700/70-34 20 173A8/180A2 NOKIAN TYRES NORDMAN FOREST TRS L-2 SF TT

Excellent traction for replacement market

PRODUCT CODE	T445596
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester
LI / SPEED SYMBOL	173A8 (180A2)
PLY RATING	20
RIM RECOMMENDED	DW20B
RIM PERMITTED	DW23B, DW24B
TYPE APPROVAL	E8 106R-001663

LOAD CAPACITY FOR FORWARDER AND HARVESTER, KG

Forestry service (LT)

Pressure (kPa)	**Speed** (km/h)
	10
160	6150
200	6700
240	6900
280	7750
320	8000

Road

Pressure (kPa)	**Speed** (km/h)		
	20	**30**	**40**
160	6150	5350	5000
200	6705	5830	5450
240	6890	5990	5600
280	7750	6740	6300
320	7995	6955	6500

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1848 mm	1912 mm
TIRE WIDTH	723 mm	777 mm
PATTERN DEPTH	53 mm	
PATTERN DEPTH ON TIE BAR	43 mm	
MAX. INFLATION PRESSURE	360 kPa	

STATIC LOADED RADIUS	840 mm @ 8000 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5542 mm @ 8000 kg / 320 kPa
DYNAMIC ROLLING RADIUS	882 mm @ 8000 kg / 320 kPa
TUBE PRODUCT CODE	T55892
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	950 l 100% 713 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
950	251	713	188	585	154	298	657	883	1947

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/**