700/55-34 20 166A8/173A2 NOKIAN TYRES NORDMAN FOREST TRS L-2 SF TT

Excellent traction for replacement market

PRODUCT CODE	T445476
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester
LI / SPEED SYMBOL	166A8 (173A2)
PLY RATING	20
RIM RECOMMENDED	DW24B
RIM PERMITTED	DW23B
TYPE APPROVAL	E8 106R-001660

LOAD CAPACITY FOR FORWARDER AND HARVESTER, LB

Forestry service (LT)

Pressure (psi)	Speed (mph)
	5
23	10195
29	11025
35	12345
41	13890
46	14330

Road

Pressure (psi)	Speed (mph)		
	12	17.5	25
23	10175	8850	8265
29	11190	9735	9095
35	12205	10615	9920
41	13965	12145	11355
46	14375	12500	11685

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	64.3 in	66.5 in
TIRE WIDTH	27.9 in	30.6 in
PATTERN DEPTH	64/32 in	
PATTERN DEPTH ON TIE BAR	52/32 in	
MAX. INFLATION PRESSURE	52 psi	

STATIC LOADED RADIUS	29.6 in @ 14300 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	194.4 in @ 14300 lb / 46 psi
DYNAMIC ROLLING RADIUS	30.9 in @ 14300 lb / 46 psi
TUBE PRODUCT CODE	T55394
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	185 gallons 100% 139 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
700	185	525	139	431	114	220	484	651	1435

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/**