

BKT

GROWING TOGETHER

VF TECHNOLOGY FOCUS

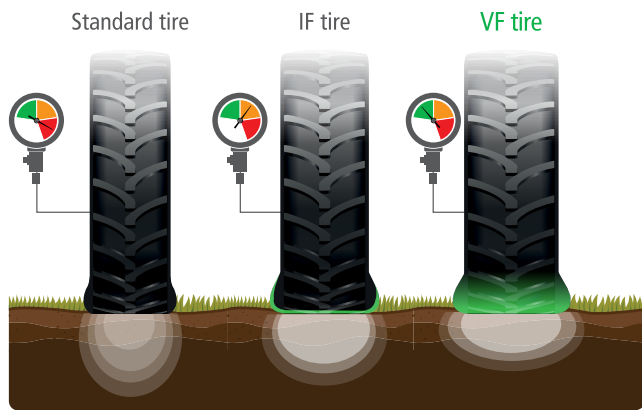




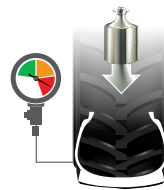
Soil-improving technology

VF solutions widen your tire's contact area on the ground reducing soil compaction. This technology results in enhanced traction, less slippage, increased soil productivity, and reduced fuel consumption leading to overall increased yields.

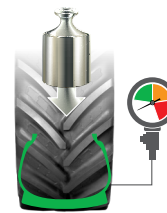
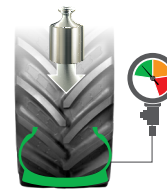
VF tires require a lower inflation pressure compared to a standard tire or an IF technology tire with loads being equal.



Standard tire



VF tire



Lower pressure with the same load compared to a standard tire of the same size.

+40% load at the same pressure compared to a standard tire of the same size.

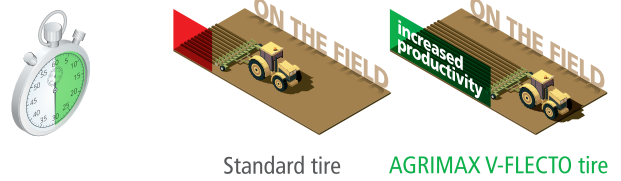


VF tire

Standard RIM



Same operating time



Standard tire

AGRIMAX V-FLECTO tire

AGRIMAX V-FLECTO tire

Standard RIM



Major performance

Less cost

APPLICATIONS



Field/Road Transport



Transport



Soil Tillage



Row Crop



Hay Harvesting



Free Rolling



Spraying





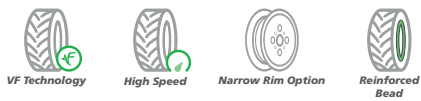
AGRIMAX V-FLECTO

RADIAL VF TECHNOLOGY TIRES

AGRIMAX V-FLECTO is BKT's response to the challenging demand of both technology and performance for high-power tractors. This tire is perfect for soil tillage and haulage applications thanks to reduced soil compaction and self-cleaning properties. With the innovative VF technology, AGRIMAX V-FLECTO can carry heavy loads with lower inflating pressure compared to standard and IF tires, reaching high speeds. It also features the Narrow Rim Option that allows mounting standard rims on the tire. BKT has designed this tire with optimized geometry to enhance driving comfort both in the fields and on the road reducing fuel consumption.



Technologies



Performance



Machinery



AGRIMAX ProCROP

AGRIMAX PROCROP is precisely engineered to meet modern farming demand in row crop and spraying applications. The advanced VF (Very High Flexion) technology allows AGRIMAX PROCROP to carry 40% more load compared to standard tires with same tire pressure. At the same time, the wide footprint of AGRIMAX PROCROP ensures low soil compaction and excellent load distribution that avoids damage to crops. The lug block design of AGRIMAX PROCROP is optimized to enhance traction on less compact soils, such as sandy or freshly plowed fields. This feature allows the tire to perform effectively in challenging conditions, ensuring excellent grip and reducing the risk of slippage. On asphalt, good roadability is guaranteed by the closed tread center and the strong sidewall that gives high lateral stability while travelling on the road. AGRIMAX PROCROP ensures superior performance even at high speed of 65 km/h. The strong polyester structure of the tire provides improved durability, better handling as well as dimensional stability enhancing vehicle stability and control. The steel belts offer excellent puncture resistance.



Technologies



Performance



Machinery





AGRIMAX SPARGO

RADIAL VF SPRAYER TIRES

AGRIMAX SPARGO is the special BKT tire for row crop applications. It has been designed for enhanced productivity in the fields and for preserving the soil in the long term. Thanks to VF technology, the tire provides higher load capacity at standard pressure. Thanks to a strong casing and an increased number of lugs, AGRIMAX SPARGO ensures outstanding durability along with strong stability both in the fields and during road transfers.

Technologies



Performance



Machinery



AW 711

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.

Technologies



Performance



Machinery



RIDEMAX FL 690

RADIAL TRANSPORT TIRES

RIDEMAX FL 690 is a radial flotation and transport tire for tank trucks and trailers. The tire is suitable for 75% on-the-road applications. As a response to the increasing demand for high loads in modern agriculture, BKT has designed this steel-belted tire withstanding very heavy loads and increasing the farmer's productivity. The low rolling resistance contributes to better fuel economy.

Technologies



Performance



Machinery





AGRIMAX PROHARVEST

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.

Technologies



Performance



Machinery



AGRIMAX SPARGO SB

RADIAL VF SPRAYER TIRES

AGRIMAX SPARGO SB is a special row crop tire that is particularly suitable for tractors and sprayers in open-field spraying and row crop applications, or for specialized tractors in orchards and vineyards. Thanks to its advanced VF-technology (Very Increased Flexion), the tire is able to carry 40% heavier load compared to a standard tire of the same size at the same inflation pressure. The wide footprint ensures uniform weight distribution as well as low soil compaction in the fields. AGRIMAX SPARGO SB stands for excellent performance and high speed-efficiency both on and off the road, up to 65 km/h. Moreover, the robust polyester casing provides improved durability, better handling and dimensional stability as well as enhanced equipment stability and control both in the fields and on the road, thus avoiding the risk of tire slippage and reducing fuel consumption. AGRIMAX SPARGO SB features a special sidewall design that provides tire flexibility and reduces vibrations - essential for operations with precision sprayers. Finally, the steel-belted construction guarantees excellent puncture resistance plus outstanding support of heavy loads, while the extraordinarily strong lug design stands for improved traction. The combination of all these features results in a lower economic and environmental impact, increasing productivity and operator comfort at the same time.



Technologies



Performance



Machinery

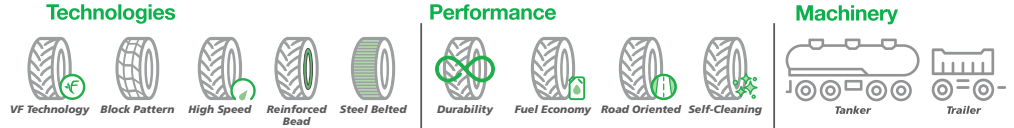




RIDEMAX FL 693 M

RADIAL TRANSPORT TIRES

RIDEMAX FL 693 M is the ideal radial tire for those who frequently travel on the road with trailers/tank trucks. Actually designed for 75% on-the-road use, RIDEMAX FL 693 M provides excellent road performance prioritizing both comfort and self-cleaning properties. The speed index classes D/E of the range stands for higher speeds when travelling on the road leading to significant time savings. The low rolling resistance contributes to less fuel consumption, while a reinforced bead and steel belts ensure enhanced durability.



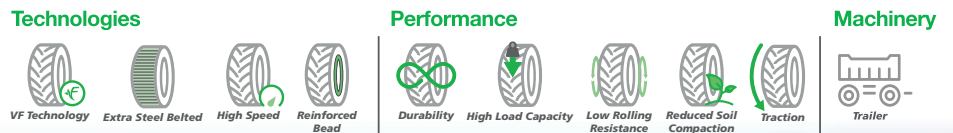
SR 713

SR 713 is an All Steel radial tire with VF technology for farming implements. The tire features a strong multi-ply steel-belted casing and a multi-rib tread pattern ensuring low rolling resistance and a uniform tread wear. Thanks to its large footprint, this VF tire provides reduced soil compaction. SR 713 excels in both performance and reliability offering excellent speed levels even on the road.



V-FLEXA

V-FLEXA is a radial tire specifically designed for agricultural trailers. It is a latest-generation flotation product featuring VF technology, which enables the transport of heavy loads both in the fields and on the road with an inflation pressure that is 30% less than that of a standard tire of the same size. Additional steel belts confer major resistance to the casing against impacts. Not only does V-FLEXA support heavy loads in full safety, it also avoids soil compaction thanks to perfect weight distribution. Moreover, V-FLEXA features great self-cleaning properties, durability as well as low rolling resistance.





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