

AGRIMAX^FV-FLECTO
RADIAL 'VF' TECHNOLOGY TIRES

INFINITE SOLUTIONS



BKT

GROWING TOGETHER

AGRI MAX V-FLECTO

BY TEL
STANDARD
TIRO. DIAGONAL RUC. (OPTION)





AGRIMAX V-FLECTO

RADIAL 'VF' TECHNOLOGY TIRES

As a result of the recent evolution that high-powered tractors have seen in terms of both technology and performance, also tires are expected to meet this challenging demand.

AGRIMAX V-FLECTO is BKT's response. This tire excels in both performance and reliability offering extraordinary resistance against highest stress levels as well as excellent speed levels even on paved roads.

The advantages? More productivity and a significant reduction of operating costs - whatever the task.

LESS
OPERATING COSTS

HIGHER
LOAD CAPACITY

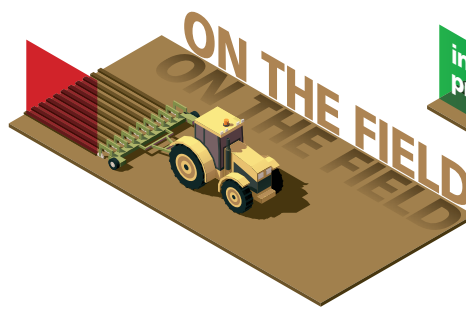
REDUCED
SOIL COMPACTION



LESS OPERATING COSTS

Same operating time

Specifically conceived for a long product life-cycle and an optimum return on investment, AGRIMAX V-FLECTO has been built for an at least 10% longer tire life compared to an equivalent standard tire. Even if operating at low pressure, this new BKT tire stands for power and strength as well as excellent resistance over the time, without compromising performance - yet, ensuring less overall costs for tire management.



Standard tire



AGRIMAX V-FLECTO tire



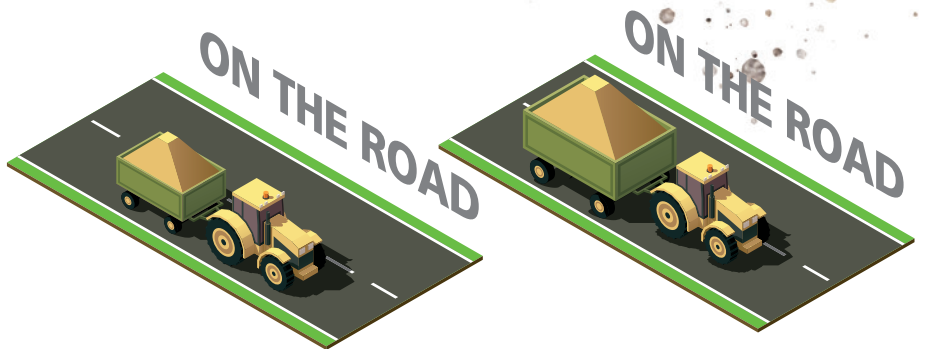
Major performance

Less cost

Without any doubt, time is a main - sometimes hidden - determinant in a farming business as far as overall operating costs are concerned. AGRIMAX V-FLECTO has been designed for the purpose of optimizing operating hours and supporting farmers' profitability, saving them time and money. Thanks to its distinct tread design, the new AGRIMAX V-FLECTO tire also increases efficiency on the road by reducing transport cycles. It offers excellent traction, optimizing operations in the fields and increasing yields per hectare. In addition, AGRIMAX V-FLECTO ensures tangible time savings due to reduced standstill periods, since it is not necessary to change inflation pressures when alternating between field operations and road travel.

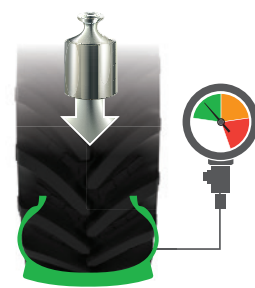
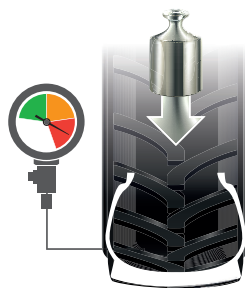
HIGHER LOAD CAPACITY

Presently, there is a trend - and this will remain valid in the future - towards always heavier machinery carrying always heavier loads. Unfortunately, this results in an increased risk of soil compaction and crop damages. Against this complex backdrop, the role of the tire becomes fundamental, since it has to sustain considerable weights. AGRIMAX V-FLECTO has been developed right for the purpose of satisfying today and tomorrow's needs. It is the perfect response to the requirement of maximizing load capacity without changing inflation pressure regardless of the speed. While ordinary VF tires carry 40% heavier loads compared to a standard tire of the same size on a wider rim, a NRO marked VF tire is also able to sustain 40% more weight compared to a standard tire of the same size but on the same rim. With AGRIMAX V-FLECTO fitted on your farming equipment, it is hence unnecessary to use a wider rim (referring to the standard rim as to specifications) when carrying up to 40% heavier loads.

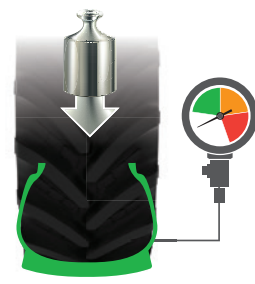
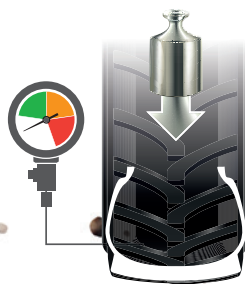


Standard tire

AGRIMAX V-FLECTO tire



**-30%
pressure**
with the same
load compared to
a standard tire.



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





REDUCED SOIL COMPACTION

Over the last decades, a progressive compaction of farming soil occurred. The loss due to this phenomenon is esteemed to reach about 20% of the total harvest. Limiting soil compaction is an urgent practice for maximizing the yield per hectare preserving both the land's integrity and peculiarities.

The new AGRIMAX V-FLECTO shows an optimized footprint and a 10% larger tread profile compared to a standard tire of the same size. This leads to a remarkable decrease in soil compaction resulting in major overall efficiency in terms of both farming operations and business profits.

AGRIMAX V-FLECTO requires a lower inflation pressure compared to a standard tire or an IF technology tire with loads being equal.

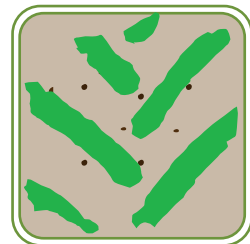
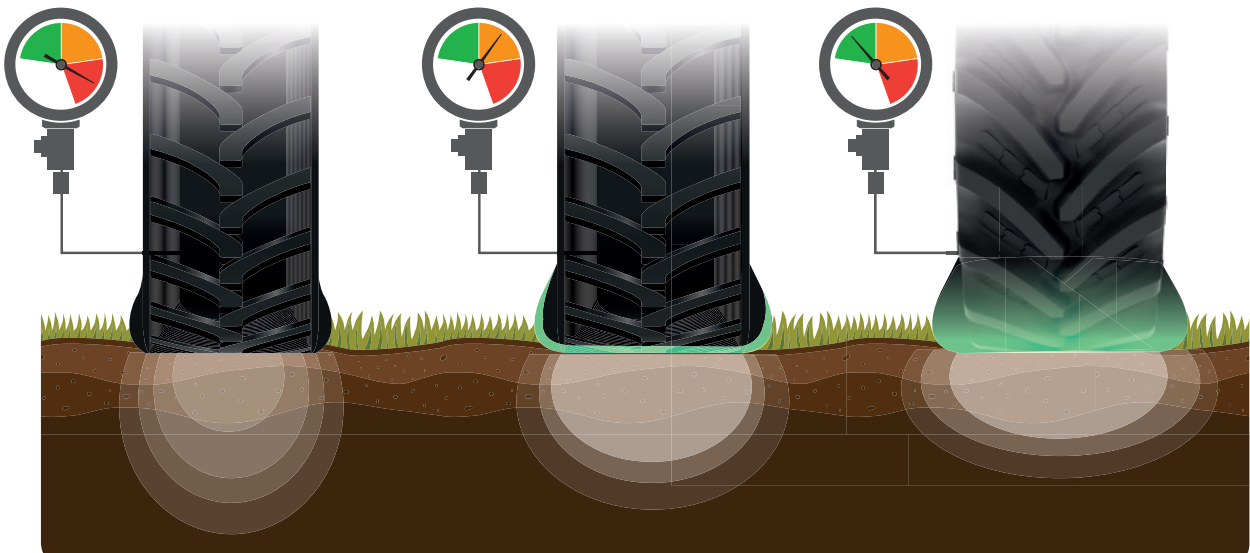




Standard tire

IF tire

AGRIMAX V-FLECTO tire



NARROW RIM OPTION **NRO** TECHNOLOGY

Tires designed with VF technology usually require a larger rim to be fitted on, compared to the one needed for a standard tire. Using BKT's brand-new AGRIMAX V-FLECTO, instead, there is no need for purchasing specific rims. BKT, indeed, proves to be able to cope with first-class technologies to best serve final users, since it has already adopted *Narrow Rim Option*, an innovative solution, according to the recently introduced experimental standard by the European Tire and Rim Technical Organization (E.T.R.T.O.). In order to know which BKT product has the "NRO" mark and before carrying out any fitting operations, it is recommended to carefully read the technical product information available on the website www.bkt-tires.com and to rely only on experienced staff or tire experts for any mounting and dismounting operations.

VF tire



Standard RIM



AGRIMAX V-FLECTO tire



Standard RIM





AGRI MAX V-FLECTO

DW23B/DW21B
IF/VF STANDARD
DW208
(NRO - NARROW RIM OPTION)

DW23B/DW21B
IF/VF STANDARD
DW208
(NRO - NARROW RIM OPTION)



MAXIMUM PERFORMANCE

AGRIMAX V-FLECTO has been developed and engineered with an extremely strong and robust structure perfectly resisting against all kinds of stress even under the most demanding operating conditions. The elevated fatigue strength makes the new AGRIMAX V-FLECTO tire the perfect solution to cater for the needs of a modern farming business, suitable for being employed in the fields as well as during road transfers.

The specific *Bead Protection System* featuring a special reinforced bead enables an even more air-tight fitting on the rim in order to ensure best adherence and constant pressure values under any operating condition. Safe driving and effortless steering in addition to stability are the challenges, indeed, that the BKT Research & Development Center faces every day for the purpose of engineering state-of-the-art tires that are highly reliable.



Extremely strong & robust structure

for major resistance against fatigue



Bead Protection System

for a more air-tight fitting on the rim



BKT

MAX

LECTO

MAX-LECTO

BKT





RELIABLE **COMFORT**

As a consequence of increased average dimensions of farming businesses and the land to be tilled as well as longer and more frequent travel, driving comfort is becoming a more and more essential element for today's farmers. In order to reduce operator's fatigue and to ensure an enjoyable ride, BKT has designed the new AGRIMAX V-FLECTO tire with optimized geometrical features, in particular, using new lug angles. The result is enhanced driving comfort both in the fields and on the road due to notably reduced vibrations and a lower noise level.

In addition, the special polyester casing enables the tire to rapidly regain its correct shape even after longer standstills contributing by this way to a more enjoyable ride.



Less
vibration



Less
noise



TI PE



**FARM
GABALDO LUCA**

RES & OPLE

A blue tractor is shown in a field of harvested corn stalks. The tractor is positioned on the left side of the frame, moving towards the right. The field is filled with golden-brown corn stalks, and the background shows a line of trees under a clear sky.

“

In this work,
with good tires, you're
already halfway there.

”



FARM GABALDO LUCA

Luca Gabaldo is an untiring worker who learnt to be a farmer from his father, who in his turn had inherited the passion and the business from his father. Three generations which have steered the Gabaldo agricultural business through to our times.

"My grandfather set it up" – Luca recalls fondly - "and then he passed it on to my father, who involved my brothers and me in the work, giving us a first taste of life in the fields." A life which for Luca became a great passion, which he would embrace with all his being and with no second thoughts: "Today their dream has become my dream," he proudly states.

"I would define my business as being cutting-edge. even though I know full well that in this field there is always a lot of scope for improvement, because the technology never stops advancing, whether you try to keep up or not." And there is no doubt that Luca Gabaldo knows what never



stopping means! With an agricultural business covering around 80 hectares which extend from the area of Imola to Castel Guelfo, in part owned and in part rented, the work never stops. Amidst the luxuriant countryside around Imola, Luca Gabaldo mainly concentrates on cereal crops, but also vegetables and seed crops as well as some vineyards.

Luca Gabaldo has clear ideas about BKT tires too. "I started to use BKT tires in 2010, on the advice of my trusted tire specialist, and since then I have never looked back: the first tires I bought were narrow ones for horticulture and I still remember how amazed I was at their durability."

From that first purchase over ten years ago, Luca has chosen BKT also for work which requires low pressures to avoid soil compaction.

"Now I use new-generation tires, the **BKT AGRIMAX V-FLECTO**, which are also very satisfactory in terms of noise reduction, with an excellent consumption/performance ratio. In short, I manage





GROWING TOGETHER



Cereals



Vegetables



Seeds



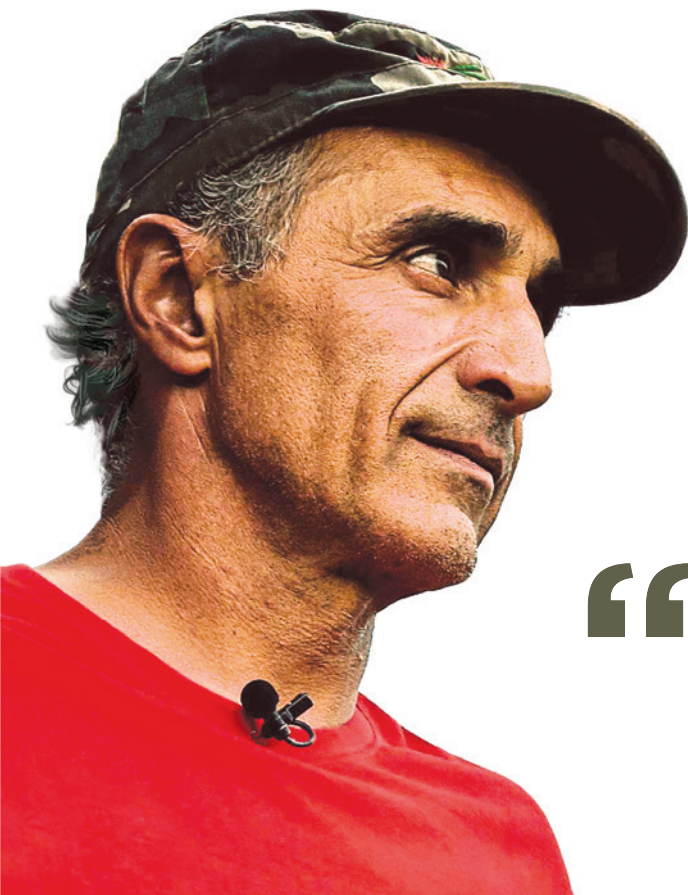
“

My first BKT tires were narrow ones for horticulture and in that case too I must say that in terms of durability the response was excellent.

”

to obtain minimal compaction, high performance and a decent economic saving, both on the purchase and in terms of duration.”

In BKT we are very aware of this: working the land can hide numerous traps and problems. That is why it is essential to have reliable, high-quality tires, and Luca Gabaldo confirms this: “Being able to count on good tires means you’re already halfway there.”



“

I chose BKT, on the advice of my trusted tire specialist, in 2010. And since then they have never let me down.

”

T I R E S P E O P L E

A red tractor is shown in a field, with a large, detailed tire in the foreground. The tractor is equipped with various mechanical components and a ladder. The background shows a red structure, possibly a barn or shed, and some greenery.

“

One of the qualities
I look for in a tire
is its durability.

”

E &

Est. 1939
RG Abrey Farms
a family farming partnership
in partnership with

EUSTON ESTATE



EUSTON ESTATE



EUSTON ESTATE



Matthew Hawthorne is Farm Manager at Euston Estate, a green swathe covering 4.230 hectares on the border between Norfolk and Suffolk, in the United Kingdom. Owned by the Fitzroy family since 1650, this splendid retreat was once used for pheasant and grouse hunting and can now boast 2.630 hectares of land for the agricultural business: "Here we mainly grow sugar beet, vegetables, cereals and corn for biogas," says Hawthorne, "The beet, in particular, is planted in March and harvested from September up to the start of February, for a total of around 16.500 tons." Significant numbers, hard to handle without the support of a valuable ally.

“

Much of the land contains flint, sharp cutting stones, and a tire's durability is fundamental, because flint can easily shred it.

”



Sugar beet



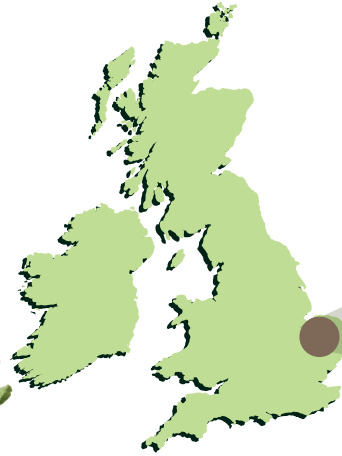
Cereals



Vegetables



Corn for biogas



2.630
hectares



“

20% of the tread left on the tire and still no puncture. The casing is very important for us.

”

Starting from the tires, as Farm Manager Matthew Hawthorne himself explains: “A lot of our land contains flint, a very sharp stone that can easily slice through a tire. That is why choosing the right tire is essential for the quality of our work.”

Hence the choice to turn to **BKT**: “We needed a resistant and long-lasting tire which can offer protection against the risk of puncture even when the tread is deeply worn – he goes on – that is why we chose **AGRIMAX V-FLECTO**.”

“

The silence of BKT tires both on the tractor and on the trailer really struck me.

”

But in BKT we are fully aware that power is not everything when working the land, as Matthew Hawthorne confirms: “BKT tires are very tough – he admits– but what struck me was also their lightness. Just see how gently they pass over the land, almost caressing it. A level of driving comfort which, moreover, we can find on the road too.”

The estate is surrounded by numerous small villages which must be driven through to deliver the agricultural business’ goods: “That is why having a long-lasting, resistant but also quiet tire is really important added value for our work,” Hawthorne states. “With BKT we have found the perfect mix of lightness and resistance: a really high quality tireprint on our fields.”



BKT

GROWING TOGETHER

AGRIMAX V-FLECTO



FIND OUT MORE **AGRIMAX V-FLECTO**



HIGH POWER PERFORMANCE





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