VF710/50R26.5 173D NOKIAN TYRES FLOAT KING VF SB TL

Next-level flotation for high-capacity agricultural trailers and tankers in farming

PRODUCT CODE	T445822
APPLICATION	Trailer
LI / SPEED SYMBOL	173D
RIM RECOMMENDED	AG24.00
TYPE APPROVAL	E4 106R-006060

LOAD CAPACITY FOR TRAILER, LB

Mixed

Pressure (psi)	**Speed** (mph)												
	0	**5**	**10**	**12**	**15**	**17.5**	**22.5**	**25**	**27.5**	**30**	**35**	**37.5**	**40**
12	12260	9855	9490	9125	8775	8465	8115	7750	7385	7035	6670	6370	6010
17	15960	12830	12370	11895	11430	11035	10570	10095	9625	9160	8685	8300	7825
23	19115	15365	14805	14240	13680	13215	12655	12090	11530	10970	10405	9930	9370
29	21925	17625	16985	16335	15695	15155	14505	13865	13215	12575	11925	11400	10750
35	25190	20250	19510	18760	18025	17405	16665	15930	15190	14440	13700	13085	12345
41	29235	23500	22640	21780	20920	20205	19345	18485	17625	16765	15905	15190	14330

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	55.4 in	55.6 in
TIRE WIDTH	29.2 in	30 in
PATTERN DEPTH	33/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	41 psi	

STATIC LOADED RADIUS	24 in @ 14300 lb / 41 psi
DYNAMIC ROLLING CIRCUMFERENCE	167.8 in @ 14300 lb / 41 psi
DYNAMIC ROLLING RADIUS	26.7 in @ 14300 lb / 41 psi
SPEED RADIUS INDEX	650
BELT MATERIAL	Steel
VOLUME	180 gallons 100% 135 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
680	180	510	135	418	111	213	470	631	1391

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/**