600/65-34 24 169A8/176A2 NOKIAN TYRES FOREST KING TRS 2PLUS SF TT

Traction tire for 6wd harvesters and forwarders



PRODUCT CODE	T445714
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester / Backhoe loader
LI / SPEED SYMBOL	169A8 (176A2)
PLY RATING	24
RIM RECOMMENDED	DW20B
TYPE APPROVAL	E8 106R-001749

LOAD CAPACITY FOR FORWARDER AND HARVESTER, LB

Forestry service (LT)

Pressure (psi)	**Speed** (mph)
	5
23	9370
29	10470
35	11025
41	12345
46	13230
52	14330
58	15655

Road

Pressure (psi)	**Speed** (mph)				
	5	**12**	**17.5**	**25**	**30**
23	11410	9360	8135	7605	6925
29	12820	10505	9140	8545	7770
35	13645	11190	9735	9095	8280
41	15300	12545	10915	10195	9280
46	16125	13215	11495	10750	9780
52	17525	14375	12500	11685	10635
58	19180	15730	13680	12785	11640

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	64.5 in	66.9 in
TIRE WIDTH	24.2 in	25.6 in
PATTERN DEPTH	63/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS	29.3 in @ 15700 lb / 58 psi
DYNAMIC ROLLING CIRCUMFERENCE	195.4 in @ 15700 lb / 58 psi
DYNAMIC ROLLING RADIUS	31.1 in @ 15700 lb / 58 psi
TUBE PRODUCT CODE	T55394
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	149 gallons 100% 112 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
565	149	424	112	348	92	177	391	525	1157

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/**