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, KG

Forestry service (LT)

Pressure (kPa)	**Speed** (km/h)
	10
160	4625
200	5000
240	5600
280	6300
320	6500

Road

Pressure (kPa)	**Speed** (km/h)		
	20	**30**	**40**
160	4615	4015	3750
200	5075	4415	4125
240	5535	4815	4500
280	6335	5510	5150
320	6520	5670	5300

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1634 mm	1688 mm
TIRE WIDTH	708 mm	777 mm
PATTERN DEPTH	51 mm	
PATTERN DEPTH ON TIE BAR	41 mm	
MAX. INFLATION PRESSURE	360 kPa	

STATIC LOADED RADIUS	751 mm @ 6500 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4938 mm @ 6500 kg / 320 kPa
DYNAMIC ROLLING RADIUS	786 mm @ 6500 kg / 320 kPa
TUBE PRODUCT CODE	T55394
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	700 l 100% 525 l 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/**