




**nokian®**  
**HEAVY TYRES**

**Forestry tyres**

The logo consists of the word "nokian" in a white, lowercase, sans-serif font with a registered trademark symbol, positioned above the words "HEAVY TYRES" in a white, uppercase, sans-serif font. The logo is set against a solid green rectangular background.

**nokian**<sup>®</sup>  
**HEAVY TYRES**

A large green forestry machine, possibly a skid steer loader, is shown in a forest setting. The machine's rear cargo bed is filled with a large stack of cut logs. The machine is positioned on a dirt path, and the background shows a dense forest of evergreen trees under a bright blue sky with scattered white clouds. The machine's large, treaded tires are prominent in the foreground, showing signs of use and mud.

The manufacture of forestry  
tyres calls for a sensitive  
feel, passion, and presence  
in the authentic, demanding  
operating environment. This  
has been true at Nokian  
Heavy Tyres for decades now.

# CTL machines

## Track pattern



### Nokian Forest King F2

Track grip for demanding forestry use

- Tyre specially designed for track use
- Shaping of the ribs guarantees support for tracks over the entire surface
- Grooves in the mid-section provide additional grip for the tracks
- Entirely new tyre size of 28.5" for the heaviest forestry equipment

### Nokian Forest King F

Sturdy and stable tyre for demanding forestry use

- Tyre profile designed to give optimised ground contact patch and straight obstacle yielding sidewalls
- Durable tread and sidewalls for excellent operating hours
- Reliable fit and functionality for track and chain use
- Steel protection against punctures

### Nokian Forest King ELS L-2

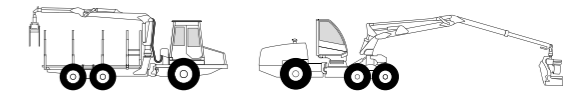
Efficient operating hours

- Sturdy and stable low profile tyre
- Durable tread and sidewalls giving excellent operating hours
- Steel fortification against punctures

### Nokian Nordman Forest F

Reliability and functionality with lower cost

- Cost efficient solution for CTL machines without compromising in reliability and functionality
- Well known and trusted Forest King F as the basis of design
- Excellent solution as a replacement tyre for CTL machines and also for overhauled machines as basic maintenance involving tyres



### Nokian Forest King

SF = STEEL FORTIFIED TT = TUBE-TYPE, to be fitted with an inner tube

Size	LI/SS	PR	Pattern Forest King	Steel fortified	TT /TL	Rim	Width	Diameter	Loaded static radius	Rolling circumference	Inflation pressure for load capacity calculation	Load capacity kg			Max. Inflation pressure	Product code
												10 km/h	30 km/h	40 km/h		
600/50-22.5	149 A8 / 156 A2	16	ELS L-2	SF	TT	AG 20.00	600	1 171	531	3 522	320	4 000	3 480		430	T486034
710/40-22.5	152 A8 / 159 A2	16	F	SF	TT	AG 24.00	727	1 171	537	3 519	320	4 370	3 800	3 550	400	T445366
710/40-24.5	163 A8 / 170 A2	20	F	SF	TT	AG 24.00	710	1 230	573	3 729	500	6 000	5 220	4 875	550	T445397
600/55-26.5	165 A8 / 172 A2	20	F	SF	TT	AG 20.00	601	1 340	624	4 065	500	6 300	5 510	5 150	550	T445340
650/65-26.5	174 A8 / 181A2	20	ELS L-2	SF	TT	AG 20.00	650	1 485	674	4 461	500	8 250	7 170		550	T486066
710/45-26.5	161 A8 / 168 A2	16	F	SF	TT	AG 24.00	710	1 340	622	4 046	400	5 600	4 950	4 625	460	T445336
710/45-26.5	168 A8 / 175 A2	20	F	SF	TT	AG 24.00	710	1 340	622	4 046	500	6 900	5 990	5 600	550	T445311
710/45-26.5	173 A8 / 180 A2	24	F	SF	TT	AG 24.00	710	1 340	620	4 084	600	8 000	6 960	6 500	600	T445523
750/55-26.5	177 A8 / 184 A2	20	F	SF	TT	AG 24.00	750	1 485	680	4 467	500	9 000	7 810	7 300	550	T445333
780/55-26.5	179 A8 / 186 A2	20	F	SF	TT	AG 26.00	780	1 485	680	4 524	500	9 500	8 290	7 750	600	T445454
780/50-28.5	182 A8 / 190 A2	24	F2	SF	TT	AG 26.00	780	1 525	697	4 618	600	10 600	9 100	8 500	600	T445537
800/40-26.5	170 A8 / 177 A2	20	F	SF	TT	AG 28.00	800	1 340	620	4 059	500	7 300	6 420	6 000	500	T445296

### Nokian Nordman Forest F

SF = STEEL FORTIFIED TT = TUBE-TYPE, to be fitted with an inner tube

Size	LI/SS	PR	Pattern Nordman Forest	Steel fortified	TT /TL	Rim	Width	Diameter	Loaded static radius	Rolling circumference	Tread depth	Product code
710/45-26.5	168 A8 / 175 A2	20	F	SF	TT	AG 24.00	710	1 340	622	4 046	30	T445565

**NOKIAN®  
HEAVY TYRES**

# CTL machines Traction pattern



## Nokian Forest King TRS L-2

### Excellent traction

- Wide and high pattern lugs for good mobility and operating comfort
- Optimised lug angle and sharp tyre shoulders providing excellent lateral grip
- Mainly for operating without tracks
- Steel protection against punctures

## Nokian Forest King TRS2

### Excellent without tracks - and excellent with them.

The new, robust lug design ensures a precise lateral grip and powers a determined drive through even the most demanding of forests.

## Nokian Forest Rider

### Driving comfort and absolute traction

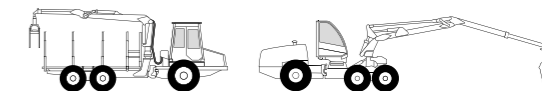
The first and only functional radial forestry tyre in the market for professional use.

- Large contact patch providing excellent traction and low ground pressure reducing stress to terrain
- Radial construction giving driving comfort and minimising tyre vibrations considerably
- Low rolling resistance reducing fuel consumption
- Tubeless, may be fitted with or without an inner tube

## Nokian Nordman Forest TRS L-2

### Reliable grip

- Good lateral grip due to tyre construction and shoulder area shape
- Good terrain mobility due to deep tread pattern and wide ribs
- Reliable and cost efficient solution also for older forestry machines in need of basic maintenance involving new tyres



## Nokian Forest King

SF = STEEL FORTIFIED TT = TUBE-TYPE, to be fitted with an inner tube

Size	LI/SS	PR	Pattern Forest King	Steel fortified	TT /TL	Rim	Width	Diameter	Loaded static radius	Rolling circumference	Inflation pressure for load capacity calculation	Load capacity kg			Max. Inflation pressure	Product code
												kPa	10 km/h	30 km/h		
600/50-22.5	159 A8 / 167 A2	20	TRS L-2	SF	TT	AG 20.00	600	1 171	535	3 537	500	5 450	4 680	4 375	550	T445477
710/40-22.5	154 A8 / 161 A2	16	TRS L-2	SF	TT	AG 24.00	710	1 171	538	3 531	360	4 625	4 010	3 750	400	T445421
650/60-26.5	158 A8 / 166 A2	12	TRS L-2 H	SF	TT	AG 20.00	650	1 485	671	4 411	240	5 300	4 550	4 250	280	T445339
650/60-26.5	172 A8 / 179 A2	20	TRS L-2	SF	TT	AG 20.00	650	1 485	676	4 467	500	7 750	6 740	6 300	550	T445395
750/55-26.5	177 A8 / 184 A2	20	TRS L-2	SF	TT	AG 24.00	750	1 485	672	4 461	500	9 000	7 810	7 300	550	T445225
710/45-26.5	Coming soon!		TRS2	SF	TT											
710/40-24.5			TRS2	SF	TT											
600/55-26.5			TRS2	SF	TT											

## Nokian Forest Rider

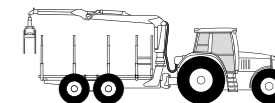
SB = STEEL BELTED TL = TUBELESS, may be fitted with or without an inner tube

Size	LI/SS	Pattern Forest	Steel fortified	TT /TL	Rim	Permitted rims	Width	Diameter	Loaded static radius	Rolling circumference	Inflation pressure for load capacity calculation	Load capacity kg			Max. Inflation pressure	Product code
												kPa	10 km/h	30 km/h		
600/50R24.5	164A8 / 171 A2	Rider	SB	TL	AG 20.00	-	600	1 230	563	3 726	550	6 150	5 350	5 000	550	T445472
650/45R24.5	161 A8 / 168 A2	Rider	SB	TL	AG 22.00	22.00	650	1 230	566	3 732	500	5 600	4 950	4 625	550	T445436
600/55R26.5	165 A8 / 172 A2	Rider	SB	TL	AG 20.00	20.00	600	1 340	611	4 059	500	6 300	5 510	5 150	550	T445320
710/45R26.5	168 A8 / 175 A2	Rider	SB	TL	AG 24.00	24.00	710	1 340	617	4 040	500	6 900	5 990	5 600	550	T445408
800/50R26.5	180 A8 / 187 A2	Rider	SB	TL	AG 28.00	24.00, 26.00	800	1 485	673	4 530	550	9 750	8 560	8 000	550	T445462
600/65R34	165 A8 / 172 A2	Rider	SB	TL	DW20B	W18L	600	1 644	763	5 008	360	6 300	5 510	5 150	400	T445460
710/55R34	171 A8 / 178 A2	Rider	SB	TL	DW24B	DW23B	710	1 640	755	4 977	400	7 500	6 580	6 150	400	T445455
710/70R34	176 A8 / 183 A2	Rider	SB	TL	DW24B	DW23B	710	1 844	841	5 592	360	8 750	7 600	7 100	400	T445517

## Nokian Nordman Forest TRS L-2

SF = STEEL FORTIFIED TT = TUBE-TYPE, to be fitted with an inner tube

Size	LI/SS/PR	Pattern Nordman Forest	Steel fortified	TT /TL	Rim	Width	Diameter	Loaded static radius	Rolling circumference	Tread depth	Product code
600/55-26.5	158 A8 / 166 A2 / 16	TRS L-2	SF	TT	AG 20.00	600	1 340	616	4 046	48	T445473
600/55-26.5	165 A8 / 172 A2 / 20	TRS L-2	SF	TT	AG 20.00	600	1 340	616	4 065	48	T445527
710/45-26.5	161 A8 / 168 A2 / 16	TRS L-2	SF	TT	AG 24.00	710	1 340	619	4 040	48	T445474
710/45-26.5	168 A8 / 175 A2 / 20	TRS L-2	SF	TT	AG 24.00	710	1 340	608	4 077	48	T445541
750/55-26.5	177 A8 / 184 A2 / 20	TRS L-2	SF	TT	AG 24.00	750	1 485	667	4 474	50	T445528
600/65-34	163 A8 / 170 A2 / 20	TRS L-2	SF	TT	DW20B	600	1 644	755	4 964	51	T445475
700/55-34	166 A8 / 173 A2 / 20	TRS L-2	SF	TT	DW24B	700	1 630	751	4 938	51	T445476



**NOKIAN®  
HEAVY TYRES**

# Forest tractors



## Nokian Forest Rider

Radial efficiency for versatile forestry contracting

Radial structure, optimised bar angle mean excellent traction and grip properties for the Nokian Forest Rider.

- A sturdy and stable radial special tyre for heavy tractors and forestry machines
- Comfortable, soft driving response thanks to the radial structure
- High load-bearing capacity, excellent traction and grip
- Low rolling resistance that lowers fuel consumption

## Nokian Forest King T

Heavyweight professional

A sturdy special tyre for heavy, tractor-based forestry machines. In addition to harvesting, the tyre is suitable for forest clearance and soil scarification work. Excellent puncture resistance in demanding forest use.

- Forestry tyre for demanding tractor use
- Efficient cleaning properties
- Steel-fortified

## Nokian TR Forest

Reliable tyre for tractors in forestry use

- Tread pattern giving excellent traction
- Good self cleaning properties
- Tread compound developed especially for forestry use

## Nokian TR Multiplus

Radial tyre for multi purpose use

- Suitability for light forestry, agriculture and earthmoving applications
- Good transport properties
- Excellent grip
- Excellent self cleaning properties

## Nokian Forest Rider

SB = STEEL BELTED TL = TUBELESS, may be fitted with or without an inner tube

Size	LI/SS	Pattern Forest	Steel fortified	TT/TL	Rim	Permitted rims	Width mm	Diameter mm	Loaded static radius mm ±2,5%	Rolling circumference mm ±2,5%	Inflation pressure for load capacity calculation kPa	Load capacity kg				Max. Inflation pressure kPa	Product code
												10 km/h	30 km/h	40 km/h	5 km/h		
600/60R28	159 A8 / 167 A2	Rider	SB	TL	DW18B	DW18L, TW20B	600	1 431	653	4 323	360	5 450	4 680	4 375	3 980	400	T445466
600/70R30	165 A8 / 172 A2	Rider	SB	TL	DW20B	DW18L, TW18L, TW20B	600	1 602	730	4 869	360	6 300	5 510	5 150	4 690	400	T445461
600/65R34	165 A8 / 172 A2	Rider	SB	TL	DW20B	DW18L, TW18L, TW20B	600	1 644	763	5 008	360	6 300	5 510	5 150	4 690	400	T445460
710/55R34	171 A8 / 176 A2	Rider	SB	TL	DW24B	DW23B	710	1 640	755	4 977	400	7 500	6 580	6 150	5 600	400	T445455
650/65R38	171 A8 / 178 A2	Rider	SB	TL	DW20B	DW23B	645	1 811	834	5 517	360	7 500	6 580	6 150	5 600	400	T445464
650/85R38	179 A8 / 186 A2	Rider	SB	TL	DW20B	DW23B	650	2 071	960	6 321	360	9 500	8 290	7 750	7 050	400	T445457
710/70R34	176 A8 / 183 A2	Rider	SB	TL	DW24B	DW23B	710	1 844	841	5 592	360	8 750	7 600	7 100	6 460	400	T445517

## Nokian Forest King T

SB = STEEL BELTED TT = TUBE-TYPE, to be fitted with an inner tube 1) Maximum inflation pressure in forestry use 280kPa

Size	LI/SS	Pattern Forest King	Steel fortified	TT/TL	Rim	Width mm	Diameter mm	Loaded static radius mm ±2,5%	Rolling circumference mm ±2,5%	Inflation pressure for load capacity calculation kPa	Load capacity kg				Max. Inflation pressure kPa	Product code
											10 km/h	30 km/h	40 km/h	50 km/h		
620/75-26	159 A8 / 167 A2	T	SF	TT	DW20B	625	1 590	723	4 763	240 <sup>1)</sup>	5 450	4 680	4 375	3 980	280	T445365
540/70-30	152 A8 / 159 A2	T	SF	TT	DW16L	540	1 515	705	4 505	240 <sup>1)</sup>	43 75	3 800	3 550	3 230	280	T445314
650/75-38	168 A8 / 175 A2	T	SF	TT	DW20B	650	1 965	900	5 890	240 <sup>1)</sup>	6 900	5 990	5 600	5 100	280	T445313

## Nokian TR Forest

TT = TUBE-TYPE, to be fitted with an inner tube

Size	LI/SS	PR	Pattern TR	TT/TL	Rim	Permitted rims	Width mm	Diameter mm	Loaded static radius mm ±2,5%	Rolling circumference mm ±2,5%	Inflation pressure for load capacity calculation kPa	Load capacity kg			Max. Inflation pressure kPa	Product code
												30 km/h	40 km/h	50 km/h		
12.4-24	128 A8	12	FS FOREST	TT	W11	DW11, DW10, W10, W9	315	1 160	538	3 443	350	1 930	1 800	1 640	350	T482192
13.6-24	128 A8	10	FS FOREST	TT	W12	DW12, DW11, W11	345	1 210	548	3 512	250	1 930	1 800	1 640	250	T482198
14.9-24	138 A8	14	FS FOREST	TT	W13	DW13, DW12, W12, W11	378	1 265	582	3 707	300	2 530	2 360	2 150	300	T482220
13.6-28	130 A8	10	FS FOREST	TT	W12	DW12, DW11, W11	345	1 310	609	3 934	250	2 040	1 900	1 730	250	T483150
14.9-28	140 A8	14	FOREST	TT	DW13	DW13, DW12, W12, W11	378	1 365	635	4 065	300	2 680	2 500	2 280	300	T445409
16.9-28	145 A8	14	FOREST	TT	DW15	DW14, W15L, W14L	429	1 435	662	4 280	270	3 120	2 900	2 640	270	T483301
16.9-30	144 A8	14	FS FOREST	TT	DW15	DW14, W15L, W14L	429	1 485	683	4 361	260	3 000	2 800	2 550	260	T483810
16.9-34	146 A8	14	FS FOREST	TT	DW15	DW14, W15L, W14L	429	1 585	742	4 599	260	3 220	3 000	2 730	260	T484390
18.4-34	154 A8	14	FS FOREST	TT	DW16	DW15, W16L, W15L	467	1 650	765	4 825	260	4 020	3 750	3 420	260	T484420
18.4-38	155 A8	14	FOREST	TT	DW16	DW15, W16L, W15L	467	1 750	819	5 150	260	4 160	3 875	3 540	260	T485430
20.8-38	159 A8	14	FOREST	TT	DW18	DW16, W18L, W16L	528	1 840	853	5 510	230	4 700	4 375	4 000	230	T485450

## Nokian TR Multiplus

TL = TUBELESS, may be fitted with or without an inner tube

Size	LI/SS	Pattern TR	TT/TL	Rim	Permitted rims	Width mm	Diameter mm	Loaded static radius mm ±2,5%	Rolling circumference mm ±2,5%	Inflation pressure for load capacity calculation kPa	Load capacity kg			Max. Inflation pressure kPa	Product code
											30 km/h	40 km/h	50 km/h		
500/65R24	142 A8/139 B	Multiplus	TL	W15L	W16L, W14L, W13	480	1 244	575	3 735						T445410
500/65R28	144 A8 / 141 B	Multiplus	TL	W15L	W16L, W14L, W13	480	1 347	622	4 055	240	3 000	2 800	2 575	320	T445411
540/65R28	149 A8 / 146 B	Multiplus	TL	DW16	W15L, W16L, DW18L, W18L	540	1 413	653	4 254	240	3 480	3 250	3 000	320	T445412
600/65R34	157 A8 / 154 B	Multiplus	TL	DW18L	W16L, W18L, DW20B	575	1 644	750	4 930						T445413
600/65R38	159 A8 / 156 B	Multiplus	TL	DW18L	W16L, W18L, DW20B	575	1 753	809	5 290	240	4 680	4 375	4 000	320	T445414
650/65R38	164 A8 / 160 B	Multiplus	TL	DW20B	DW18	645	1 811	838	5 485	240	5 350	5 000	4 500	320	T445415

**NOKIAN<sup>®</sup>  
HEAVY TYRES**

# Skidders

## Nokian Forest King TRS LS-2

A forestry machine traction tyre with a strong traction bar and excellent grip. Well-cleaning, open-centre tread design. Durable special rubber compound and efficient steel fortification.

- Tyres for log skidders, wide tread with high traction lugs
- Special cut and crack resistant compound
- Steel fortification against punctures



## Nokian Forest King TRS LS-2

SF = STEEL FORTIFIED TT = TUBE-TYPE, to be fitted with an inner tube TL = TUBELESS, may be fitted with or without an inner tube

Size	PR	Pattern Forest King	Steel fortified	TT /TL	Rim	Width	Diameter	Loaded static radius	Rolling circumference	10 km/h		30 km/h		Product code
										Load	Capacity	Load	Capacity	
						mm	mm	mm ±2,5%	mm ±2,5%	kg	kPa	kg	kPa	
23.1-26	16	TRS LS-2	SF	TT	DW20B	587	1 632	736	4 857	5 690	260	4 375	230	T486510
28L-26	26	TRS LS-2	SF	TL	DW25B	714	1 644	733	4 945	9 200	400	6 550	340	T445516
24.5-32	16	TRS LS-2	SF	TT	DH21	622	1 831	825	5 397	7 000	240	5 000	210	T486800
30.5L-32	26	TRS LS-2	SF	TL	DH 27	795	1 853	823	5 510	10 000	310	7 100	280	T445515
30.5L-32	20	TRS LS-2	SF	TL	DH 27	795	1 853	824	5 492	8 400	240	6 000	210	T445529
35.5L-32	26	TRS LS-2	SF	TL	DH31	902	2 011	901	6 062	12 150	280	8 750	240	T445539





# **nokian<sup>®</sup>** **HEAVY TYRES**

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