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, LB

Forestry service (LT)

Pressure (psi)	**Speed** (mph)
	5
23	13560
29	14770
35	15210
41	17085
46	17635

Road

Pressure (psi)	**Speed** (mph)		
	12	**17.5**	**25**
23	13560	11795	11025
29	14780	12855	12015
35	15190	13205	12345
41	17085	14860	13890
46	17625	15335	14330

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	72.8 in	75.3 in
TIRE WIDTH	28.5 in	30.6 in
PATTERN DEPTH	67/32 in	
PATTERN DEPTH ON TIE BAR	54/32 in	
MAX. INFLATION PRESSURE	52 psi	

STATIC LOADED RADIUS	33.1 in @ 17600 lb / 46 psi
DYNAMIC ROLLING CIRCUMFERENCE	218.2 in @ 17600 lb / 46 psi
DYNAMIC ROLLING RADIUS	34.7 in @ 17600 lb / 46 psi
TUBE PRODUCT CODE	T55892
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	251 gallons 100% 188 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
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/**