30.5L-32 26 176A6/172A8 NOKIAN TYRES LOGGER KING LS-2 EXTREME SF TL

The ultimate workhorse for the full-tree forestry work



PRODUCT CODE	T445613
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Skidder and Feller buncher
LI / SPEED SYMBOL	176A6 (172A8)
PLY RATING	26
RIM RECOMMENDED	DH27
TYPE APPROVAL	E8 106R-001652

LOAD CAPACITY FOR SKIDDER AND FELLER BUNCHER, LB

Log Skidder Drive Wheel for Cable and Grapple Skidders Forestry Service

Pressure (psi)	**Speed** (mph)
	5
25	14660
30	16425
35	18520
41	19950
45	22045

Log Skidder Drive wheel (other than on Cable or Grapple skidder) Transport Service

Pressure (psi)	**Speed** (mph)				
	5	**10**	**15**	**17.5**	**25**
20		12565	11575	10470	9480
25		14000	12895	11685	10580
30		15875	14550	13230	11905
35		17195	15765	14330	12895
40	18850		17305	15655	14110

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	72.5 in	75.2 in
TIRE WIDTH	30.6 in	33 in
PATTERN DEPTH	84/32 in	
PATTERN DEPTH ON TIE BAR	76/32 in	
MAX. INFLATION PRESSURE	45 psi	

STATIC LOADED RADIUS	33.4 in @ 15700 lb / 45 psi
DYNAMIC ROLLING CIRCUMFERENCE	218.4 in @ 15700 lb / 45 psi
DYNAMIC ROLLING RADIUS	34.8 in @ 15700 lb / 45 psi
TUBE PRODUCT CODE	T55388
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BREAKER MATERIAL	Steel
VOLUME	275 gallons 100% 206 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
1040	275	780	206	640	169	326	719	966	2130

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/