacity
- 65 km/h approval
- Excellent self-cleaning properties for safe driving on and off-the-road
- Low ground compaction
- Especially suitable for transport on paved roads
- Low rolling resistance for fuel saving and comfortable ride
- Extended wear compound for enhanced tyre lifetime

## AGRO GRIP

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Static	65 Speed Km/h
500/50R17	149D	TL	15.0	16.00	932	503	418	2810	450	7475	3250
500/60R22.5	155D	TL	25.0	16.00	1170	506	528	3509	400	8910	3875
560/45R22.5	152D	TL	25.0	16.00	1072	538	480	3220	400	8165	3550
560/60R22.5	161D	TL	25.0	16.00	1256	562	559	3767	400	10640	4625
*560/60R22.5	164D	TL	25.0	16.00	1256	562	559	3767	400	11500	5000
600/50R22.5	159D	TL	25.0	20.00	1168	608	522	3507	400	10060	4375
*600/50R22.5	167D	TL	25.0	20.00	1168	608	522	3507	500	12535	5450
600/55R22.5	162D	TL	25.0	20.00	1214	610	537	3643	400	10925	4750
650/50R22.5	163D	TL	25.0	20.00	1208	654	532	3619	400	11210	4875
710/45R22.5	165D	TL	25.0	24.00	1202	718	538	3607	400	11845	5150
*710/45R22.5	165D	TL	25.0	24.00	1202	718	538	3607	400	11845	5150
600/55R26.5	165D	TL	25.0	20.00	1320	610	586	3966	400	11845	5150
620/55R26.5	166D	TL	25.0	20.00	1378	641	618	4142	400	12190	5300
650/55R26.5	169D	TL	25.0	20.00	1396	650	625	4196	400	13340	5800
*650/55R26.5	178D	TL	25.0	20.00	1396	650	625	4196	500	17250	7500
*710/50R26.5	170D	TL	25.0	24.00	1368	728	613	4113	400	13800	6000
750/45R26.5	170D	TL	25.0	24.00	1345	751	594	4044	400	13800	6000

## AGRO-G

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2.5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Speed Km/h	Static 65
*600/60R30.5	169D								400	13340	5800
	173D	TL	25.0	20.00	1487	624	673	4477	400	14950	6500
	179D								500	17825	7750
*650/65R30.5	176D	TL	25.0	20.00	1620	650	722	4873	400	16330	7100
*710/50R30.5	176D	TL	25.0	24.00	1470	719	662	4427	400	16330	7100
*750/60R30.5	181D	TL	25.0	24.00	1658	767	735	4986	400	18975	8250
*850/50R30.5	182D	TL	25.0	28.00	1610	862	718	4844	400	19550	8500

\*.With Steel Belt

# RIDE KING



- High flotation radial features a non-directional pattern and a 65 km/h speed rating
- Excellent self-cleaning properties for safe driving on and off-the-road
- Reduces soil compaction in field use
- Low rolling resistance delivers fuel savings and a comfortable ride

## RIDE KING

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Static	65 Speed Km/h
500/45R22.5	146D	TL	18.0	16.00	1022	503	468	3080	400	6900	3000
*560/45R22.5	152D	TL	25.0	16.00	1061	535	480	3190	400	8165	3550
*560/60R22.5	161D	TL	25.0	16.00	1223	541	548	3669	400	10640	4625
*710/40R22.5	161D	TL	25.0	24.00	1128	709	500	3388	400	10640	4625
*710/45R22.5	165D	TL	25.0	24.00	1198	719	539	3595	400	11845	5150
*600/55R26.5	165D	TL	25.0	20.00	1317	605	600	3947	400	11845	5150
*650/55R26.5	169D	TL	25.0	20.00	1374	643	650	4082	400	13340	5800
*800/45R26.5	174D	TL	25.0	28.00	1390	800	625	4110	400	15410	6700
*750/60R30.5	181D	TL	25.0	24.00	1660	770	738	4992	400	18975	8250

\*:With Steel Belt

# FR/FR-1

## FLOTATION RADIAL



- High load capacity
- 65 km/h approval
- Good self-cleaning properties
- Suitable for grassland
- Low ground compaction
- Low rolling resistance
- Suitable for on/off-the-road agricultural service on tractors, trailers and agricultural implements

### FR

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Speed Km/h	Static 65
500/50R17	145D	TL	15.0	16.00	925	497	412	2780	400	6670	2900
500/60R22.5	155D	TL	26.0	16.00	1186	483	537	3558	400	8910	3875
560/45R22.5	152D	TL	25.0	16.00	1085	523	486	3266	400	8165	3550
600/50R22.5	159D	TL	26.0	20.00	1185	580	536	3556	400	10060	4375
710/45R22.5	165D	TL	26.0	24.00	1189	678	530	3567	400	11845	5150
600/55R26.5	165D	TL	26.0	20.00	1361	587	608	4046	400	11845	5150
710/50R26.5	170D	TL	26.0	24.00	1342	678	596	4034	400	13800	6000

### FR-1

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Speed Km/h	Static 65
560/60R22.5	161D	TL	20.0	16.00	1277	522	570	3837	400	10640	4625

# G-K-F

## GRASS KING FLOTATION



- Wide contact area for even ground pressure distribution at low inflation pressure
- 65 km/h approval
- Superior ground protection on grassland and other surfaces
- Well balanced pattern design for a great variety of applications
- Suitable for municipality vehicles, two-axle mower and multipurpose transporter
- Excellent drive comfort even on long distances

### G-K-F


Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Static	65 Speed Km/h
31x15.50R15	122B	TL	19.0	13LB	792	391	355	2378	280	3450	1500 (50km/h)
19.0/45R17	137D	TL	18.0	16.00	858	477	396	2578	400	5290	2300
425/55R17	137D	TL	20.0	13.00	890	421	398	2670	350	5290	2300
500/50R17	146D	TL	18.0	16.00	924	492	415	2773	400	6900	3000
480/50R20	140D	TL	20.0	16.00	997	478	448	2997	300	5750	2500
500/45R22.5	146D	TL	20.0	16.00	1028	493	466	3097	400	6900	3000

# R100



- The tyre offers good traction on uneven ground
- Excellent lateral stability due to reinforced casing construction
- Low ground compaction through wide contact area
- Special wear resistant tread compound for enhanced performance
- Suitable for grassland operations

## R100

Tire Size	Load/Speed Index	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg	
										Static	Speed Km/h
31×15.50R15	122B	TL	19.0	13LB	792	391	355	2374	280	3450	1500 (50Km/h)
 33×15.50R15	126B	TL	20	13.00	826	397	-	-	310	2800	1700 (50Km/h)
425/55R17	134D	TL	27.0	13.00	881	425	398	2635	350	4875	2120
500/50R17	145D	TL	25.0	16.00	920	499	409	2765	400	6670	2900

## R100

Tire Size	P. R.	Load Index Speed Symbol		TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg							
		Free Rolling	Drive Wheel									Speed Km/h				Drive Wheel			
												10	25	40	50	10	25	40	50
10.0/75-15.3	10	123	111	TL	23.0	9.00	790	270	350	2367	390	2170	1845	1550	1395	1525	1300	1090	980
11.5/80-15.3	12	135	123	TL	23.0	9.00	870	300	391	2597	410	3050	2590	2180	1960	2170	1845	1550	1395
15.0/55-17	14	141	129	TL	23.0	13.00	872	388	392	2608	360	3605	3060	2575	2320	2590	2200	1850	1665
19.0/45-17	10	138	125	TL	25.0	16.00	865	465	387	2592	220	3300	2810	2360	2120	2310	1960	1650	1485
	16	146	133								300	4200	3570	3000	2700	2880	2450	2060	1850
DW500/95D32	12	-	-	TL	50.0	DW13	1812	506	-	-	172	-	-	-	-	7930	5800	4750	4420

# R305



- Wide contact area for even ground pressure distribution at low inflation pressure
- 65 km/h approval
- Superior ground protection on grassland and other surfaces
- Well balanced pattern design for a great variety of applications
- Suitable for municipality vehicles
- Excellent drive comfort even on long distances

## R305

Tire Size	Load/Speed Index	TT/TL	Tread Depth	Rim	Outer Diameter	Section Width	Static Loaded Radius	Rolling Circumference	Inflation Pressure	Load Capacity				Load Capacity				
										40km/h Load Index	LLV* Max. Load	65km/h Load Index	LLV* Max. Load	Inflation Pressure	40km/h Load Index	HLV** Max. Load	65km/h Load Index	HLV** Max. Load
			mm		mm	mm	mm±2.5%	mm±2.5%	kpa	A8	kg	D	kg	kpa	A8	kg	D	kg
500/50R17	146D	TL	10.0	16.00	927	500	406	2793	280	157	3450	146	2500	380	157	4125	146	3000

LLV\*: Low Load variation  
HLV\*\*: High Load variation



# AGMASTER



- Its 23° angle tread bars give superior traction and good resistance to wear abrasion and aging with good self-cleaning action

AGMASTER							TRA: R-1	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Speed 40km/h Load kg
8.3-24	4	TT	31.5	W7	993	211	160	630
9.5-24	4	TT	30.0	W7、W8、W8H	1048	241	140	750
	6	TT					210	950
11.2-24	4	TT/TL	33.0	W9、W10、W10H	1103	284	130	850
	6	TT/TL					180	1060
	8	TT/TL					240	1250
11.2-28	4	TT	30.0	W9、W10、W10H	1205	284	130	900
	6	TT					180	1120
11.2-38	8	TT	30.0	W10	1459	284	240	1320
	4	TT/TL					120	950
12.4-24	4	TT/TL	36.0	W11、W10、W10H	1159	315	110	950
	6	TT/TL					170	1215
	8	TT/TL					230	1450
12.4-28	4	TT	36.0	W11、W10、W10H	1260	315	110	1000
	6	TT/TL					170	1285
	8	TT					230	1550
12.4-38	4	TT	36.0	W11、DW11A、W10	1514	315	110	1180
	6	TT					170	1500
	8	TT					230	1800

**AGMASTER**
**TRA: R-1**

Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Speed 40km/h	
							Inflation kPa	Load kg
13.6-24	4	TT	36.5	W11, W12	1210	345	100	1030
	6	TT					160	1360
	8	TT					210	1550
13.6-28	4	TT	36.5	W11, W12	1311	345	100	1120
	6	TT					160	1450
	8	TT					210	1650
13.6-38	4	TT	36.5	W12, DW11A, W10	1565	345	100	1285
	6	TT					160	1700
	8	TT					210	1950
14.9-24	4	TT	37.0	W12, W13	1265	378	100	1215
	6	TT/TL					140	1550
	8	TT/TL					180	1800
	12	TT					300	2360
14.9-28	6	TT/TL	37.0	W12, W13	1367	378	140	1650
	8	TT					180	1900
	10	TT					230	2120
15.5-38	6	TT	37.0	W14L, DW14A	1569	394	140	1800
	8	TT					180	2060
16.9-24	6	TT/TL	39.0	W15L	1333	429	130	1750
	8	TT					170	2060
16.9-30	6	TT	39.0	W15L, DW15A, DW14A, W14L	1485	429	130	1900
	10	TT					200	2500
18.4-30	6	TT	40.0	DW16A, W15L, DW15A	1552	467	110	2120
	8	TT					140	2430
	10	TT					180	2800
	12	TT					230	3250

**AGMASTER**
**TRA: R-1**

Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Load kg
18.4-34	6	TT	40.0	DW16A, W16L, W15L	1654	467	110	2240
	8	TT					140	2575
	10	TT					180	3000
	12	TT					230	3350
18.4-38	6	TT	40.0	W16A, W15L, 16DD	1755	467	110	2360
	8	TT					140	2725
	10	TT/TL					180	3250
20.8-38	8	TT	41.9	W18A, 18DD, DW18A	1834	528	130	3150
23.1-26	8	TL	42.7	DW20A	1605	587	110	2900
	10	TT/TL					140	3250
	12	TL					170	3650
	16	TL					240	4500
24.5-32	12	TL	42.7	DW21A, DH21, DW20A	1803	622	170	4500
	16	TL					210	5000
30.5L-32	12	TL	44.5	DW27A, DH27, DH27H	1819	775	140	4750
	14	TL					150	5000
	16	TL					180	5450
	18	TL					210	6000



- This SRF tire features extra deep and wide tread bars to provide superior traction, self cleaning action and longer life for services on soft soil and wet field

### SRF

Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Speed 40km/h Load kg
16.9-30	8	TT	53.0	W15L, W14L, DW14A	1488	414	170	2000
	10	TT/TL					180	2500
18.4-26	12	TT	50.5	DW16A	1450	455	220	2650
	14	TT					250	3000
18.4-30	10	TT	50.5	DW16A	1557	485	170	2450
	14	TT					250	3120
18.4-34	10	TT	51.0	DW16A	1694	452	180	2725
18.4-38	8	TT	41.0	W16A, 16DD, W15L	1755	467	140	2430
20.8-38	14	TT	50.5	W18A, 18DD, DW18A	1834	528	220	3875
	16	TT/TL					240	4070
23.1-26	12	TT/TL	63.5	DW20A	1626	569	170	3250
	16	TL					220	3860
24.5-32	12	TT	63.5	DW21A, DH21, DH21H	1806	589	170	4000
	16	TT					210	4500
28L-26	12	TT	57.0	DW25A	1679	673	140	3350
	14	TL					170	3750
	16	TT/TL					190	4125
30.5L-32	12	TL	66.5	DW27, DW27H	1846	732	140	4250
	16	TT					180	5000
	20	TL					240	5910



- Best traction performance and excellent self-cleaning action

RF							TRA: R-1	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Speed 30km/h	
							Inflation kPa	Load kg
11-38	8	TL	33.0	W10, DW10A	1540	305	140	1400
12-38	8	TT	34.0	DW11A	1569	322	140	1570

RF							TRA: R-1	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Speed 40km/h	
							Inflation kPa	Load kg
12.4-48	12	TL	40.0	W11	1760	315	320	2975
12.4-54	12	TL	36.0	W10A	1921	315	320	4000
16.9-34	8	TT	36.0	W15L, DW14A	1585	429	170	2120
	10	TT					190	2360
18.4-38	8	TT	39.0	W16A, 16DD, W15L	1755	467	140	2430
	10	TT					180	2900
	12	TT					220	3250
420/85-28	10	TL	39.0	W13, W14L, W15L	1427	430	200	2360

※ The picture of pattern indicates the tire size 12.4-48

# PADDLE



- For services in paddy field with excellent traction and superior self-cleaning action
- Designed for services in paddy fields
- Tread design delivers excellent traction

PADDLE							TRA: PR-1	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Load kg
9.5-24	6	TT	80.0	W8、W7	1150	240	240	1315
11-32	6	TT	85.0	W10	1490	305	160	1080
11.2-24	6	TT	85.0	W10	1205	285	210	1465
13.6-38	8	TT	95.0	DW11、W11	1710	345	230	2675
16.9-34	10	TT	90.0	W15L	1685	430	220	3385

# PADDLE-1



- For services in paddy field with excellent traction and superior self-cleaning action
- Designed for services in paddy fields
- Tread design delivers excellent traction

PADDLE-1							TRA: R-2	
Tire Size	Load Speed Index/ P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Load kg
23.1-26	10	TT	89.0	DW20A	1662	587	140	2900
19.5L-24	8	TT	88.0	W16L, W15L, DW16A	1382	495	140	1900
30.5L-32	14	TL	85.0	DW27B, DH27B	1846	779	150	4500
	16	TL					180	5000
800/65R32	172A8/172B	TL	85.0	25.00	1860	798	240	6300
	178A8/178B	TL					320	7500

# MP/MP HD

## MULTI-PURPOSE/MULTI-PURPOSE HD



- Both types in this series are suitable for industrial applications or road construction equipments, such as seismic rollers
- The hexagonal lug design can enhance traction and flotation capability even on soft soil conditions
- MP HD devison allows same load capacity with comparativety low air pressures

MP							TRA: R-3	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Speed 40km/h Load kg
12.4-24	8	TL	17.0	W10、 W10H、 W11	1124	310	220	1285
14.9-24	6	TT/TL	19.0	W12、 W13	1241	378	140	1360
	8	TL					180	1600
23.1-26	10	TL	18.0	DW20A	1516	587	140	2900
	12	TL					170	3250
	14	TL					190	3550
	16	TL					220	3875

MP HD							TRA: R-3	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Speed 40km/h Load kg
23.1-26	8	TT	28.0	DW20A	1581	590	110	2575
	10	TT/TL					140	2900
	12	TT/TL					170	3250
	16	TL					220	3875
28L-26	12	TL	28.0	DW25A	1591	714	140	3350
	16	TL					190	4125



# WORKER II



- With wide and flat surface design, tyres are provided with better passing ability on general road conditions
- Especially suitable for industrial applications

WORKER II							TRA: F-3	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Speed 40km/h	
							Inflation kPa	Load kg
9.5L-15	8	TL	9.0	8LB	782	241	330	850
	12	TL					490	1060
11L-15	8	TL	12.5	8LB, 10LB	783	279	300	950
	10	TL					360	1060
	12	TL					440	1180
11L-16	10	TL	13.0	W8L, 8LB, W10L, 10LB	797	312	360	1120
	12	TL					440	1250

# AgriTrac- II



- Its 23°angle tread bars give superior traction and good resistance to wear abrasion and aging with good self-cleaning action

AgriTrac- II							TRA: R-1	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Load kg
23.1-26	14	TL	40.0	DW20A	1605	587	190	3550



- Tubeless flotation tyre offers good self-cleaning characteristics
- Offers high load capacity at low inflation pressures thus preventing damages to fields and crops
- It offers enhanced durability due to the strong casing construction and compounds used
- Tyre for on and off-the-road agricultural service on trailers, tractors and large implements

FI							TRA: I-3	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity Speed 50km/h	
							Inflation kPa	Load kg
48X25.00-20	12	TL	25.0	20.5HF、20.5VF	1228	610	310	3250
48X31.00-20	12	TL	25.0	26.00HF、26.00VF	1228	750	280	3150

FI											TRA: I-3								
Tire Size	P. R.	Load Index Speed Symbol		TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2.5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h							
		Free Rolling	Drive Wheel									Free Rolling				Drive Wheel			
											10	25	40	50	10	25	40	50	
400/60-15.5	14	145A8	132A8	TL	16.0	13.00	875	405	377	2510	360	4060	3450	2900	2610	2800	2380	2000	1800
	18	151A8	138A8								450	4830	4110	3450	3110	3300	2810	2360	2120
500/60-22.5	12	157A8	145A8	TL	25.5	16.00	1180	510	514	3517	240	5780	4910	4125	3710	4060	3450	2900	2610
	16	163A8	151A8								320	6830	5800	4875	4390	4830	4110	3450	3110
520/50-17	14	159B	159B	TL	20.0	16.00	966	521	413	2880	360	6650	5650	4750	4375	-	-	-	-
550/45-22.5	16	160A8	148A8	TL	25.0	16.00	1076	543	475	3215	320	6300	5360	4500	4050	4410	3750	3150	2840
550/60-22.5	12	160A8	148A8	TL	20.0	16.00DC	1238	550	540	3675	230	6300	5360	4500	4050	4410	3750	3150	2840
	16	167A8	154A8								300	7630	6490	5450	4910	5250	4460	3750	3380
560/45-22.5	16	160A8	148A8	TL	25.0	16.00	1076	543	475	3215	320	6300	5360	4500	4050	4410	3750	3150	2840
600/50-22.5	12	159A8	147A8	TL	25.5	20.00	1180	610	514	3517	200	6130	5210	4375	3940	4310	3660	3075	2770
	16	165A8	153A8								260	7210	6130	5150	4640	5110	4340	3650	3290
600/55-22.5	16	169A8	156A8	TL	20.0	20.00	1270	600	553	3767	260	8120	6900	5800	5220	5600	4760	4000	3600

Tire Size	P. R.	Load Index Speed Symbol		TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2.5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h							
		Free Rolling	Drive Wheel									Free Rolling				Drive Wheel			
												10	25	40	50	10	25	40	50
600/55-26.5	16	170A8	159A8	TL	25.0	20.00	1333	591	579	3969	260	8400	7140	6000	5400	6130	5210	4375	3940
650/60-30.5	16	179A8	167A8	TL	25.4	20.00	1670	650	719	4953	220	10850	9220	7750	6980	7630	6490	5450	4910
700/40-22.5	16	166A8	154A8	TL	25.5	24.00	1180	710	514	3517	260	7420	6310	5300	4770	5250	4460	3750	3380
700/50-22.5	16	174A8	162A8	TL	20.0	24.00	1270	700	550	3767	280	9380	7970	6700	6030	6650	5650	4750	4280
700/50-26.5	12	169A8	157A8	TL	25.0	24.00	1333	700	579	3969	180	8120	6900	5800	5220	5780	4910	4125	3710
	16	174A8	162A8								240	9380	7970	6700	6030	6650	5650	4750	4280
750/60-30.5	16	182A8	170A8	TL	25.4	24.00	1670	750	719	4953	220	11900	10120	8500	7650	8400	7140	6000	5400
800/45-26.5	16	177A8	164A8	TL	25.0	28.00	1386	800	579	3969	220	10220	8690	7300	6570	7000	5950	5000	4500
	24	185A8	173A8								400	12950	11010	9250	8325	8820	7500	6300	5670
850/50-30.5	16	186A8	174A8	TL	25.4	28.00	1670	850	719	4953	220	13300	11310	9500	8550	9380	7970	6700	6030
	18	193A8	180A8								300	16100	13690	11500	10350	11200	9520	8000	7200



- Tubeless flotation tyre offers good self-cleaning characteristics
- Offers high load capacity at low inflation pressures thus preventing damages to fields and crops
- It offers enhanced durability due to the strong casing construction and compounds used
- Tyre for on and off-the-road agricultural service on trailers, tractors and large implements

FI-1											TRA: I-3		
Tire Size	P. R.	Load Index Speed Symbol		TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2.5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed 40Km/h	
		Free Rolling	Drive Wheel									Free Rolling	Drive Wheel
500/60-22.5	12	157A8	145A8	TL	20.0	16.00	1170	476	510	3479	240	4125	2900
	16	163A8	151A8									4875	3450
550/60-22.5	16	166A8	154A8	TL	20.0	16.00DC	1238	550	540	3675	300	5300	3750
600/50-22.5	16	165A8	153A8	TL	20.0	20.00	1170	576	510	3479	260	5150	3650
700/40-22.5	16	166A8	154A8	TL	20.0	24.00	1170	676	510	3479	260	5300	3750
	18	168A8	156A8									5600	4000

# FT-A

## FLOTATION TRACTION



- Tubeless flotation tyre offers good self-cleaning characteristics
- Offers high load capacity at low inflation pressures thus preventing damages to fields and crops
- It offers enhanced durability due to the strong casing construction and compounds used
- Tyre for on and off-the-road agricultural service on trailers, tractors and large implements

FT-A											TRA: I-3								
Tire Size	P. R.	Load Index Speed Symbol		TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2.5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h							
		Free Rolling	Drive Wheel									Free Rolling				Drive Wheel			
											10	25	40	50	10	25	40	50	
*500/45-20	18	-	160A8	TL	25.0	16.00	965	485	-	-	600	-	-	-	-	6300	5350	4500	4050
500/60-22.5	12	157A8	145A8	TL	35.0	16.00DC	1170	500	513	3503	240	5780	4910	4125	3710	4060	3450	2900	2610
	16	163A8	151A8	TL							320	6830	5800	4875	4390	4830	4110	3450	3110
*600/40-22.5	18	-	169A8	TL	35.0	20.00	1092	592	486	3258	600	-	-	-	-	8120	6910	5800	5230

\*:With Steel Belt



- Tractor tyres with high flotation technology
- Optimal structure provides higher load capacity at low air pressure with relative lower soil compaction due to the wider contact area
- Especially suitable for sensitive soil and plants
- Unique anti-worn surface compound and anti-aging sidewall compound, which ensure longer lifespan Bestseller of Terra series in most popular size in the market
- Combine with all the features from TFP series except more compact HF-2 pattern
- Improved compound for even better performance and lifespan, wise choice for the cost-performance ratio

TF							TRA: HF-3	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity Speed 50km/h	
							Inflation kPa	Load kg
42x25.00-20	16	TL	38.0	20.5VF	1112	622	410	2575
48x25.00-20	12	TL	45.0	20.5HF、 20.5VF	1273	630	310	3250
	16	TL					410	3875
48x31.00-20	12	TL	45.0	26.00HF、 26.00VF	1276	775	280	3150
	12	TL					210	5000
66x43.00-25	16	TL	58.0	36.0TH	1720	1052	280	6000
	20	TL					340	6700
*66x43.00-25	22	TL	58.0	36.0TH	1720	1052	380	7100
	26	TL					450	8000
VA73x44.00-32	12	TL	76.5	36.0VA	1912	1118	210	5800
	16	TL					280	6900

\*:With Steel Belt



- Tractor tyres with high flotation technology
- Optimal structure provides higher load capacity at low air pressure with relative lower soil compaction due to the wider contact area
- Especially suitable for sensitive soil and plants
- Unique anti-worn surface compound and anti-aging sidewall compound, which ensure longer lifespan
- TFP (Premium edition) have all the advantages with comparatively compact overall design
- Bestseller of Terra series in most popular size in the market
- Combine with all the features from TFP series except more compact HF-2 pattern
- Improved compound for even better performance and lifespan, wise choice for the cost-performance ratio

TFP							TRA: HF-2	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Speed 50km/h Load kg
48X25.00-20	12	TL	28.0	20.5HF、20.5VF	1245	635	310	3250
48X31.00-20	12	TL	28.0	26.00HF、26.00VF	1245	775	280	3150





- Tractor tyres with high flotation technology
- Optimal structure provides higher load capacity at low air pressure with relative lower soil compaction due to the wider contact area
- Especially suitable for sensitive soil and plants
- Unique anti-worn surface compound and anti-aging sidewall compound, which ensure longer lifespan
- Bestseller of Terra series in most popular size in the market
- Combine with all the features from TFP series except more compact HF-2 pattern
- Improved compound for even better performance and lifespan, wise choice for the cost-performance ratio

TK							TRA: HF-2	
Tire Size	Load/ Speed Index/ P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Inflation kPa	Speed 50km/h Load kg
66x43.00-25	10	TL	50.0	36.0TH	1702	1054	170	4500
	12	TL					210	5000
	20	TL					340	6700
	26	TL					450	8000
1000/50R25	175A8/175B	TL	50.0	36.00	1640	1060	280	6900



- The high flotation tires with large ground contact area, small pressure to the ground and low inflation pressure without sinking.
- Excellent resistance to penetration and punctures.
- Good passing-through capability on desert.
- Less damage to soil and crops.

SOFT R.							TRA: HF-1	
Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Load Capacity	
							Speed 50km/h	
							Inflation kPa	Load kg
66 × 44.00-25	20	TL	10.0	36.0TH/2.5	1745	1079	340	7000
	24	TL		36.0TH/1.5			430	8000

# F302



- Tubeless flotation tyre offers good self-cleaning characteristics
- Suitable for all agricultural implements especially for towed vehicles
- Offers high load capacity at low inflation pressures thus preventing damages to fields and crops
- Tyre for on and off-the-road agricultural service on trailers, tractors and large implements
- It offers enhanced durability due to the strong casing construction and compounds used

## F302

Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2.5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h Free Rolling			
										10	25	30	40
10.0/75-15.3	10	TL	10.0	9.00	760	274	343	2227	520	2170	1845	1735	1550
	14	TL							710	2660	2260	2130	1900
	18	TL							710	3300	2810	2640	2360
10.5/80-18	14	TL	11.0	W9	885	275	395	2593	700	3300	2810	2640	2360
11.5/80-15.3	10	TL	10.0	9.00	844	297	370	2473	460	2730	2320	2180	1950
	14	TL							650	3400	2890	2720	2430
12.5/80-15.3	14	TL	12.0	9.00	885	312	387	2593	430	3710	3150	2970	2650
12.5/80-18	12	TL	11.0	W9	965	308	432	2877	500	3710	3150	2970	2650
13.0/65-18	16	TL	11.0	11.00	890	336	398	2608	675	3920	3330	3135	2800
13.0/75-16	12	TL	12.0	11.00	890	340	396	2726	380	3300	2810	2640	2360

# F303



- Tubeless flotation tyre offers good self-cleaning characteristics
- Suitable for all agricultural implements especially for towed vehicles
- Offers high load capacity at low inflation pressures thus preventing damages to fields and crops
- Tyre for on and off-the-road agricultural service on trailers, tractors and large implements
- It offers enhanced durability due to the strong casing construction and compounds used

## F303

Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm ± 2.5%	Rolling Circumference mm ± 2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h Free Rolling			
										10	25	30	40
15.0/55-17	10	TL	12.0	13.00	850	391	377	2490	360	2970	2520	2370	2120
	14	TL							490	3605	3060	2880	2575
	18	TL							650	4550	3870	3640	3250

# F304



- Tubeless flotation tyre offers good self-cleaning characteristics
- Suitable for all agricultural implements especially for towed vehicles
- Offers high load capacity at low inflation pressures thus preventing damages to fields and crops
- Tyre for on and off-the-road agricultural service on trailers, tractors and large implements
- It offers enhanced durability due to the strong casing construction and compounds used

## F304

Tire Size	P. R.	TT/TL	Tread Depth mm	Rim	Outer Diameter mm	Section Width mm	Static Loaded Radius mm±2,5%	Rolling Circumference mm±2.5%	Inflation Pressure Kpa	Load Capacity Kg Speed Km/h <b>Free Rolling</b>			
										10	25	30	40
19.0/45-17	14	TL	12.0	16.00	866	491	380	2536	390	3920	3330	3135	2800
500/50-17	14	TL	12.0	16.00	945	500	416	2750	380	4970	4225	3975	3550
520/50-17	14	TL	12.0	16.00	945	513	411	2805	360	6650	5650	5320	4750

TIRE TREAD CODE DEFINITIONS	
C	Compactor
E	Earthmover
F	Front Steer
G	Grader
HF	High Flotation
I	Implement
IND	Industrial
L	Loader & Dozer
R	Rear Tractor

TRA CODE & TREAD DEPTH		
TRA CODE	TREAD DEPTH	
2 / 3	Regular Tread	100%
4	Deep Tread	150%
5	Extra Deep Tread	250%
6	Extra Deep Tread	280%-300%

OTHER DESIGNATIONS & DEFINITIONS	
NHS	Not for highway service
SL	Service limited to Agricultural use
FI	Implement tire, towed highway service
ST	Special tires for trailers in highway service
ML	Mining and logging intermittent highway service
IF	20% higher load at the same inflation
VF	40% higher load at the same inflation

SPEED CATEGORY					
SPEED SYMBOL	SPEED (km/h)	SPEED (mph)	SPEED SYMBOL	SPEED (km/h)	SPEED (mph)
A1	5	3	B	50	30
A2	10	5	C	60	35
A3	15	10	D	65	40
A4	20	12	E	70	43
A5	25	15	F	80	50
A6	30	20	G	90	55
A7	35	22	J	100	62
A8	40	25	K	110	68

TIRE TYPE NOMENCLATURE	
C-1	Smooth Tread
E-2	Traction Regular Tread
E-3	Rock Regular Tread
E-4	Rock Deep Tread
E-7	Flotation Tread
F-1	Agricultural Single-Rib Tread
F-2	Agricultural Multiple-Rib Tread
F-3	Industrial Multiple-Rib Tread
G-2	Traction Regular Tread
G-3	Rock Regular Tread
HF-1	Shallow Tread
HF-2	Regular Lug Tread
HF-3	Deep Lug Tread
HF-4	Extra Deep Tread
I-1	Rib Tread
I-2	Moderate Tread
I-3	Traction Tread
L-2	Traction Regular Tread
L-3	Rock Regular Tread
L-4	Rock Deep Tread
L-5	Rock Extra Deep Tread
L-6	Rock Extra Deep Tread
L-4S	Smooth Deep Tread
L-5S	Smooth Extra Deep Tread
L-6S	Smooth Extra Deep Tread
R-1	Drive Wheel, Regular Tread
R-1W	Drive Wheel, Wet Traction Tread
R-2	Drive Wheel, Cane & Rice, Deep
R-3	Drive Wheel, Shallow Tread
R-4	Drive Wheel, Industrial Tractor Tread

LOAD RANGE			
LOAD RANGE	PLY RATING	LOAD RANGE	PLY RATING
A	2	G	14
B	4	H	16
C	6	J	18
D	8	L	20
E	10	M	22
F	12	N	24

TIRE COMPARISONS			
SIZE (mm)	SIZE (in)	SIZE (mm)	SIZE (in)
215	8.5	445	17.5
230	9.5	460/480	18.4
250/260	10.0	500	19.5
265	10.5	520/540	20.8
280/290	11.2	600	23.1
320	12.4	620/650	24.5
340	13.6	710	28.0
355/360	14.0	800	30.5
380/385	14.9	900	35.5
400/405	16.0	1050	43.0
420	16.9	1250	50.0

## LOAD INDEX DATA

LI	KG	LB	LI	KG	LB	LI	KG	LB	LI	KG	LB
70	335	740	120	1400	3080	170	6000	13200	220	25000	55100
71	345	760	121	1450	3200	171	6150	13600	221	25750	56800
72	355	785	122	1500	3300	172	6300	13900	222	26500	58400
73	365	805	123	1550	3420	173	6500	14300	223	27250	60000
74	375	825	124	1600	3520	174	6700	14800	224	28000	61500
75	387	855	125	1650	3640	175	6900	15200	225	29000	64000
76	400	880	126	1700	3740	176	7100	15700	226	30000	66000
77	412	910	127	1750	3860	177	7300	16100	227	30750	68000
78	425	935	128	1800	3960	178	7500	16500	228	31500	69500
79	437	965	129	1850	4080	179	7750	17100	229	32500	71500
80	450	990	130	1900	4180	180	8000	17600	230	33500	74000
81	462	1020	131	1950	4300	181	8250	18200	231	34500	76100
82	475	1050	132	2000	4400	182	8500	18700	232	35500	78500
83	487	1070	133	2060	4540	183	8750	19300	233	36500	80500
84	500	1100	134	2120	4680	184	9000	19800	234	37500	82500
85	515	1140	135	2180	4800	185	9250	20400	235	38750	85500
86	530	1170	136	2240	4940	186	9500	20900	236	40000	88000
87	545	1200	137	2300	5080	187	9750	21500	237	41250	91000
88	560	1230	138	2360	5200	188	10000	22000	238	42500	93500
89	580	1280	139	2430	5360	189	10300	22700	239	43750	96500
90	600	1320	140	2500	5510	190	10600	23400	240	45000	99000
91	615	1360	141	2575	5680	191	10900	24000	241	46250	102000
92	630	1390	142	2650	5840	192	11200	24700	242	47500	104700
93	650	1430	143	2725	6000	193	11500	25400	243	48750	107500
94	670	1480	144	2800	6150	194	11800	26000	244	50000	110000
95	690	1520	145	2900	6400	195	12150	26800	245	51500	113500
96	710	1570	146	3000	6600	196	12500	27600	246	53000	117000
97	730	1610	147	3075	6800	197	12850	28300	247	54500	120000
98	750	1650	148	3150	6950	198	13200	29100	248	56000	123500
99	775	1710	149	3250	7150	199	13600	30000	249	58000	128000
100	800	1760	150	3350	7400	200	14000	30900	250	60000	132500
101	825	1820	151	3450	7600	201	14500	32000	251	61500	135500
102	850	1870	152	3550	7850	202	15000	33100	252	63000	139000
103	875	1930	153	3650	8050	203	15500	34200	253	65000	143500
104	900	1980	154	3750	8250	204	16000	35300	254	67000	147500
105	925	2040	155	3875	8550	205	16500	36400	255	69000	152000
106	950	2090	156	4000	8800	206	17000	37500	256	71000	156500
107	975	2150	157	4125	9100	207	17500	38600	257	73000	161000
108	1000	2200	158	4250	9350	208	18000	39700	258	75000	165500
109	1030	2270	159	4375	9650	209	18500	40800	259	77500	171000
110	1060	2340	160	4500	9900	210	19000	41900	260	80000	176500
111	1090	2400	161	4625	10200	211	19500	43000	261	82500	182000
112	1120	2470	162	4750	10500	212	20000	44100	262	85000	187500
113	1150	2540	163	4875	10700	213	20600	45400	263	87500	193000
114	1180	2600	164	5000	11000	214	21200	46700	264	90000	198500
115	1215	2680	165	5150	11400	215	21800	48100	265	92500	203900
116	1250	2760	166	5300	11700	216	22400	49400	266	95000	209500
117	1285	2830	167	5450	12000	217	23000	50700	267	97500	215000
118	1320	2910	168	5600	12300	218	23600	52000	268	100000	220500
119	1360	3000	169	5800	12800	219	24300	53600			

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## Service guarantee

The sales service network of TIANLI extends the major provinces and cities across China and more than **100** countries worldwide. In the meantime, TIANLI provides customization and one-stop tire solutions to our customers.



- One stop supply of more than 2000 SKU+ off highway tires
- OEM fitment by many international machines
- More than 35 years experience in research and development
- Listed No. 8 in global tire manufacturer ranking

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