600/55-26.5 20 165A8/172A2 NOKIAN TYRES FOREST KING TRS 2 SF TT

Excellent traction in most demanding forestry use



PRODUCT CODE	T445567
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester
LI / SPEED SYMBOL	165A8 (172A2)
PLY RATING	20
RIM RECOMMENDED	AG20.00
TYPE APPROVAL	E8 106R-001577

LOAD CAPACITY FOR FORWARDER AND HARVESTER, LB

Forestry service (LT)

Pressure (psi)	**Speed** (mph)
	5
23	7165
29	7825
35	8545
41	9645
46	10195
52	11025
58	12345
65	13230
73	13890

Road

Pressure (psi)	**Speed** (mph)		
	12	**17.5**	**25**
23	7185	6250	5840
29	7860	6845	6395
35	8545	7430	6945
41	9625	8380	7825
46	10175	8850	8265
52	11190	9735	9095
58	12205	10615	9920
65	13215	11495	10750
73	13965	12145	11355

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	53 in	54.3 in
TIRE WIDTH	23.5 in	25.1 in
PATTERN DEPTH	60/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	80 psi	

STATIC LOADED RADIUS	24.4 in @ 13900 lb / 73 psi
DYNAMIC ROLLING CIRCUMFERENCE	161.3 in @ 13900 lb / 73 psi
DYNAMIC ROLLING RADIUS	25.7 in @ 13900 lb / 73 psi
TUBE PRODUCT CODE	T55098
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	102 gallons 100% 77 gallons 75%

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
386	102	290	76	238	63	121	267	359	791

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/**