



TRELLEBORG

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TM150



TM150. Boost your crop yield.

The need for higher productivity in the world's agricultural industry drives the professional and extensive use of modern sprayers. New generations of fertilizers and self-propelled high powered sprayers require a significant upgrade in tire technology to cope with new, high demand applications, through high load, stability and reduced fuel consumption.

Performance for farmers, care for the environment

On the sidewall of the tire, the **BLUE TIRE** logo represents the improvements, patents and production procedures that the TM150 tire manufacturing process has been through in order to guarantee performance for farming and care for the environment.

The **BLUE TIRE TECHNOLOGY** allows up to a 6% CO₂ emissions reduction compared to standard tire technology.

-6%
CO₂
EMISSIONS

The new TM150 tire has been designed according to the **BLUE TIRE TECHNOLOGY** which includes:

- 🌿 new eco-friendly materials
- 🌿 advanced tread and bead concepts
- 🌿 new sidewall designs

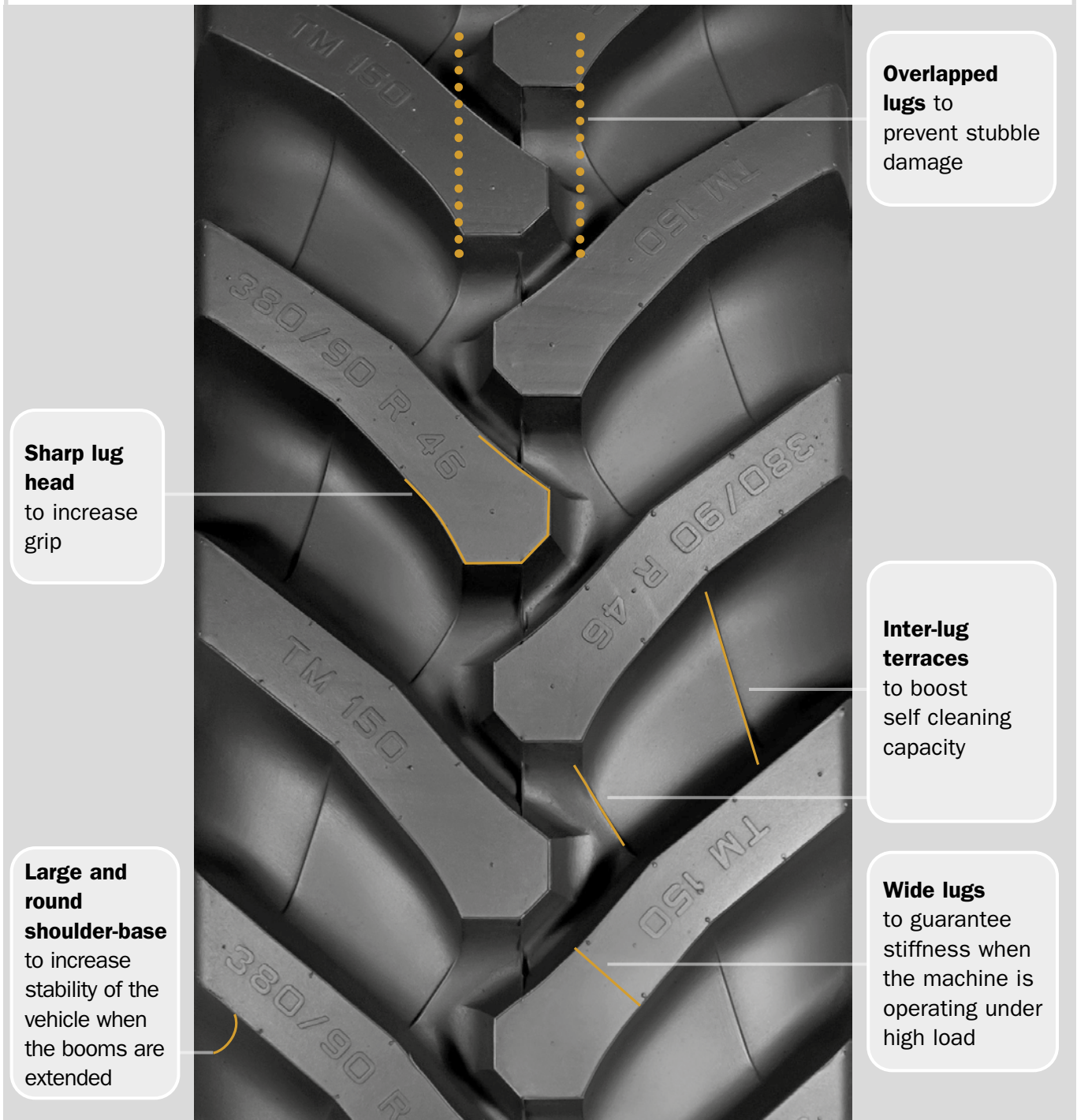


Advanced tread design

The new TM150 tire tread pattern allows you to work in very difficult conditions, with excellent lateral stability and great road comfort and handling, even at higher speeds (D rated 40 mph).

The new product line can be fitted on several different rim dimensions, saving you both time and money.

TIRE TREAD KEY FEATURES



Sharp lug head
to increase grip

Large and round shoulder-base
to increase stability of the vehicle when the booms are extended

Overlapped lugs
to prevent stubble damage

Inter-lug terraces
to boost self cleaning capacity

Wide lugs
to guarantee stiffness when the machine is operating under high load

Maximum load capacity



The new TM150 tire features a high load capacity, which is crucial in maximizing a sprayer's performance. The graphic below shows the higher capability of the TM150 tire compared to the standard series tire:

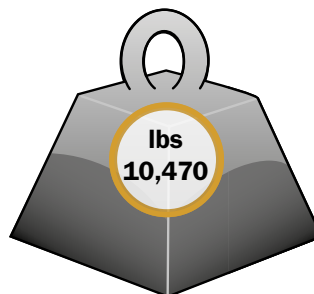
+37% vs. Standard Tire at 64 psi

+68% vs. Standard Tire at 48 psi

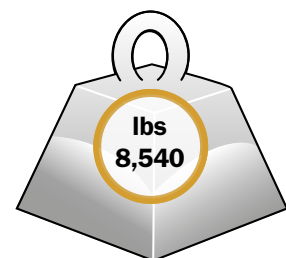
LOAD CAPACITY Reference size: VF 380/90R46



TM150 VF - 64 psi



Standard Tire - 64 psi



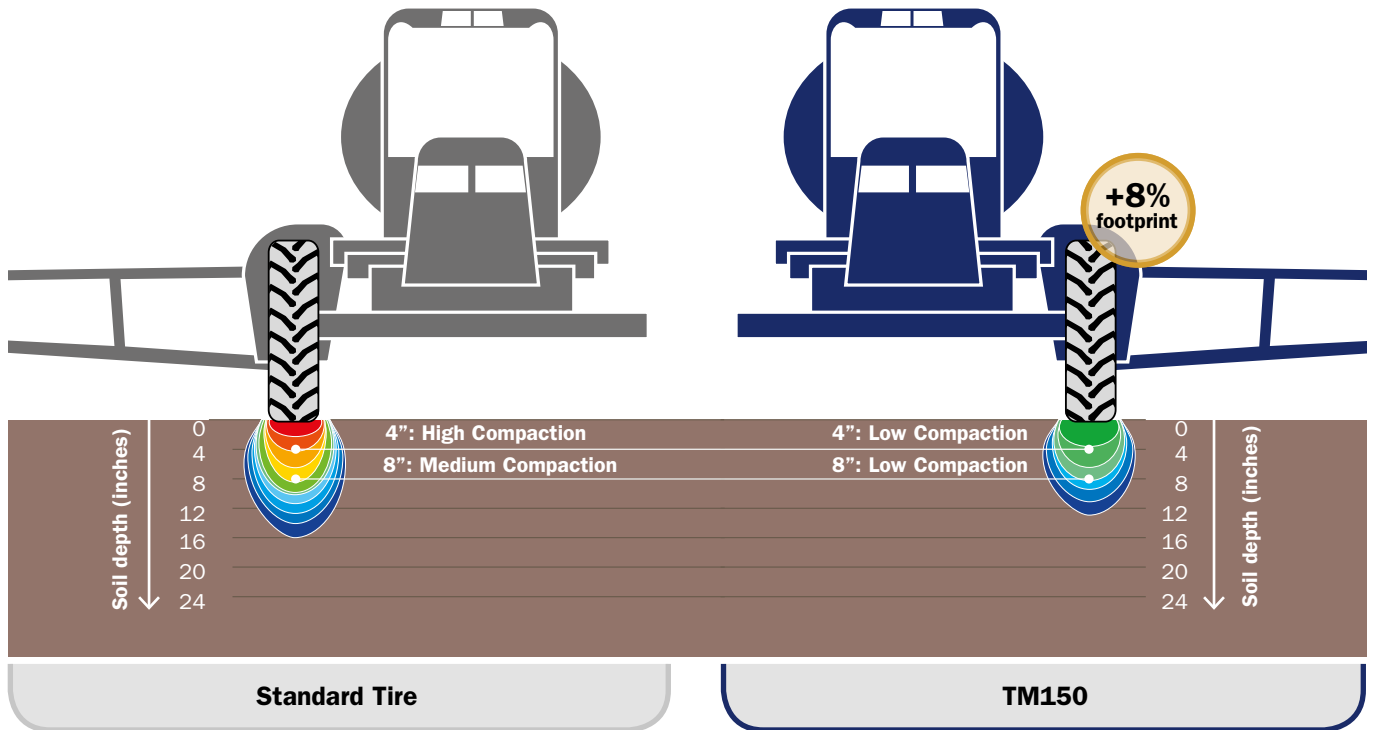
Standard Tire - 48 psi

Increased footprint

The VF 380/90R46 is able to carry up to 40% more load or it can be deflated by up to 40% while carrying the same load. The new TM150 tire is the right choice to minimize ruts and

decrease soil compaction. The advanced tread design ensures a 5 - 8% increased footprint than other standard tires, a great benefit for increasing crop yields.

SOIL COMPACTION PERFORMANCE



Going deeper in the soil, the degree of compaction gets rapidly worse with the standard tire. At a 8" depth, the TM150 tire drives at low compaction while the standard tire is already at medium compaction.



TM150

SIZE	Tread Pattern	SW Inches	OD Inches	SLR Inches	RC Inches	SRI	Rim	Permitted Rims	Type
VF 380/90R46 173D	TM150	15.4	72.4	33.1	218.5	875	DW13	W13 - DW12 - W12	TUBELESS
VF 380/105R46 178D	TM150	15.7	77	35	234.3	950	DW13	W13 - DW12 - W12	TUBELESS
VF 480/80R46 177D	TM150	18.9	76.8	34.6	232.9	925	DW16	DW15	TUBELESS
VF 520/85R46 173D	TM150	21.3	80.9	35.6	242.3	975	DW18L		TUBELESS
VF 380/105R50 179D	TM150	16.1	80.7	36.8	244.7	1000	DW13	W13 - DW12 - W12	TUBELESS
VF 480/80R50 179D	TM150	19.3	80.7	36.6	244.3	975	DW16	DW15	TUBELESS
VF520/85R50 177D	TM150	20.7	85.2	37.6	255.5	1025	DW16L		TUBELESS
VF380/105R54 178D	TM150	15.6	84.4	38.6	255.9	1050	DW13	W13 - DW12 - W12	TUBELESS





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