710/55-26.5 LS 24 179A8/186A2 NOKIAN TYRES FOREST KING TRS 3 SF TT

Traction tire for harvesters and forwarders



PRODUCT CODE	T445902
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester
LI / SPEED SYMBOL	179A8 (186A2)
PLY RATING	24
RIM RECOMMENDED	AG24.00
TYPE APPROVAL	E4 106R-007067

LOAD CAPACITY FOR FORWARDER AND HARVESTER, KG

Forestry service (LT)

Pressure (kPa)	**Speed** (km/h)
	10
160	4250
200	4750
240	5000
280	5600
320	6000
360	6700
400	7300
450	7750
500	8250
600	9500

Road

Pressure (kPa)	**Speed** (km/h)		
	20	**30**	**40**
160	4245	3690	3450
200	4765	4145	3875
240	5075	4415	4125
280	5690	4950	4625
320	5995	5215	4875
360	6705	5830	5450
400	7380	6420	6000
450	7750	6740	6300
500	8240	7170	6700
600	9535	8295	7750

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1487 mm	1509 mm
TIRE WIDTH	717 mm	762 mm
PATTERN DEPTH	49 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	600 kPa	

STATIC LOADED RADIUS	683 mm @ 7750 kg / 600 kPa
STATIC LOADED RADIUS	675 mm @ 9500 kg / 600 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4551 mm @ 7750 kg / 600 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4543 mm @ 9500 kg / 600 kPa
DYNAMIC ROLLING RADIUS	724 mm @ 7750 kg / 600 kPa
DYNAMIC ROLLING RADIUS	723 mm @ 9500 kg / 600 kPa
TUBE PRODUCT CODE	T55102
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	580 l 100% 435 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
580	153	435	115	357	94	182	401	539	1188

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/