

kW	22	44	66	88	110	132	162	191	>220
hp	30	60	90	120	150	180	220	260	>300



SFT (R-1W)

LOAD CAPACITY	=====
TRACTION	=====
SOIL PROTECTION	=====
HANDLING ON ROAD	=====
COST EFFICIENCY	=====

NEW

Super Flexion Tire (SFT)

Maximum load capacity and traction for powerful machines



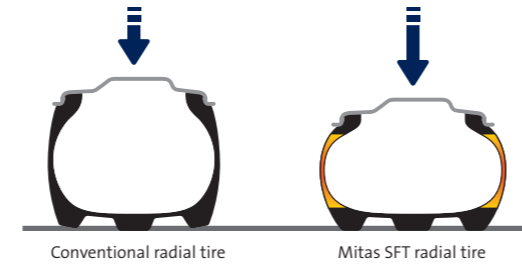
Developed for use on **high-horsepower tractors (>180 hp) and combines** where performance and reliability are essential.



Strong flexible sidewalls allow low inflation pressures **for high load-carrying capacities**, gentle ground handling and higher yields.



Maximum traction and outstanding productivity thanks to transport speeds of up to 40 mph and a large contact area.



Tire sidewall flexibility

Strong flexible sidewalls deliver higher load capacity at the lowest possible inflation pressures for better traction and optimum soil protection, even with the heaviest equipment.



Super Flexion Tire SFT

Technical data and load capacities

Tire size Service description U/SS	Permitted rims*	Tire section width (inch)	Tire outer diameter (inch)	Static loaded radius (inch)	Rolling circumference (inch)	Tread depth (32nd)	RCI	Flat plate (sq. inch)	Number of lugs x 2	Tire weight (lbs)	Tire load capacity (lbs) at tire pressure (psi)										Speed (mph)			
											6	9	12	15	17	20	23	29	35	41		47		
																						9 Cycl	9 Cycl	
1000/50 R 25 166 D (172 A8)	36.0 TH 36.0 VA	40.2	65.2	29.1	194.1	76	43	721	14	867	6	9	12	15	17	20	23	29	35	41	47	40		
											6 615	7 023	7 310	8 103	8 996	9 900	10 992	11 687			40			
											7 078	8 258	9 294	10 308	11 444	12 591	13 980	14 862			31			
											8 600	10 033	11 301	12 513	13 914	15 303	16 990	18 059	19 746			25		
											9 592	11 190	12 597	13 956	15 507	16 945	18 944	20 143			6			
1000/50 R 25 175 D (178 A8)	36.0 TH 36.0 VA	40.2	65.2	29.1	194.1	76	43	721	14	913	6	9	12	15	17	20	23	29	35	41	47	40		
											7 354	8 103	9 118	10 110	11 190	12 271	13 627	14 586	15 975			31		
											7 718	8 875	9 989	11 069	12 260	13 439	14 917	15 975	17 497			25		
											8 721	10 033	11 301	12 513	13 858	15 192	16 868	18 059	19 779			19		
											11 455	13 417	13 636	15 123	16 834	18 544	20 478	22 061	24 233			6		
620/75 R 26 166 D (169 A8)	DW 20 B	24.6	62.6	27.1	183.5	71	43	419	17	452	6	9	12	15	17	20	23	29	35	41	47	40		
											5 138	5 987	6 571	7 387	8 181	8 974	9 845	10 419	11 565	12 271	31			
											5 391	6 295	7 188	8 092	8 963	9 823	10 782	11 411	12 657	13 439	19			
											6 615	7 651	8 754	9 845	10 915	11 962	13 131	13 892	15 413	16 339	6			
											7 450	8 681	9 927	11 174	12 373	13 572	14 899	15 762	17 489	18 560	9 Cycl			
750/65 R 26 166 D (169 A8)	DW 23 B DW 25 B	29.1	63.8	28.3	189.0	71	43	496	17	498	6	9	12	15	17	20	23	29	35	41	47	40		
											7 596	8 346	9 018	9 614	10 132	11 290	12 271			40				
											7 056	7 927	8 710	9 404	10 022	10 474	11 775	12 789			31			
											7 409	8 324	9 151	9 878	10 529	11 091	12 359	13 439			25			
											7 795	9 018	10 132	11 135	12 028	12 822	13 506	15 049	16 361	17 530	6			
540/65 R 28 142 D (145 A8)	W 16 L W 18 L W 15 L	21.3	22.0	21.3	55.7	24.7	165.7	60	40	310	18	260	6	9	12	15	17	20	23	29	35	41	47	40
													4 322	4 851	5 336	5 766	6 108	6 395					40	
													4 542	5 105	5 601	6 053	6 417	6 725					31	
													4 774	5 524	6 207	6 824	7 365	7 817	8 181	8 765			25	
													3 151	3 646	4 094	4 502	4 861	5 152	5 404				6	
600/65 R 28 154 D (157 A8)	W 18 L DW 20 B	23.9	24.6	58.8	26.1	175.0	66	42	394	18	341	6	9	12	15	17	20	23	29	35	41	47	40	
												5 094	5 490	6 031	6 516	6 935	7 299	8 081	8 688			40		
												5 347	6 009	6 604	7 133	7 596	7 993	8 842	9 515			31		
												5 634	6 516	7 321	8 048	8 688	9 250	9 724	10 771	11 576	12 403	6		
												3 718	4 300	4 832	5 307	5 734	6 103	6 423	7 112	7 645			31 Dual	
600/70 R 28 157 D (160 A8)	W 18 L DW 20 B	24.7	25.5	62.0	27.4	183.5	68	42	388	19	393	6	9	12	15	17	20	23	29	35	41	47	40	
												5 524	6 020	6 714	7 354	7 828	8 225	9 029	9 548			40		
												5 799	6 284	7 001	7 673	8 159	8 544	9 415	9 923			31		
												6 020	7 056	8 026	8 952	9 812	10 430	10 959	12 039	12 734	13 649	6		
												3 973	4 657	5 297	5 909	6 471	6 888	7 238	7 946	8 402			31 Dual	
600/70 R 28 161 D (164 A8)	W 18 L DW 20 B	24.8	25.6	62.1	27.5	183.9	68	42	388	19	393	6	9	12	15	17	20	23	29	35	41	47	40	
												5 524	6 020	6 714	7 354	7 828	8 225	9 029	9 548			40		
												5 799	6 284	7 001	7 673	8 159	8 544	9 415	9 923			31		
												6 020	7 056	8 026	8 952	9 812	10 430	10 959	12 039	12 734	14 277	6		
												3 973	4 657	5 297	5 909	6 471	6 888	7 238	7 946	8 402			31 Dual	
540/65 R 30 150 D (153 A8)	W 16 L W 18 L W 15 L	21.6	22.0	21.3	58.5	26.3	174.6	63	42	341	19	286	6	9	12	15	17	20	23	29	35	41	47	40
													4 454	4 807	5 205	5 501	5 942	6 295	6 615	7 442	8 048			40
													4 686	5 259	5 777	6 240	6 615	6 913	7 817	8 500			31	
													4 928	5 700	6 406	7 034	7 607	8 048	8 412	9 515	10 341	11 080	6	
													3 253	3 762	4 230	4 647	5 016	5 307	5 550	6 277	6 830			31 Dual
600/70 R 30 152 D (155 A8)	W 18 L DW 20 B	24.6	25.4	62.8	27.6	185.0	68	43	465	19	378	6	9	12	15	17	20	23	29	35	41	47	40	
												5 678	6 207	6 913	7 574	7 949	8 225					40		
												5 965	6 472	7 210	7 905	8 280	8 544					31		
												6 196	7 265	8 269	9 217	10 099	10 595	10 959	11 742			25		
												4 089	4 795	5 462	6 083	6 665	6 995	7 238				6		
620/75 R 30* 163 D (166 A8)	W 20 B W 18 L W 21 B	23.8	23.0	24.2	66.9	29.3	197.2	71	44	488	18	459	6	9	12	15	17	20	23	29	35	41	47	40
													6 626	6 086	6 957	7 828	8 688	9 548	10 540	11 290			40	
													5 435	6 350	7 254	8 159	9 063	9 956	10 992	11 775			31	
													5 711	6 670	7 618	8 566	9 515	10 463	11 543	12 359			25	
													3 848	4 619	5 380	6 161	6 991	7 800	8 611	9 412	10 341	11 080	6	
710/55 R 30 159 D (162 A8)	DW 23 B	27.2	59.1	26.5	176.2	71	42	372	16	426	6	9	12	15	17	20	23	29	35	41	47	40		
											5 854	6 494	7 100	7 784	8 456	9 371	10 132			40				
											5 380	6 097	6 780	7 409	8 114	8 820	9 768	10 474			31			
											5 645	6 406	7 122	7 773	8 522	9 261	10 264	11 091			25			
											5 887	6 869	7 806	8 666	9 470	10 386	11 268	12 491	13 506	14 476	6			
710/60 R 30 162 D (165 A8)	DW 23 B	27.9	64.8	28.7	191.7	74	43	380	17	478	6	9	12	15	17	20	23	29	35	41	47	40		
											5 810	6 328	7 023	7 673	8 346	8 974	10 154	11 003			40			
											6 108	6 593	7 332	8 004	8 699	9 371	10 584	11 356			31			
											6 361	7 431	8 434	9 371	10 242	11 124	11 962	13 528	14 663	15 711	6			
											4 199	4 904	5 569	6 180	6 753	7 344	7 897	8 936	9 683			31 Dual		
750/55 R 30 162 D (165 A8)	DW 23 B	28.3	62.4	28.0	186.0	71	43	465	17	490	6	9	12	15	17	20	23	29	35	41	47	40		
											5 854	6 372	7 078	7 740	8 511	9 261	10 187	11 003			40			
											6 152	6 648	7 387	8 070	8 875	9 647	10 628	11 356			31			
											6 406	7 486	8 500	9 437	10 319	11 345	12 348	13 583	14 663	15 711	6			
											4 228	4 941	5 608	6 229	6 811	7 490	8 150	8 965	9 683			31 Dual		