DURABILITY & FUEL-EFFICIENCY

At Yokohama, we understand that your demands for long-haul trailer tires are more than just fuel-efficiency—you need tires that will stand up to the punishment common to deliveries in the real world. That's why we built the BluEarth® 109L: a super fuel-efficient trailer tire engineered to withstand the rigors of close quarters maneuvers.

DURABLE CONSTRUCTION



All-New Advanced Stress Control Groove

A modified Stress Control Groove resists shoulder damage from sharp turns or accidental curbing.



Optimized Tread Pattern

The Innovative Tread Pattern resists scaling in lateral slides common in tight maneuvers.



Ultra-Durable Casing

Yokohama Casings are so tough, all sizes of the BluEarth 109L are backed by a 7-Year, Unlimited Retread Warranty.

FUEL-EFFICIENT PERFORMANCE



State-Of-The-Art Compound

Our highly Advanced Compound resists wear and provides one of the lowest RRCs in the category.



Compact Tread Blocks

Compact Tread Blocks roll smoothly for greater fuel-efficiency, while the five-rib design assures superior traction.

DOMESTIC MANUFACTURING



Made In The USA

All sizes of the BluEarth 109L are proudly built in the USA.

IT'S IN OUR DNA.



Our innovative business philosophy, SmartSolution,* is our commitment to meeting the most essential demands of today's fleets: Longevity, Efficiency, Availability and Dependability.



The BluEarth* brand is reserved for Yokohama's most environmentally-friendly tires engineered with advanced technologies focused on fuel-efficiency and performance.

SmartWay® Verified

The BluEarth 109L is one of many Yokohama tires designed to meet SmartWay's stringent low rolling resistance criteria.





SIZES AND SPECIFICATIONS

TIRE SIZE	PART NUMBER	PLY Rating (L.R.)	TIRE WEIGHT (LBS)	RIM SIZE (INCH)		INFLATED DIMENSIONS		TREAD	LOADED DIMENSIONS			MAX LOAD CAPACITY AT Cold inflation pressure				MAX
				MEASURE	ALT	OVERALL WIDTH (INCH)	OVERALL DIAMETER (INCH)	DEPTH (1/32")	SECTION WIDTH (INCH)	STATIC RADIUS (INCH)	RPM	LB/PSI Single	LB/PSI Dual	KG/KPA Single	KG/KPA Dual	SPEED (MPH)
295/75R22.5	10901	14G	100.5	9.00	8.25	11.6	39.7	12	12.6	18.5	525	6175@110	5675@110	2800@760	2575@760	75
11R22.5	10902	14G	109.0	8.25	7.50	11.0	41.0	12	12.1	19.1	509	6175@105	5840@105	2800@720	2650@720	75
285/75R24.5	10903	14G	105.6	8.25	9.00 - 7.50	11.0	40.9	12	12.0	19.2	508	6175@110	5675@110	2800@760	2575@760	75
11R24.5	10904	14G	116.9	8.25	7.50	11.1	43.0	12	12.2	20.0	485	6610@105	6005@105	3000@720	2725@720	75

Yokohama tires are subject to an ongoing development process. Yokohama Tire Corporation reserves the right to change product specifications at any time without notice or obligation. Not all models and sizes available in all locations.

THE YOKOHAMA DIFFERENCE

When you do business with us, you get more than just a world-class tire engineered by some of the industry's best. You also get a partner committed to delivering efficient products and solutions to help your business run more smoothly and profitably. Our industry-leading support network truly makes Yokohama the SmartSolution.



SMARTSOLUTION CERTIFIED NETWORK

Each of the dealers that make up our expansive nationwide service network is selected and certified to ensure they're ready to provide the solutions you need, fast.



YOKOHAMA EMERGENCY SERVICE (YES)

We offer nationwide emergency service focused on keeping your cargo on the move-24/7/365.



YOKOHAMA IS A SMARTWAY TRANSPORT PARTNER

Working with the SmartWay program, we're committed to accelerating the availability, adoption, and market penetration of advanced, fuel efficient technologies and operational practices—saving you fuel, lowering costs, and reducing adverse impact on the environment.

Yokohama Tire Corporation | 800.423.4544 | yokohamatruck.com

Commercial Customer Service: ext. 2889

Credit Department: ext. 3977 Consumer Affairs: ext. 2880

Commercial Customer Service Dealer Order Fax: 800.455.9656

