

# **BRIDGESTONE**

**VT-COMBINE**

**Longer footprint for higher yield.**



**Better farming with Bridgestone**







Bridgestone premium VT-COMBINE tyres are the obvious choice from a reliable partner for farmers and contractors during the harvest season, when every minute counts.

VT-COMBINE tyres raise the bar for soil protection. Their unique S-LINE bead profile allows greater flexing at lower pressure, to minimise soil compaction.

VT-COMBINE tyres operate very effectively in a wide range of conditions carrying heavier loads while protecting your most precious resource, fertile soil.

## Excellent traction

Bridgestone VT-COMBINE tyres offer excellent traction, making harvesting easier in all conditions, even when the going gets tough.



**The patented lug design and the larger tread footprint improve traction and stability, even on slopes, hillsides or in wet conditions.**



### **Optimised lug /soil interaction**

The patented **involute lug design** minimises slip and soil disturbance, and provides superior traction.

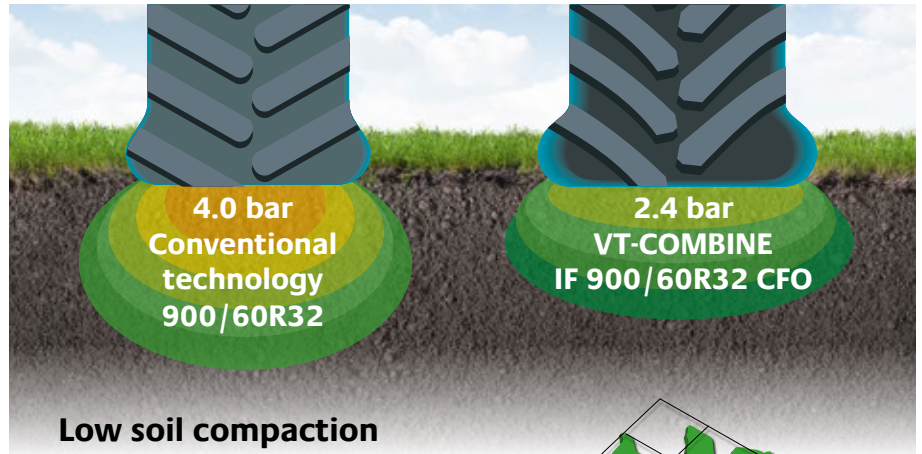


# Low soil compaction

Because of their larger footprint, VT-COMBINE tyres reduce soil compaction and protect your soil's fertility.

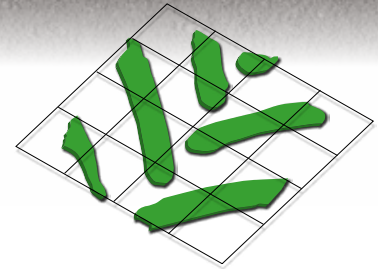
**With their large footprint, VT-COMBINE tyres compact soil less during harvest: the best preparation for a higher yield at the next harvest.**

- ✓ Bridgestone VT-COMBINE tyres allow very high loads with **low pressure tyres**.
- ✓ VT-COMBINE low pressure tyres have larger footprints, minimise soil disturbance and **shorten soil structure recovery times**.



## Low soil compaction

Compared with tyres which use conventional technology, Bridgestone VT-COMBINE tyres have a lug contact area which is up to 22% larger.<sup>1</sup>



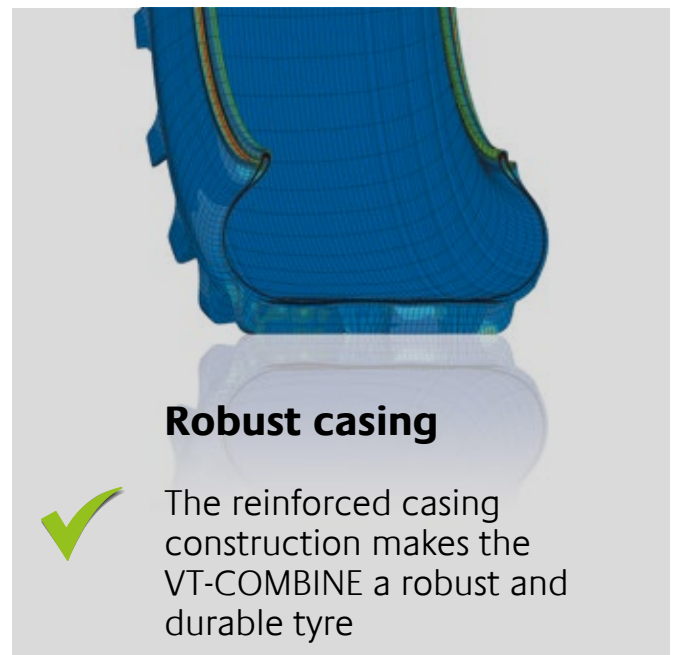
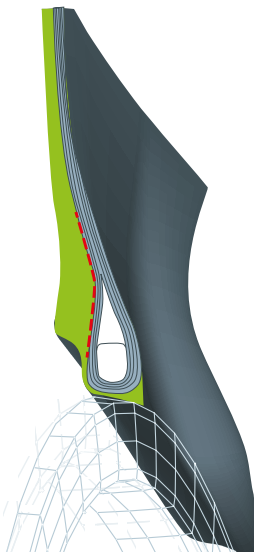
# Outstanding durability

Bridgestone VT-COMBINE tyres are extremely reliable thanks to their very robust casing technology and their superior compound.

## S-LINE bead profile enables great flexing at low pressure

Bridgestone's unique and robust S-LINE bead profile ensures durability under extreme conditions:

- ✓ Great flexing at lower pressure to reduce soil compaction
- ✓ High and constantly changing loads



## Robust casing

The reinforced casing construction makes the VT-COMBINE a robust and durable tyre

(1) Based on Bridgestone's internal testing conducted under following conditions: Tyre load: 13,175 kg - Field conditions: 15 Cyc (cyclic application) - Inflation pressure: 2.4 bar



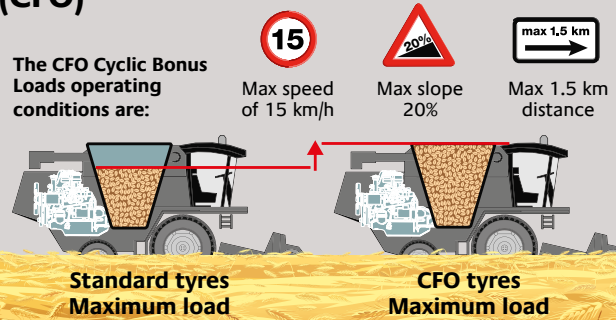


# Higher load capacity

Bridgestone VT-COMBINE tyres offer higher load capacity-productivity

## High loading in Cyclic Field Operations (CFO) means major gains in productivity

VT-COMBINE tyres are designed to carry higher loads than the equivalent standard tyres. Cyclic field operations in particular permit cyclical (repeated) higher loads, when the cutting platform is raised, or when the grain tank is full for example.

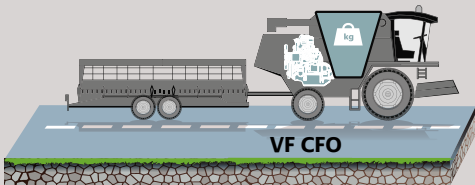


## Bridgestone VT-COMBINE tyres increase your combined In field/On road efficiency

### On road

Higher loads are transferred to the rear axle of modern combine designs when the cutting platform is removed for transport.

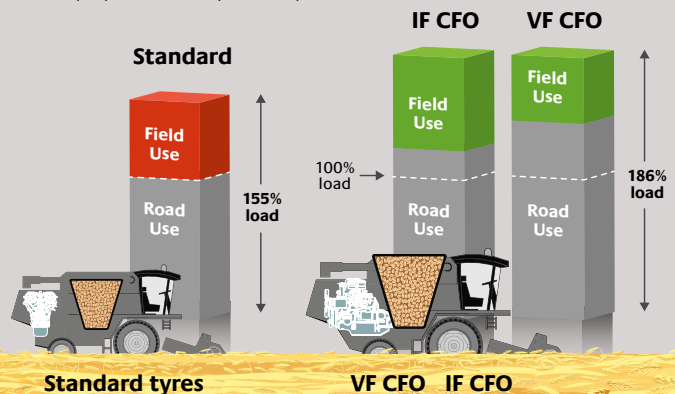
- Shorter wheelbase
- Longitudinal engine position



### In field

Standard and Cyclic Bonus Loads in fields at 15 km/h:

- Standard combine tyres offer a 55% bonus when cyclic field operations apply.
- IF CFO offers an 86% bonus compared with a standard tyre: 20% (IF) and 55% (IF CFO)
- VF CFO offers an 86% bonus compared with a standard tyre: 40% (VF) and 33% (VF CFO)



## Bridgestone VT-COMBINE tyres, the solution for modern harvesting

The combination of Bridgestone IF CFO front tyres and Bridgestone VF CFO rear tyres offer:

- Higher loads compared with standard tyres
- Lower inflation at equal load

## VT-COMBINE tyre range

RIM	TYRE SIZE	LOAD INDEX/ SPEED INDEX
<b>24</b>	VF500/85 R24 CFO	163A8
<b>26</b>	VF620/75 R26 CFO	172A8
	VF750/65 R26 CFO	177A8
<b>30</b>	VF540/65 R30 CFO	161A8

RIM	TYRE SIZE	LOAD INDEX/ SPEED INDEX
<b>32</b>	IF650/75 R32 CFO	173A8
	IF680/85 R32 CFO	179A8
	IF800/70 R32 CFO	182A8
	IF800/65 R32 CFO	178A8
	IF900/60 R32 CFO	182A8
	IF1050/50 R32 CFO	185A8
<b>38</b>	IF800/70 R38 CFO	184A8

Find out more on [www.bridgestone-agriculture.eu](http://www.bridgestone-agriculture.eu)

