

# AGRIMAX PROHARVEST - Technical Specifications



## Description

AGRIMAX PROHARVEST is BKT's response to the current market needs in terms of combines and harvesting machines. The advanced VF (Very High Flexion) technology allows AGRIMAX PROHARVEST to carry 40% more load compared to standard tires with the same tire pressure minimizing soil compaction. Moreover, the three layers of steel belts combined with the cut and chip resistant compound ensure excellent puncture resistance, even on case of stubbles or crops leftovers on the field. The structure of the tire with a reinforced bead and a strong polyester carcass is synonym of durability and stability of the tire even during heavy duty operation. The tire casing, engineered to guarantee high load capacity, combined with the CFO (Cyclic Field Operation) technology allows AGRIMAX PROHARVEST to handle temporary overloads during operations like harvesting, reducing stress and wear on the tire. Once the load is reduced, the tire returns to its standard operating condition, thus extending its service life and improving operational efficiency. The open shoulder design improves traction on rough and wet terrain while facilitating the ejection of mud and debris, ensuring smooth transitions from field to road and enhancing safety. On the field and on the road AGRIMAX PROHARVEST can reach up to 65km/h making your transit operation easier and faster thus improving overall productivity.

## UM

International Standard

## Construction

 RADIAL

## Machinery

Agriculture: Harvester

Version

STEEL BELTED

Type

TL

<b>Tyre Size</b>	VF900/60 R 32 CFO
<b>LI/SS</b>	193 D

### Dimensions International Standard

<b>Section Width (mm)</b>	881
<b>Overall Diameter (mm)</b>	1900
<b>Static Loaded Radius (mm)</b>	837
<b>Rolling Circumference (mm)</b>	5712
<b>SRI (mm)</b>	900
<b>Rim Rec</b>	DW 30 B
<b>ECE</b>	E11-106R-0010580

### Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2
<b>70</b>	4085	4710	5340	6070	6700	7435	8270	8375	9735	10465
<b>from 65 to 40</b>	4485	5175	5865	6670	7360	8165	9085	9200	10695	11500
<b>30</b>	4575	5280	5985	6805	7510	8330	9270	9385	10910	11730
<b>20</b>	4665	5385	6100	6940	7655	8495	9450	9570	11125	11960
<b>10</b>	4935	5695	6455	7340	8100	8985	9995	10120	11765	12650
<b>Upto 30 Cyc</b>	5095	5875	6660	7575	8360	9270	10315	10445	12145	13055
<b>Upto 15 Cyc</b>	6080	7015	7950	9040	9975	11070	12315	12470	14495	15585
<b>Upto 10 Cyc</b>	6665	7690	8715	9910	10935	12130	13495	13665	15885	17080
<b>10HT</b>	4575	5280	5985	6805	7510	8330	9270	9385	10910	11730

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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