

TRELLEBORG TR-900 RADIAL SOLUTION



The TR-900 is the result of Trelleborg's industrial tire know-how and radial technology. Designed for industrial applications, the TR-900 offers stability, traction and security with its unique tread pattern and reinforced sidewalls as compared to a conventional tire. It's the radial solution for your material handling needs.

The TR-900 is ideal for applications that require long runs. The radial design allows for higher speed and less heat build-up. This radial technology has been designed for today's material handling equipment and application stresses.

INCREASED STABILITY

The reinforced sidewall offers improved stability, safety and a comfortable ride. This tire is designed to handle sudden maneuvers such as sharp turns and abrupt braking.

Measuring sidewall deformation has shown torsional and lateral deflection are lower than most products in the market.

The TR-900 optimizes vibration absorption to offer a smooth, more comfortable ride and reduce stresses on the machine operator and load.

ENERGY SAVINGS

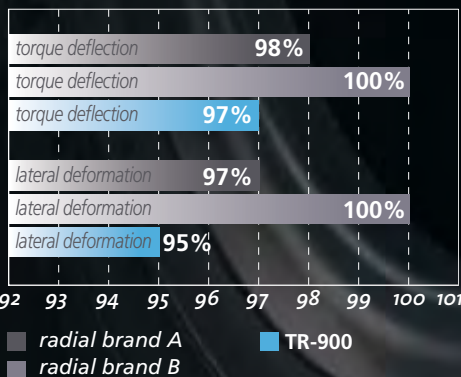
The TR-900 tread compound has lower rolling resistance therefore maximum energy efficiency resulting in greater fuel savings.

Energy savings has been measured as gallons of fuel used during 1,000 working hours.

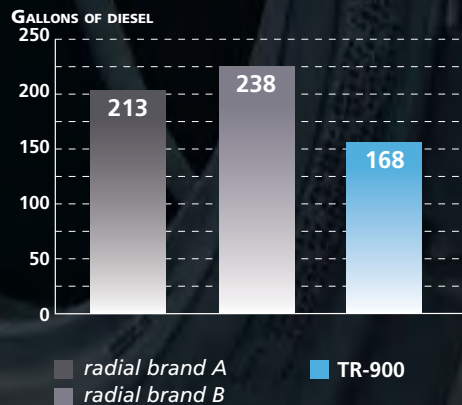
LONGER TIRE LIFE

The TR-900 tread design, radial technology and reinforced sidewall create a tire with greater life expectancy and increased puncture resistance as compared to a conventional tire.

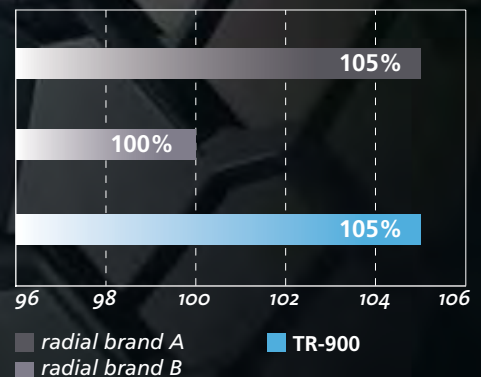
Sidewall deformation



Fuel consumption for 1000 working hours



Tire Life



61 State Route 43 North, Hartville, OH 44632
1-800-666-8473 • 1-330-877-1211
www.trelleborg.com/wheelsystems_us





TRELLEBORG

TR-900 RADIAL SOLUTION

STABILITY

- A wide tread pattern for increased contact area.

EXTENDED TIRE LIFE

- Tread compound designed for longer life.

MAXIMUM UP TIME

- Radial technology to reduce punctures.

INCREASED COMFORT

- Radial technology for greater strength with pneumatic ride.



TR-900

AVAILABLE SIZES

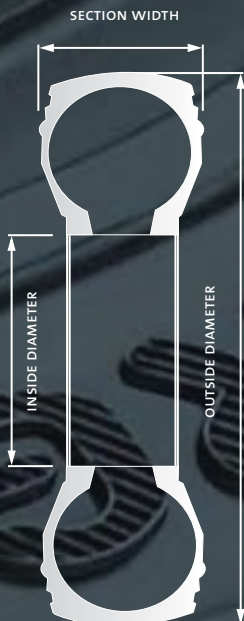
SIZE	RECOMMENDED RIM	INFLATED DIMENSIONS (IN)		TREAD DEPTH (32NDS)	INFLATION PRESSURE (±15%)	LOAD CAPACITY (LBS) FORKLIFT UP TO 15 MPH	
		WIDTH	O.D.			FRONT	REAR
600 R9	4	6.4	21.3	32/32	145	4,147	3,190
650 R10	5	7.2	23.0	32/32	145	5,148	3,960
700 R12	5	7.5	26.3	35/32	145	6,413	4,928
700 R15	5.5	7.6	28.9	35/32	145	7,150	5,500
750 R15	6	8.3	30.3	38/32	145	8,580	6,600
815 R15	7	8.7	27.8	32/32	145	9,295	7,150
825 R15	6.5	9.4	32.9	40/32	145	10,439	8,030
250 R15	7	9.9	28.9	32/32	145	10,439	8,030
300 R15	8	12.3	32.8	46/32	145	14,729	11,330
1000 R20	7.5	11.5	41.7	43/32	145	15,158	11,660
1200 R20	8.5	12.5	44.7	52/32	145	20,306	15,620
1200 R24	8.5	12.7	48.5	48/32	145	21,450	16,500
1400 R24	10	15.2	55.8	80/32	145	32,890	25,300

RADIAL TIRE SIZES AND DIMENSIONS

28	X	9	R	15
Outside diameter		Section width	Construction code	Nominal wheel diameter
mm		mm		diameter

6.00	R	9
Section width	Construction code	Nominal wheel diameter
mm		diameter

250	R	15
Section width	Construction code	Nominal wheel diameter
mm		diameter



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