

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

US Standard

Construction

 RADIAL

Machinery

Agriculture: Tractor

Version	STANDARD
Type	TL
Tyre Size	420/70 R 24
LI/SS	130 D/133 A8

Dimensions US Standard

Usa code	94070923
Section Width (inch)	16.5
Overall Diameter (inch)	49.1
Static Loaded Radius (inch)	21.7
Rolling Circumference (inch)	143.7
Rim Rec	W 13
Rim Alt	W 12 ; W 14 L
ECE	E11-106R-007640
TRA Code	R1W

Load capacity (lbs)

mph / psi	9	12	15	17	20	23
40	2300	2690	3060	3440	3810	4190
30	2420	2820	3220	3620	4010	4400
25	2540	2940	3360	3770	4190	4600
20	2660	3090	3530	3960	4390	4820
5 LT	3100	3600	4110	4620	5130	5620
5 HT	2660	3090	3530	3960	4390	4820

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

Printed on 4/4/2025 10:15 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..