



MADE BY TITAN®



GENERATIONS OF GROWTH



Agricultural Tyres

2019 | 2020



First for farming for 120 years.

At **Goodyear Farm Tires** we understand the increasing challenges facing our industry. From climate change and depleting natural resources to greater competition and rising populations, it's never been more important to be at the forefront of the industry in terms of tyre innovation, reliability and performance.

That's why we've drawn on our many years of agricultural expertise to design and manufacture our new range of farm tyres. Built to withstand the harshest of conditions, every tyre features our state-of-the-art technology that delivers reduced soil compaction, improved traction and lower fuel consumption. All our tyres undergo rigorous testing to ensure they're fit for purpose, all those featured in this technical catalogue have been specially engineered for the European market.

A growing partnership

Goodyear Farm Tires is a brand licensed to Titan International Inc. With a network of dealers all over the world, Titan is a global brand that both original equipment manufacturers and operators rely on for durable products and quality service.



GOODYEAR FARM TIRES | OUR RANGE

Tractor Radial Tyres

OPTITRAC R-1W



- Self-cleaning tread action promoted by 45° tread lug angles resulting in superior traction and faster land cover
- Up to 20% deeper than conventional R-1 tyres for enhanced durability & traction
- Suitable for applications with heavy, wet soil conditions
- Modern curved lug for improved traction and enhanced ride comfort
- Rounded shoulder to minimise soil compaction
- Capable of handling speeds of up to 40mph / 65kmph* improving productivity
*Tyres rated A8/B – up to 40kmph

Tyre Size	Design	TL/TT	LI/SS	Kpa	Load Km/h	Max Load Kg	Recom'd Rim Width	Tyre Width mm	Overall Diameter mm	Rolling Circ mm	Static Loaded Radius mm
280/70R16	Optitrac	TL	112A8/B	240	50	1120	W9	282	798	2400	362
320/85R24	Optitrac	TL	122A8/B	160	50	1500	W10	318	1151	3454	518
340/85R24	Optitrac	TL	130D	240	65	1900	W12	349	1181	3606	549
340/85R28	Optitrac	TL	127D	160	65	1750	W12	343	1289	3872	582
380/70R24	Optitrac	TL	125D	160	65	1650	W12	394	1188	3584	535
380/85R24	Optitrac	TL	131D	160	65	1950	W12	374	1250	3769	562
380/85R28	Optitrac	TL	133D	160	65	2060	W12	388	1353	4080	609
380/85R30	Optitrac	TL	135D	160	65	2180	W12	391	1399	4226	633
380/85R34	Optitrac	TL	137D	160	65	2300	W12	393	1503	4532	676
380/80R38	Optitrac	TL	142D	240	65	2650	W12	373	1583	4822	731
420/70R24	Optitrac	TL	130D	160	65	1900	W12	415	1233	3711	551
420/70R28	Optitrac	TL	133D	160	65	2060	W13	429	1347	4069	609
420/85R28	Optitrac	TL	139D	160	65	2430	W12	421	1406	4207	620
420/85R30	Optitrac	TL	145D	240	65	2900	W13	426	1472	4444	664
420/85R34	Optitrac	TL	147D	240	65	3075	W13	423	1576	4772	717
420/85R38	Optitrac	TL	149D	240	65	3250	W14	438	1678	5097	770
440/65R24	Optitrac	TL	128D	160	65	1800	W14L	439	1183	3566	532
440/65R28	Optitrac	TL	131D	160	65	1950	W14L	445	1285	3852	579
460/85R30	Optitrac	TL	145A8/B	160	50	2900	DW15L	475	1542	4572	686
460/85R34	Optitrac	TL	147D	160	65	3075	W15L	467	1659	5010	742
460/85R38	Optitrac	TL	149D	160	65	3250	W14L	455	1776	5330	789
480/65R28	Optitrac	TL	136D	160	65	2240	W15L	476	1336	4061	614
480/70R28	Optitrac	TL	140D	160	65	2500	W15L	503	1421	4241	636
480/70R30	Optitrac	TL	152D	320	65	3550	W15L	472	1501	4561	692
480/70R34	Optitrac	TL	146D	200	65	3000	W15L	479	1588	4799	719
480/70R38	Optitrac	TL	145D	160	65	2900	W15L	479	1681	5054	766
480/80R42	Optitrac	TL	156D	240	65	4000	W16L	494	1829	5551	837
480/80R46	Optitrac	TL	158D	240	65	4250	W16L	484	1951	5940	900
480/80R50	Optitrac	TL	159D	240	65	4375	W15L	466	2062	6277	951
480/80R50	Optitrac	TL	176D	500	65	7100	W15L	466	2066	6325	967
520/70R38	Optitrac	TL	150D	160	65	3350	W16L	513	1751	5256	779
520/85R38	Optitrac	TL	155D	160	65	3875	DW18L	546	1849	5550	630

Measurements in italics are estimates

Key benefits explained

- Low Soil Compaction
- Improved Profitability (Crop Yield)
- D Speed Index Available
- Time Saving
- Fuel Economy
- Increased Puncture Resistance

GENERATIONS OF GROWTH

Tyre Size	Load Index	Design	Industry Code	TL/TT	Kpa	Load Km/h	Max Load Kg	Recom'd Rim Width	Tyre Width mm	Overall Diameter mm	Rolling Circ mm
520/85R42	Optitrac	TL	157A8/B	160	50	4125	DW16L	504	1944	5791	876
520/85R42	Optitrac	TL	157D	160	65	4125	W18L	533	1931	5815	865
520/85R42	Optitrac	TL	162A8/B	240	50	4750	W16L	504	1944	5791	876
520/85R46	Optitrac	TL	158D	160	65	4250	DW16L	528	2051	6153	910
540/65R24	Optitrac	TL	146A8/B	240	50	3000	W16L	543	1330	3995	631
540/65R28	Optitrac	TL	142D	160	65	2650	W18L	550	1413	4218	633
540/65R30	Optitrac	TL	150D	240	65	3350	W16L	550	1477	4377	657
540/65R34	Optitrac	TL	152D	240	65	3550	W18L	536	1581	4775	714
540/65R38	Optitrac	TL	153D	240	65	3650	W16L	544	1681	5146	775
580/70R38	Optitrac	TL	155D	160	65	3875	W18L	606	1827	5476	821
600/65R28	Optitrac	TL	154D	240	65	3750	W18L	587	1504	4556	685
600/70R30	Optitrac	TL	158D	240	65	4250	DW20B	608	1629	4909	732
600/65R34	Optitrac	TL	157D	240	65	4125	DW20B	600	1626	4901	730
600/65R38	Optitrac	TL	153D	160	65	3650	W18L	573	1748	5321	806
650/65R38	Optitrac	TL	166D	280	65	5300	DW20B	650	1825	5537	834
650/65R42	Optitrac	TL	165D	240	65	5150	DW20B	683	1912	5706	901
710/70R38	Optitrac	TL	171D	240	65	6150	DW23B	706	1943	5844	868
710/70R42	Optitrac	TL	179D	320	65	7750	DW23B	699	2061	6234	931
710/75R42	Optitrac	TL	175D	240	65	6900	DW23B	711	2159	6538	982
IF480/80R50	Optitrac	TL	166D	240	65	5300	W16L	475	2041	6195	934
VF380/80R38	Optitrac	TL	154D	240	65	3750	W12	374	1584	4792	719
VF480/80R50	Optitrac	TL	171D	240	65	6150	W15L	464	2055	6221	934
VF480/75R54(LSW)	Optitrac	TL	181D	440	65	8250	W16L	467	2060	6274	952
VF1100/45R46(LSW)	Optitrac	TL	195D	240	65	12150	DW38B	1050	2156	6482	962

Measurements in italics are estimates

Harvester Tyres

OPTITRAC R-1W



- Self-cleaning tread action promoted by 45° tread lug angles resulting in superior traction and faster land cover and minimising fuel costs
- Up to 20% deeper than conventional R-1 tyres for enhanced durability
- Suitable for applications with heavy, wet soil conditions
- Modern curved lug for improved traction and enhanced ride comfort
- Rounded shoulder to minimise soil compaction
- Capable of handling speeds of up to 40mph / 65kmph* improving productivity
*Tyres rated A8/B – up to 40kmph



Tyre Size	Design	TL/TT	LI/SS	Kpa	Load Km/h	Max Load Kg	Recom'd Rim Width	Tyre Width mm	Overall Diameter mm	Rolling Circ mm	Static Loaded Radius mm
600/70R28	Optitrac	TL	161A8/B	280	50	4625	DW18L	597	1561	4721	707
620/75R26	Optitrac	TL	166A8/B	320	50	5300	DW20B	624	1574	4726	700
620/75R30	Optitrac	TL	163A8/B	240	50	4875	DW20B	636	1661	5034	757
650/75R32	Optitrac	TL	160A8/B	160	50	4500	DW20B	628	1819	5421	818
650/75R32	Optitrac	TL	172A8/B	320	50	6300	DW20B	628	1819	5421	818
650/75R38	Optitrac	TL	169A8/B	240	50	5800	DW20B	658	1935	5869	884
650/85R38	Optitrac	TL	173A8/B	240	50	6500	DW23B	709	2052	6142	905
750/65R26	Optitrac	TL	166A8/B	240	50	5300	DW25B	764	1632	4932	739
800/65R32	Optitrac	TL	172A8/B	240	50	6300	DW27B	769	1823	5420	805
800/70R38	Optitrac	TL	173D	160	65	6500	DW25B	800	2040	6071	911
900/60R32	Optitrac	TL	176A8/B	240	50	7100	DW30B	924	1930	5824	870
IF520/85R42CFO	Optitrac	TL	169D	240	50	5800	W18L	533	1928	5843	879
IF800/70R38CFO	Optitrac	TL	190A8	320	50	10600	DW27B	807	2067	6134	890
VF750/65R26	Optitrac	TL	177D	240	65	7300	DW25B	765	1630	4882	720

Industrial Tyres

IT323 SS | IT420 R-4 | IT520 R-4 SURE GRIP LUG I-3 SURE GRIP INDUSTRIAL TRACTOR R-4



IT323 SS

- ◆ Large lug surface area for high load durability
- ◆ Reinforced centreline undertread for tread penetration resistance
- ◆ Sidewall scuff rib /flange cover for sidewall penetration resistance



IT420 R-4

- ◆ High lateral stability provides good performance and safety
- ◆ Reinforced lugs for deeper extended wear



IT520 R-4

- ◆ Reinforced lugs for deeper grip and stability
- ◆ Specifically design for use in industrial applications
- ◆ Outstanding soft soil traction



SURE GRIP LUG I-3

- ◆ Directional design for excellent traction
- ◆ For use in soft soil operations where traction and flotation are required
- ◆ For construction vehicles in variable conditions/uses



SURE GRIP INDUSTRIAL TRACTOR R-4

- ◆ Reinforced lugs for industrial use
- ◆ For construction vehicles needing maximum grip

Tyre Size	Design	TL/TT	LI/SS	Equivalent Ply Rating	Kpa	Load Km/h	Max Load Kg	Recom'd Rim Width	Tyre Width mm	Overall Diameter mm
10-16.5	IT323	TL	135A2	10	520	10	2180	8.25	264	773
10-16.5	IT323	TL	130A2	8	410	10	1900	8.25	264	773
12-16.5	IT323	TL	145A2	12	550	10	2900	9.75	307	831
12-16.5	IT323	TL	141A2	10	450	10	2575	9.75	307	831
16.0/70-20	Sure Grip Lug	TL	154A8	14	430	40	3750	13	418	1075
12.5/80-18	Sure Grip Lug	TL	143A8	14	430	40	2725	W9	308	965
12.5/80-18	Sure Grip Lug	TL	139A8	12	310	40	2430	W9	308	965
480/80R26	IT420	TL	160A8	NA	320	40	4500	DW15A	480	1428
460/70R24	IT420	TL	159A8/B	NA	400	50	4375	W14	474	1250
460/70R24	IT520	TL	159A8/B	NA	400	50	4375	DW15L	462	1252
18.4-26	Sure Grip Industrial Tractor	TL	156A8	12	250	40	4000	W16L	493	1432
16.9-28	Sure Grip Industrial Tractor	TL	152A8	12	260	40	3550	W15L	437	1420

Measurements in italics are estimates

Sprayer Tyres

ULTRA SPRAYER R-1



- VF technology provides 40% more load at same inflation pressure
- IF technology provides 20% more load at same inflation pressure
- Significant increase in lug surface area for improved lug durability
- Superior flexing properties of IF and VF result in a bigger footprint reducing pressure in the contact area with the soil
- Wider lug bracing for high load durability
- Increased contact area reduces ground pressure and soil compaction resulting in better crop yields and improving profitability
- Capable of handling speeds of up to 40mph / 65kmph* improving productivity
*Tyres rated A8/B – up to 40kmph



Tyre Size	Design	TL/TT	LI/SS	Kpa	Load Km/h	Max Load Kg	Recom'd Rim Width	Tyre Width mm	Overall Diameter mm	Rolling Circ mm	Static Loaded Radius mm
380/105R50	Ultra Sprayer	TL	170A8/B	480	50	6000	W13	405	2042	6242	952
IF320/90R42	Ultra Sprayer	TL	150D	300	65	3350	W11	335	1661	5017	754
IF320/90R46	Ultra Sprayer	TL	156D	400	65	4000	W11	338	1758	5309	805
IF320/105R54	Ultra Sprayer	TL	167D	440	65	5450	W10	328	2043	6238	949
IF340/85R38	Ultra Sprayer	TL	150D	320	65	3350	W12	344	1550	4738	723
IF380/80R38	Ultra Sprayer	TL	154D	320	65	3750	W13	366	1588	4750	714
IF380/80R38	Ultra Sprayer	TL	161D	440	65	4625	W13	368	1588	4819	726
IF380/80R42	Ultra Sprayer	TL	163D	440	65	4875	W12	364	1695	5141	774
IF380/90R46	Ultra Sprayer	TL	160D	300	65	4500	W13	361	1844	5563	831
IF380/90R50	Ultra Sprayer	TL	170D	440	65	6000	W13	384	1956	5962	905
IF380/90R54	Ultra Sprayer	TL	171D	440	65	6150	W12	365	2051	6259	952
VF380/90R46	Ultra Sprayer	TL	173D	440	65	6500	W13	361	1854	5563	831

Small Agricultural & Implement Tyres

SUPER RIB F-2 | AM IMPLEMENT I-1



SUPER RIB F-2

- Wide centre and shoulder rib
- Increased resistance to puncture from thorns and plant stubble
- Improved steering control in the field
- Excellent stability



AM IMPLEMENT I-1

- Versatile for road & field
- Good steering on hillsides
- Cut resistant carcass

Tyre Size	Design	TL/TT	LI/SS	Equivalent Ply Rating	Kpa	Load Km/h	Max Load Kg	Recom'd Rim Width	Tyre Width mm	Overall Diameter mm	
6.00-16 SL	Super Rib	TT	85A8	6	360	40	515	4.50E	157	726	
6.00-16 SL	Super Rib	TT	91A8	8	470	40	615	4.50E	157	226	
6.00-19 SL	Super Rib	TT	89A8	6	360	40	580	4.50E	155	825	
7.50-18 SL	Super Rib	TT	97A8	6	300	40	730	5.50F	203.4	865	
7.50-18 SL	Super Rib	TT	102A8	8	390	40	850	5.50F	203.4	865	
7.50-16 SL	Super Rib	TT	94A8	6	300	40	670	5.50F	205	815	
7.50-16 SL	Super Rib	TT	99A8	8	390	40	775	5.50F	205	815	
10.0/75-15.3	AM Implement	TL	120A8	10	390	40	1400	9.00	264	760	Free Rolling
		TL	107A8	10	390	40	975	9.00	264	760	Driven wheel
10.0/75-15.3	AM Implement	TL	123A8	12	470	40	1550	9.00	264	760	Free Rolling
		TL	110A8	12	470	40	1060	9.00	264	760	Driven wheel

Measurements in italics are estimates

Tyre Size	Design	TL/TT	LI/SS	Equivalent Ply Rating	Kpa	Load Km/h	Max Load Kg	Recom'd Rim Width	Tyre Width mm	Overall Diameter mm	
11.5/80-15.3	AM Implement	TL	131A8	12	410	40	1950	9.00	290	845	Free Rolling
		TL	120A8	12	410	40	1400	9.00	290	845	Driven wheel
11.5/80-15.3	AM Implement	TL	135A8	14	480	40	2180	9.00	290	845	Free Rolling
		TL	123A8	14	480	40	1550	9.00	290	845	Driven wheel
11.5/80-15.3	AM Implement	TL	137A8	16	540	40	2300	9.00	290	845	Free Rolling
		TL	124A8	16	540	40	1600	9.00	290	845	Driven wheel
12.5/80-15.3	AM Implement	TL	138A8	14	430	40	2360	9.00	307	889	Free Rolling
		TL	125A8	14	430	40	1650	9.00	307	889	Driven wheel

Measurements in italics are estimates

Tractor Bias Tyres

SURE GRIP ALL SERVICE R-1 TRACTION SURE GRIP R-1



SURE GRIP ALL SERVICE R-1

- ◆ Straight 45° lugs for even, steady pull
- ◆ Flared centre lug for improved roadware
- ◆ Open centre enables deep, sharp bite resulting in efficient self-cleaning



TRACTION SURE GRIP R-1

- ◆ Straight 45° lugs for even, steady pull
- ◆ Open centre enables deep, sharp bite resulting in efficient self-cleaning

Tyre Size	Design	TL/TT	LI/SS	Equivalent Ply Rating	Kpa	Load Km/h	Max Load Kg	Recom'd Rim Width	Tyre Width mm	Overall Diameter mm
9.5-24	Sure Grip All Service	TT	102A8	6	210	40	850	W8	231	1050
9.5-24	Sure Grip All Service	TT	108A8	8	280	40	1000	W8	231	1050
11.2-24	Sure Grip All Service	TT	106A8	6	180	40	950	W10	281.5	1099
11.2-24	Sure Grip All Service	TT	113A8	8	250	40	1150	W10	281.5	1099
11.2-28	Sure Grip All Service	TT	108A8	6	180	40	1000	W10	305	1206
11.2-28	Sure Grip All Service	TT	115A8	8	250	40	1215	W10	305	1206
12.4-28	Sure Grip All Service	TT	118A8	6	165	40	1320	W11	313	1255
12.4-28	Traction Sure Grip	TT	118A8	6	165	40	1320	W11	315	1263
12.4-28	Sure Grip All Service	TT	119A8	8	220	40	1360	W11	313	1255
12.4-28	Traction Sure Grip	TT	119A8	8	220	40	1360	W11	315	1249
12.4-32	Sure Grip All Service	TT	115A8	6	170	40	1215	W11	315	1360
13.6-28	Sure Grip All Service	TT	122A8	8	190	40	1500	W12	332	1285
13.6-36	Sure Grip All Service	TT	121A8	6	150	40	1450	W12	352	1510
13.6-36	Sure Grip All Service	TT	125A8	8	190	40	1650	W12	352	1510
13.6-38	Sure Grip All Service	TT	122A8	6	150	40	1500	W12	345	1550
13.6-38	Sure Grip All Service	TT	126A8	8	190	40	1700	W12	345	1550
14.9-28	Sure Grip All Service	TT	126A8	8	179	40	1700	W13	380	1374
16.9-30	Sure Grip All Service	TT	132A8	8	170	40	2000	W15L	415	1448
16.9-30	Sure Grip All Service	TT	136A8	10	190	40	2240	W15L	415	1448
16.9-30	Sure Grip All Service	TT	143A8	14	275	40	2725	W15L	415	1448
18.4-30	Sure Grip All Service	TT	135A8	8	140	40	2180	W16L	446	1530
18.4-30	Sure Grip All Service	TT	140A8	10	180	40	2500	W16L	446	1530
18.4-30	Sure Grip All Service	TT	147A8	14	180	40	3075	W16L	446	1550

Measurements in italics are estimates



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