

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

US Standard

Construction

 RADIAL

Machinery

Agriculture: Tractor

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

Dimensions US Standard

Usa code	94076437
Section Width (inch)	25.4
Overall Diameter (inch)	71.3
Static Loaded Radius (inch)	32.8
Rolling Circumference (inch)	215.2
Rim Rec	DW 20 B
Rim Alt	DW21B; DW23B

Load capacity (lbs)

mph / psi	17	20	23	26	29	32	35	38	41	44	46	49	52
30	6720	7250	7760	8510	9180	9630	9960	10500	10870	11250	11650	12120	12500
25	7470	8060	8620	9450	10210	10700	11070	11670	12070	12500	12940	13480	13890
20	8000	8630	9240	10120	10920	11450	11850	12500	12930	13390	13860	14430	14870
15	8290	8950	9580	10490	11330	11880	12290	12960	13400	13890	14360	14970	15420
12	9190	9910	10600	11620	12550	13160	13610	14350	14850	15380	15920	16580	17080
10	10010	10800	11560	12660	13680	14340	14840	15640	16180	16770	17350	18070	18620
5	11260	12150	13010	14240	15390	16130	16690	17590	18210	18850	19510	20310	20940
5 forestry service	-	-	-	-	-	-	-	-	-	-	-	-	17080
0 forestry service	-	-	-	-	-	-	-	-	-	-	-	-	31940

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

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