

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

 RADIAL

Machinery

Agriculture: Tractor

Version	STANDARD
Type	TL
Tyre Size	480/80 R 38 (18.4 R 38)
LI/SS	149 A8/B

Dimensions International Standard

Section Width (mm)	489
Overall Diameter (mm)	1803
Static Loaded Radius (mm)	821
Rolling Circumference (mm)	5356
SRI (mm)	825
Rim Rec	W 16 L
Rim Alt	W 15 L ; DW 16 L
ECE	E11-106R-002991
TRA Code	R2

Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6
50	1790	2080	2375	2665	2960	3250
40	1790	2080	2375	2665	2960	3250
30	1915	2230	2545	2855	3170	3480
10 LT	2400	2790	3180	3575	3965	4355
10 HT	1915	2230	2545	2855	3170	3480

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 3:49 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..