

315/60R22.5 174A5 HTS TUGGER TL

Massive load capacity for terminal tractors

PRODUCT CODE	T445221
APPLICATION	Terminal tractor
LI / SPEED SYMBOL	174A5
RIM RECOMMENDED	9.00
RIM PERMITTED	9.75



LOAD CAPACITY FOR TERMINAL TRACTOR, KG

Pressure (kPa)	Speed (km/h)						
	0	1	5	10	20	25	35
900	8050	8050	8050	8050	6965	6965	6190
925	8215	8215	8215	8215	7110	7110	6320
950	8380	8380	8380	8380	7255	7255	6445
975	8545	8545	8545	8545	7395	7395	6575
1000	8710	8710	8710	8710	7540	7540	6700

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	948 mm	972 mm
TIRE WIDTH	302 mm	326 mm
PATTERN DEPTH	21 mm	
MAX. INFLATION PRESSURE	1000 kPa	

STATIC LOADED RADIUS 425 mm @ 6700 kg / 1000 kPa

DYNAMIC ROLLING CIRCUMFERENCE 2890 mm @ 6700 kg / 1000 kPa

DYNAMIC ROLLING RADIUS 460 mm @ 6700 kg / 1000 kPa

TUBELESS VALVE 155MS

BELT MATERIAL Steel

VOLUME 86 l 100%
65 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
86	23	65	17	53	14	27	59	80	176

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/