650/65R34 167D/164E NOKIAN TYRES GROUND KING SB TL

A crossover tire for mixed agricultural work

PRODUCT CODE	T445731
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	167D (164E)
RIM RECOMMENDED	DW20B
TYPE APPROVAL	E8 106R-001801

LOAD CAPACITY FOR TRACTOR, KG

Tractor

Pressure (kPa)	**Speed** (km/h)													
	5	**10 LT**	**15**	**20**	**25**	**30 10 HT**	**35**	**40**	**45**	**50**	**55**	**60**	**65**	**70**
80	4380	3865	3450	3165	3050	2960	2885	2820	2755	2705	2650	2615	2575	2345
120	5525	4875	4355	4000	3850	3740	3640	3560	3480	3415	3350	3300	3250	2960
160	6590	5815	5195	4765	4590	4455	4340	4245	4145	4070	3990	3935	3875	3525
200	7440	6565	5865	5380	5185	5030	4900	4790	4680	4595	4505	4440	4375	3980
240	7865	6940	6200	5690	5480	5320	5180	5065	4950	4855	4765	4695	4625	4210
280	8755	7725	6900	6335	6105	5925	5770	5640	5510	5410	5305	5225	5150	4685
320	9265	8175	7305	6705	6460	6270	6105	5970	5830	5725	5615	5530	5450	4960

Increase the inflation pressure by 40 kPa (0,4 bar , 7 psi) for : Extensive road driving and use on slopes with inclination more than 20%. Do not exceed maximum pressure. In dual formation the load capacity is 0,88 x single tire load capacity per tire. For high torque field application use 30km/h line.

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1700 mm	1744 mm
TIRE WIDTH	632 mm	677 mm
PATTERN DEPTH	55 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	320 kPa	

STATIC LOADED RADIUS	769 mm @ 5450 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5173 mm @ 5450 kg / 320 kPa
DYNAMIC ROLLING RADIUS	823 mm @ 5450 kg / 320 kPa
SPEED RADIUS INDEX	825
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
MARKINGS	M+S
STUDDABLE	Yes Marked stud positions on tread Number of studs 144 pcs Recommended stud 12-20,12-23-12-24,16-19
VOLUME	722 l 100% 542 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
722	191	542	143	444	117	227	499	671	1479

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/**