

FORESTMAX - Technical Specifications



Description

FORESTMAX is BKT's new radial tire for tractors, which has been mainly developed for forestry applications, but can also be employed for some specific farming operations such as soil milling and stone breaking.

Its multi-ply polyester casing and the reinforced sidewall are designed to withstand the harsh forestry operating conditions. In addition, the cut-and-chip-resistant tread compound and the steel-belted structure significantly minimize the risk of punctures in the woodland. The tire features a robust open shoulder providing best traction and top stability even on rugged and uneven terrains. The combination of tread resistance and the particular shoulder design stand for optimum self-cleaning properties along with a long tire life making FORESTMAX your ideal partner in the forest.

UM

International Standard

Construction

 RADIAL

Machinery

Agriculture: Tractor

Version	STEEL BELTED
Type	TL
Tyre Size	650/65R38
LI/SS	172A8/186A2

Dimensions International Standard

Section Width (mm)	645
Overall Diameter (mm)	1811
Static Loaded Radius (mm)	832
Rolling Circumference (mm)	5467
SRI (mm)	875
Rim Rec	DW 20 B
Rim Alt	DW21B; DW23B

Load capacity (Kg)

km/h / bar	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6
50	3050	3290	3520	3860	4165	4370	4520	4765	4930	5105	5285	5500	5670
40	3390	3655	3910	4285	4630	4855	5020	5295	5475	5670	5870	6115	6300
30	3630	3915	4190	4590	4955	5195	5375	5670	5865	6075	6285	6545	6745
25	3760	4060	4345	4760	5140	5390	5575	5880	6080	6300	6515	6790	6995
20	4170	4495	4810	5270	5695	5970	6175	6510	6735	6975	7220	7520	7750
15	4540	4900	5245	5745	6205	6505	6730	7095	7340	7605	7870	8195	8445
10	5110	5510	5900	6460	6980	7315	7570	7980	8260	8550	8850	9215	9500
10 forestry service	-	-	-	-	-	-	-	-	-	-	-	-	7750
0 forestry service	-	-	-	-	-	-	-	-	-	-	-	-	14490

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

Printed on 07/02/2025 13:22

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..