

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 life-cycle, 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

RADIAL

Machinery

Agriculture: Hay Harvester • Implement Machinery

Version	STUBBLE RESISTANT
Type	TL
Tyre Size	400/60 R 18
LI/SS	159 A8/B

Dimensions International Standard

Section Width (mm)	394
Overall Diameter (mm)	945
Static Loaded Radius (mm)	419
Rolling Circumference (mm)	2807
SRI (mm)	450
Rim Rec	14
Rim Alt	13
ECE	E4-106R-001397

Load capacity (Kg)

km/h / bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	3.8	4.0	5.0	5.5
50	1220	1585	1950	2235	2600	2965	3165	3490	3655	3815	4057	4375
40	1220	1585	1950	2235	2600	2965	3165	3490	3655	3815	4057	4375
30	1365	1775	2185	2500	2910	3320	3550	3910	4095	4275	4545	4900
25	1450	1885	2320	2660	3095	3530	3770	4155	4350	4545	4830	5210
20	1535	1995	2460	2815	3275	3735	3990	4400	4605	4810	5115	5515
10	1705	2220	2730	3125	3640	4150	4435	4885	5115	5340	5680	6125

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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