

# 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>	VF800/70 R 32
<b>LI/SS</b>	187 D

### Dimensions International Standard

<b>Section Width (mm)</b>	804
<b>Overall Diameter (mm)</b>	1933
<b>Static Loaded Radius (mm)</b>	846
<b>Rolling Circumference (mm)</b>	5817
<b>SRI (mm)</b>	925
<b>Rim Rec</b>	DW 28 B
<b>ECE</b>	E11-106R-0010664

### Load capacity (Kg)

km/h / bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4
70	4165	4785	5495	6205	6915	7625	8335	8870
from 65 to 40	4580	5265	6045	6825	7605	8385	9165	9750
30	4670	5370	6165	6960	7755	8550	9345	9945
20	4765	5475	6285	7095	7905	8720	9530	10140
10	5040	5790	6645	7505	8365	9220	10080	10725
Upto 30 Cyc	5200	5975	6860	7745	8630	9515	10400	11065
Upto 15 Cyc	6205	7130	8190	9245	10300	11360	12415	13210
Upto 10 Cyc	6800	7815	8970	10130	11290	12445	13605	14475
10HT	4670	5370	6165	6960	7755	8550	9345	9945

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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