



PRINTED ON
23-04-2026

DATA SHEET

AGRIMAX SPARGO



TIRE SIZE	VF 320/90 R 50
UM	US STANDARD
CONSTRUCTION	
MACHINERY	TRACTOR
VERSION	STANDARD
TIRE TYPE	TL
LI/SS	169 D

DIMENSIONS US STANDARD

USA CODE	94069545	RC (IN)	222.4
SW (IN)	12.7	RIM REC	W 11
OD (IN)	72.7	RIM ALT	W 10; DW 10; W 10 L; DW 11
SLR (IN)	34.1	ECE	E11-106R-007204

LOAD CAPACITY (LBS/TIRE)

MPH / PSI	17	20	23	26	29	32	35	38	41	44	47	49	52	55	58	61	64	70
45	5330	5920	6520	6810	7100	7350	7580	7930	8290	8400	8530	9050	9590	9830	10070	10530	11010	11830
FROM 40 TO 25	5760	6400	7040	7360	7680	7940	8190	8580	8960	9090	9220	9790	10370	10620	10870	11390	11900	12790
20	5880	6530	7190	7510	7840	8110	8360	8760	9140	9270	9410	9990	10590	10840	11100	11620	12150	13060
12	6000	6660	7320	7670	8000	8260	8530	8920	9320	9450	9590	10190	10790	11050	11310	11850	12380	13310
5	6340	7040	7740	8100	8450	8730	9010	9430	9860	9990	10130	10770	11400	11690	11960	12530	13090	14070
MPH / PSI	9	12	15	17	20	23	29	35	41	46								
45	6260	7390	8510	9480	10590	11560	12690	13650	14940	16050								
FROM 40 TO 25	6880	8110	9350	10410	11640	12700	13930	14990	16400	17640								
20	7020	8280	9530	10610	11880	12960	14220	15300	16730	17990								
12	7150	8440	9720	10820	12110	13220	14490	15600	17060	18340								
5	7570	8930	10280	11450	12810	13980	15330	16490	18040	19400								
UPTO 20 CYC	7810	9210	10610	11820	13220	14420	15820	17020	18620	20020								
UPTO 10 CYC	9330	11000	12680	14110	15770	17210	18880	20310	22230	23900								
UPTO 5 CYC	10220	12050	13890	15450	17290	18860	20700	22270	24360	26190								
5 HT	7020	8280	9530	10610	11880	12960	14220	15300	16730	17990								

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..