

# 18.00-25 40 HTS G2 L-4S TL

Keeps the goods moving – efficiently and economically

PRODUCT CODE	T445638
TIRE CLASSIFICATION CODE	L-4S
APPLICATION	Reach stacker
LI / SPEED SYMBOL	207A5
PLY RATING	40
RIM RECOMMENDED	13.00/2.5
RIM PERMITTED	13.00/2.5 IF, 15.00/2.5



## LOAD CAPACITY FOR REACH STACKER, KG

### Load wheel

Pressure (kPa)	Speed (km/h)					
	0	1	5	10	20	25
1000	26250	22750	22750	22750	22750	22750

### Steer wheel

Pressure (kPa)	Speed (km/h)					
	0	1	5	10	20	25
1000	21000	18375	18375	18375	17500	17500

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1667 mm	1680 mm
TIRE WIDTH	538 mm	538 mm
PATTERN DEPTH	59 mm	
MAX. INFLATION PRESSURE	1000 kPa	

STATIC LOADED RADIUS	770 mm @ 17500 kg / 1000 kPa
DYNAMIC ROLLING CIRCUMFERENCE	5000 mm @ 17500 kg / 1000 kPa
DYNAMIC ROLLING RADIUS	796 mm @ 17500 kg / 1000 kPa
TUBE PRODUCT CODE	T55831
TUBE VALVE	TR J1175
TUBELESS VALVE	TR650
VOLUME	470 l 100% 353 l 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
470	124	353	93	289	76	147	325	436	961

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/)