

# 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	164A8/160B

## 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
ECE	E11-106R-008829

## Load capacity (Kg)

km/h / bar	1.2	1.4	1.6	1.8	2.0	2.2	2.4
50	3060	3420	3510	3870	4185	4320	4500
40	3400	3800	3900	4300	4650	4800	5000
30	3640	4070	4175	4600	4975	5140	5350
25	3775	4220	4330	4775	5160	5330	5550
20	4185	4675	4795	5290	5715	5905	6150
15	4560	5095	5225	5760	6230	6435	6700
10	5100	5700	5850	6450	6970	7200	7500
10 forestry service	-	-	-	-	-	-	6150
0 forestry service	-	-	-	-	-	-	11500

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

Printed on 4/12/2025 3:40 AM

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..