

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 | 380/70 R 19.5 |
| LI/SS | 159A8/B |

Dimensions International Standard

| Section Width (mm) | 389 |
|----------------------------|-----------------|
| Overall Diameter (mm) | 1019 |
| Static Loaded Radius (mm) | 444 |
| Rolling Circumference (mm) | 3038 |
| SRI (mm) | 475 |
| Rim Rec | 11.75 |
| Rim Alt | 12.75 |
| ECE | E11-106R-006808 |

Load capacity (Kg)

| km/h / bar | 0.8 | 1.2 | 1.6 | 2 | 2.4 | 2.8 | 3.2 | 3.6 | 4 | 5 | 5.5 |
|------------|------|------|------|------|------|------|------|------|------|------|------|
| 50 | 1295 | 1665 | 2035 | 2345 | 2715 | 3085 | 3305 | 3655 | 4005 | 4115 | 4375 |
| 40 | 1295 | 1665 | 2035 | 2345 | 2715 | 3085 | 3305 | 3655 | 4005 | 4115 | 4375 |
| 30 | 1450 | 1865 | 2280 | 2625 | 3040 | 3455 | 3700 | 4095 | 4485 | 4610 | 4900 |
| 25 | 1540 | 1980 | 2425 | 2790 | 3235 | 3675 | 3935 | 4355 | 4770 | 4900 | 5210 |
| 20 | 1630 | 2100 | 2565 | 2955 | 3420 | 3890 | 4165 | 4610 | 5050 | 5185 | 5515 |
| 10 | 1810 | 2330 | 2850 | 3280 | 3800 | 4320 | 4625 | 5115 | 5605 | 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 19/04/2025 15:17

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..