710/70-34 24 181A8/188A2 NOKIAN TYRES FOREST KING TRS 2PLUS SF TT

Traction tire for 6wd harvesters and forwarders



PRODUCT CODE	T445716
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester / Backhoe loader
LI / SPEED SYMBOL	181A8 (188A2)
PLY RATING	24
RIM RECOMMENDED	DW23B
RIM PERMITTED	DW24B, DW25B
TYPE APPROVAL	E8 106R-001751

LOAD CAPACITY FOR FORWARDER AND HARVESTER, LB

Forestry service (LT)

Pressure (psi)	Speed (mph)
	5
23	13560
29	15210
35	15655
41	17635
46	18190
52	20395
58	22045

Road

Pressure (psi)	Speed (mph)				
	5	12	17.5	25	30
23	16535	13560	11795	11025	10030
29	18520	15190	13205	12345	11235
35	19180	15730	13680	12785	11640
41	21495	17625	15335	14330	13040
46	22155	18165	15805	14770	13435
52	24800	20340	17690	16535	15045
58	27280	22375	19465	18190	16555

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	72.2 in	75.9 in
TIRE WIDTH	29.3 in	30.5 in
PATTERN DEPTH	67/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	32.3 in @ 22000 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	218.7 in @ 22000 lb / 58 psi
DYNAMIC ROLLING RADIUS	34.8 in @ 22000 lb / 58 psi
TUBE PRODUCT CODE	T55892
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	244 gallons 100% 183 gallons 75%

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WATER AND SALT BALLASTING

(CaCl2, 75%, -30°C) Always use a tube when filled with water/salt.

Tire volume 100%		Water filling 75%		Water/salt filling (75% / -30°C)				Total weight increase	
				Water		Salt			
Litres	Gallons	Litres	Gallons	Litres	Gallons	kg	lbs	kg	lbs
925	244	694	183	569	150	290	640	859	1894

NOKIAN TYRES PLC is a full member of ETRTO and affiliated member of TRA. In design and production, we certify that products made in Nokian factory (YL) are according the ETRTO and TRA standards.

The tire has been manufactured and tested in accordance with the requirements of ISO 9001 and ISO 14001. Nokian Tyres Plc has the following certificates:
- Quality Management System Standard, ISO 9001, Certificate No: 76363-2010-AQ-FIN-FINAS
- Environmental Management System Standard, ISO 14001, Certificate No: 76361-2010-AE-FIN-FINAS

More information: www.nokiantyres.com/heavy/technical-tire-manual/