

AGRIMAXFACTOR - Technical Specifications



Description

AGRIMAXFACTOR is BKT's brand-new 70 series for tractors that is perfect for both haulage and soil tillage operations. The improved tread design with further increased lug length and changed lug orientation stands for better roadability. The reduced lug angle ensures less rolling resistance, whilst the by 5 % increased contact area on the land significantly reduced the noise perception in the cabin – both features stand for more comfort. In addition, the strong polyester casing provides extraordinary lateral stability and a faster steering response even for high-speed operations or heavy-duty service. The tire's braking results on wet surface are excellent.

In a nutshell, AGRIMAXFACTOR's overall advantages are great handling in combination with under many aspects extraordinary driving comfort in addition to excellent durability – all particular requirements by increasingly heavier machinery including the higher weight of e-vehicles' battery packages. The exclusive sidewall shows the perfectly aligned "E-READY" logo that highlights BKT's commitment to electric mobility.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Tractor

Version	STANDARD
Type	TL
Tyre Size	620/70 R 42
LI/SS	173D/176A8

Dimensions International Standard

Section Width (mm)	625
Overall Diameter (mm)	1935
Static Loaded Radius (mm)	876
Rolling Circumference (mm)	5804
SRI (mm)	925
Rim Rec	DW 20 B
Rim Alt	DW18L ; W18L
ECE	E11-106R-007766
TRA Code	R1W

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2
65	2535	2990	3445	3835	4290	4680	5135	5525	6045	6500
50	2665	3140	3620	4030	4505	4915	5395	5805	6350	6825
40	2780	3280	3775	4205	4700	5130	5625	6055	6625	7120
30	2920	3440	3965	4415	4935	5385	5910	6355	6955	7475
10 LT	3400	4010	4620	5140	5750	6275	6885	7405	8105	8710
10 HT	2920	3440	3965	4415	4935	5385	5910	6355	6955	7475

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

Printed on 6/3/2025 12:44 PM

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..