

AGRIMAX ELOS - Technical Specifications



Description

AGRIMAX ELOS has been designed to enhance top traction performance even under particularly awkward operating conditions on wet terrains such as paddy fields or marshland. The tread design has been especially developed to ensure optimum self-cleaning properties, which are essential for operations on muddy land and during transfers. To optimize the farmers' productivity reducing machine downtime, sidewall protectors have been integrated into the design of the AGRIMAX ELOS tire to ensure maximum protection against possible damages at any time.

UM

International Standard

Construction



Machinery

Agriculture: Tractor

Version	STANDARD
Туре	TL
Tyre Size	480/80 R 42 (18.4 R 42)
LI/SS	151 A8/B

Dimensions International Standard

Section Width (mm)	489
Overall Diameter (mm)	1890
Static Loaded Radius (mm)	857
Rolling Circumference (mm)	5629
SRI (mm)	875
Rim Rec	DW 16 L
Rim Alt	DD 16 L; W 16 L
ECE	E4-106R-001481
TRA Code	R2

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6
50	1900	2210	2520	2830	3140	3450
40	1900	2210	2520	2830	3140	3450
30	2035	2365	2700	3030	3365	3695
10 LT	2545	2960	3380	3795	4210	4625
10 HT	2035	2365	2700	3030	3365	3695

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

Printed on 5/3/2025 10:25 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..