

NOKIAN TYRES SOIL KING VF

NEXT LEVEL EFFICIENCY FOR HIGH-POWER TRACTORS IN FARMING OPERATIONS



The Flexforce[®] VF tire technology by Nokian Tyres provides dynamic flexibility and high strength that in unique combination lets you make the most out of the power and capacity at hand.

XXL

GROUND CONTACT

DEEP, EXTRA WIDE &
ROBUST TRACTION PATTERN

CONTINUOUS DIRECTIONAL
CENTER-ZONE PATTERN

ADVANCED HIGH FLEX
BODY MATERIAL

HIGH STRENGTH STEEL BELT
REINFORCEMENTS



FIELD

- ✓ Premium power transfer
- ✓ Premium soil protection
- ✓ Reduced soil resistance (bulldozing)

ROAD

- ✓ Smooth and balanced behaviour
- ✓ Low rolling resistance
- ✓ High load capacity

BEST IN CLASS FIELD WORK AND TRANSPORT WORK PERFORMANCE*

6% more treated area
per working hour

8% lower fuel
consumption in
cultivation work

5% lower fuel
consumption in
transport work



*) In the efficiency assessment of premium tires conducted by DLG, the Nokian Tyres Soil King achieved the best results in the group.

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PERFORMANCE INFORMATION



			SOIL KING VF	PREMIUM VF 1	PREMIUM VF 2
	FUEL CONSUMPTION	Field work, cultivator	THE MOST ECONOMIC OPTION	+ 8%	+ 8%
		Transport work, 50 kph		+ 3%	+ 5%
		Transport work, 60 kph		+ 5%	+ 5%
	WHEEL SLIP	Slip in field work with a cultivator	THE BEST GRIP	+ 2%	+ 4%
		Slip in uphill climb transporting on dry road		+ 1%	+ 1%
	TREATED AREA PER HOUR	Field work with a cultivator	THE MOST WORK DONE	- 7%	- 6%
	ROLLING RESISTANCE	On wet stubble field	THE SMALLEST POWER LOSS	+ 9%	+ 8%
		On hard surface		+ 22%	+ 38%
	LATERAL STABILITY		THE BEST STABILITY	- 21%	- 25%
	GROUND CONTACT AREA	Net	THE BIGGEST CONTACT	- 8%	- 9%
		Gross		- 3%	- 8%

■ Test by DLG 2022 ■ Test by Nokian Tyres R&D Center 2022

BEST IN CLASS

field and transport work performance in premium category

6%

More treated area per working hour

8%

Lower fuel consumption in cultivation work

5%

Lower fuel consumption in transport work

nokian
TYRES