23.5R25 195A2/176B NOKIAN TYRES HAKKAPELIITTA LOADER L-2 SB TL

Winter tire for wheel loaders



PRODUCT CODE	T445592
TIRE CLASSIFICATION CODE	L-2
APPLICATION	Wheel loader / Transport application
LI / SPEED SYMBOL	195A2 (176B)
PLY RATING	★
RIM RECOMMENDED	19.50/2.5
RIM PERMITTED	19.50/2.5IF

LOAD CAPACITY FOR WHEEL LOADER, KG

Pressure (kPa)	**Speed** (km/h)										
	0	**1**	**5**	**10**	**15**	**20**	**25**	**30**	**35**	**40**	**50**
300	14345	11655	10220	8965	7800	7530	7170	6900	6635	6275	5645
325	15230	12375	10850	9520	8280	7995	7615	7330	7045	6665	5995
350	16100	13080	11470	10065	8755	8455	8050	7750	7445	7045	6340
375	16955	13775	12080	10595	9220	8900	8480	8160	7840	7420	6675
400	17795	14460	12680	11125	9675	9345	8900	8565	8230	7785	7005
425	18625	15130	13270	11640	10125	9780	9310	8965	8615	8150	7335
450	19440	15795	13850	12150	10570	10205	9720	9355	8990	8505	7655

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1611 mm	1696 mm
TIRE WIDTH	615 mm	663 mm
PATTERN DEPTH	35 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	450 kPa	

STATIC LOADED RADIUS	695 mm @ 12150 kg / 450 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4850 mm @ 12150 kg / 450 kPa
DYNAMIC ROLLING RADIUS	772 mm @ 12150 kg / 450 kPa
TUBELESS VALVE	TR650
BELT MATERIAL	Steel
MARKINGS	M+S
STUDDABLE	Yes Marked stud positions on tread Number of studs 168 pcs Recommended stud 16-19
VOLUME	704 l 100% 528 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
704	186	528	139	433	114	221	487	654	1442

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/**