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, KG

Mixed

Pressure (kPa)	**Speed** (km/h)												
	0	**10**	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	5560	4470	4305	4140	3980	3840	3680	3515	3350	3190	3025	2890	2725
120	7240	5820	5610	5395	5185	5005	4795	4580	4365	4155	3940	3765	3550
160	8670	6970	6715	6460	6205	5995	5740	5485	5230	4975	4720	4505	4250
200	9945	7995	7705	7410	7120	6875	6580	6290	5995	5705	5410	5170	4875
240	11425	9185	8850	8510	8175	7895	7560	7225	6890	6550	6215	5935	5600
280	13260	10660	10270	9880	9490	9165	8775	8385	7995	7605	7215	6890	6500

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1406 mm	1411 mm
TIRE WIDTH	741 mm	761 mm
PATTERN DEPTH	26 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	280 kPa	

STATIC LOADED RADIUS	609 mm @ 6500 kg / 280 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4263 mm @ 6500 kg / 280 kPa
DYNAMIC ROLLING RADIUS	678 mm @ 6500 kg / 280 kPa
SPEED RADIUS INDEX	650
BELT MATERIAL	Steel
VOLUME	680 l 100% 510 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
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/**