

AW 711 - Technical Specifications



Description

AW 711 is a radial implement tire specially designed for modern farming, and suitable for haulage, hay harvesting and soil tillage applications. Thanks to its special tread compound, AW 711 has an extended product lifecycle, whether it is used on soft or hard surfaces. The low rolling resistance during on-road travel ensures significant savings in fuel consumption. Thanks to the VF technology, AW 711 can carry heavy loads at low inflating pressure.

UM

International Standard

Construction



Machinery

Agriculture: Hay Harvester • Implement Machinery

Version	STUBBLE RESISTANT
Туре	TL
Tyre Size	440/55 R 18
LI/SS	159 A8/B

Dimensions International Standard

Section Width (mm)	410
Overall Diameter (mm)	945
Static Loaded Radius (mm)	432
Rolling Circumference (mm)	2893
SRI (mm)	450
Rim Rec	14
Rim Alt	13
ECE	E4-106R-001398

Load capacity (Kg)

km/h / bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	5.0
50	1315	1710	2100	2410	2800	3195	3415	3765	4115	4375
40	1315	1710	2100	2410	2800	3195	3415	3765	4115	4375
30	1470	1915	2355	2695	3140	3580	3825	4215	4610	4900
25	1565	2035	2505	2870	3335	3805	4065	4485	4900	5210
20	1655	2155	2650	3035	3530	4030	4305	4745	5185	5515
10	1840	2390	2940	3370	3920	4475	4780	5270	5760	6125

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

Printed on 30/04/2025 20:36

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..