

## 28L-26 26 FOREST KING TRS LS-2 SF TL

A traction tire with excellent grip for demanding conditions

<b>PRODUCT CODE</b>	T445516
<b>TIRE CLASSIFICATION CODE</b>	LS-2
<b>APPLICATION</b>	Skidder and Feller buncher
<b>LI / SPEED SYMBOL</b>	173A6 (185A2)
<b>PLY RATING</b>	26
<b>RIM RECOMMENDED</b>	DW25B



**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	11685
30	13230
35	14770
41	16095
55	20285

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

Pressure (psi)	Speed (mph)			
	10	15	17.5	25
20	9920	9150	8265	7495
25	11245	10360	9370	8490
30	12565	11575	10470	9480
35	13670	12455	11355	10250
49	17195	15765	14330	12895

Pressure (psi)	Speed (mph)	
	17.5	25
20	8265	7440
25	9370	8435
30	10470	9425
35	11355	10220
49	14440	13005

**TIRE DIMENSIONS**

	New tire	Max. in service
OVERALL DIAMETER	64.6 in	67 in
TIRE WIDTH	29.2 in	30.4 in
PATTERN DEPTH	67/32 in	
MAX. INFLATION PRESSURE	58 psi	

STATIC LOADED RADIUS 28.9 in @ 20400 lb / 58 psi

DYNAMIC ROLLING CIRCUMFERENCE 194.7 in @ 20400 lb / 58 psi

DYNAMIC ROLLING RADIUS 31 in @ 20400 lb / 58 psi

TUBE PRODUCT CODE T55101

VOLUME 211 gallons 100%  
158 gallons 75%

**WATER AND SALT BALLASTING**

(CaCl<sub>2</sub>, 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
800	211	600	159	492	130	251	553	743	1638

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.

Tyre have 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/](http://www.nokiantyres.com/heavy/technical-tire-manual/)