



TYRESOLES[®]

Retreading Redefined

Retread and Repair facility for Trucks / LCV / Passenger tyres



**India's single largest
speciality Retreading & Repair Facility
for Trucks / LCV / Passenger tyres**



www.tyresoles.com

What gives Tyresoles the upper hand?

Parameters	Tyresoles vs. the rest	
• Max. Tread width	Yes	?
• Inflated buffing/building	Yes	?
• Uninterrupted curing	Yes	?
• Any size/type of tyres	Yes	?
• Production of 12,000 tyres/month	Yes	?
• Online billing	Yes	?
• Direct control over formulation/pattern	Yes	?
• Right Matrix for right tyre	Yes	?
• Written warranty upto 1 year	Yes	?
• Vehicle checking	Yes	?
• Scrap tyre analysis	Yes	?
• Mileage feedback	Yes	?
• Free vehicle parking @ factory	Yes	?



Savings on cost per kilometer

These are general illustrations for 10.00x20 truck tyre. Any specific facts & figures can be analysed on same lines for more accurate findings. Taxes are not part of the calculation. Findings are subject to change from time to time.

A. Indian Biasply Tyre	New Tyre price	-	Rs. 16,000/-
	Less : Casing value	-	Rs. 3,000/-
	Effective Cost		Rs. 13,000/-
	New tyre mileage - 50000 k. m.	13000/50000 =	Cost per k. m. is 26 paise
B. Local retreaders	First Retreading charges	-	Rs. 4,000/-
	Repair charges extra	-	Rs. 500/-
	Add : Casing cost	-	Rs. 3,000/-
	Effective cost		Rs. 7,500/-
	First retreading mileage - 35000 k. m.	7500/35000 =	Cost per k. m. is 21 paise
	* Normally locally retreaded tyres last only one retreads.		
C. Tyresoles Retreading	1. First Retreading charges (including Repairs)	-	Rs. 4,300/-
	Add : Casing cost	-	Rs. 3,000/-
	Effective cost		Rs. 7,300/-
	Tyre mileage - 40000 k. m.	7300/40000 =	Cost per k. m. is 18 paise
	2. Second Retreading charges (including Repairs)	-	Rs. 4,300/-
	Add : Casing cost	-	Nil
	Effective cost		Rs. 4,300/-
	Tyre mileage - 35000 k. m.	4300/35000 =	Cost per k. m. is 12 paise
	Overall Tyresoles retreading cost per K. M.		
	First + Second retreading	11600/75000 =	Cost per k. m. is 15 paise

Conclusions :

- Tyresoles cost per k. m. is 58% of new Indian tyre cost per k. m.
- Tyresoles cost per k. m. is 71% of local retreaders cost per k. m.
- **Tyresoles tyres mostly lasts for 3 retreads where the cost is even less.**

Cutting edge technology

Tyresoles has also introduced the state-of-the-art Rema Tip Top system to repair truck and bus radial tyres. Tyres that would need to be scrapped in the past can now be put back in service in tubeless conditions.

**REMA
TIP
TOP**



FEATURES:

- Can repair cuts up to 6" in any location of the tyre.
- Imported tools & materials ensures high quality reinforcement with warranty.
- Specially trained work force.

BENEFITS:

- Tyres can be used tubeless after repairs.
- Huge cost savings in case of new tyres with substantial life failed prematurely due to cuts.

SIZE:

- 10.00R20, 11.00R20
- 12.00R20, 295/70R22.5

Better technology means better mileage

Tyresoles offers maximum Crown Width, thus ensuring maximum ground coverage and therefore, better mileage. At Tyresoles, tyres are buffed, built and cured in inflated condition, the condition similar to the road operations to achieve the most balanced & symmetrical product. Unlike the rest, Tyresoles has direct control over tread formulation /tread designing, product development and in-house testing facilities for tensile strength, abrasion, specific gravity, etc.

Warranty Policy

Tyres retreaded by Tyresoles carry a warranty valid up to 1 year from the date of invoice.

Tyres retreaded by Tyresoles are guaranteed against all defects in material and workmanship. The warranty does not cover consequential damages caused by service hazards, vehicle defects, etc. The liability under this warranty is limited to make good the defects arising solely from the use of faulty material or workmanship on a pro-rata basis. Casing burst and/or air in casing is not covered under this warranty. The claims will be settled on pro-rata basis i.e. percentage of unused tread depth.



Tyresoles, the company

Tyresoles (India) Private Limited, India's largest retreader, has consolidated its production facilities in Belgaum with three state-of-the-art plants, dedicated to truck, tractor and earthmover tyres, with installed capacity to 250,000 tyres per annum.

The Sah and Sanghi group company, has always focused on customers, developing products and processes to meet newer and newer requirements. It is the only retreading company in India to retread tyres from auto-rickshaw sizes to 125 ton dumper tyres. Tyresoles retreads both bias-ply and radial tyres in the conventional and the precured process.

Tyresoles works closely with its customers to develop new products to meet changing requirements. It has also developed specialised rubber compounds to match vehicle operating conditions in India. It has also established an ERP system in 1999 which allows it to track tyres online and give customers accurate information about their tyres.

Tyresoles has a sales team of 80 people and a dealer network of 200 outlets serving customers in Karnataka, Maharashtra and Goa for truck and tractor tyres. The company also caters to needs of customers with earth moving equipment all over India.



Retreading is Recycling

New tyres are made from natural rubber, synthetic rubber, carbon black, nylon tyre cord and processing chemicals. All these raw materials, except natural rubber, are petroleum derivatives. By retreading one tyre you save 20 litres of crude oil. Last year Tyresoles saved the country's 40 lakh litres of crude oil.

In the west, tyres are dumped in landfills, which became serious fire hazards. Retreading also helps solve this problem disposing worn out tyres.

Retreads are safe and save you money.

A new tyre consists of the casing or the body and the tread. The casing is an incredibly complicated flexible pressure vessel. It is designed to withstand high temperatures, severe impacts from the road, and heavy pressure. 70% of the cost of the new tyre goes into making the casing. Only 30% of the cost goes into the tread. If you throw out a tyre when the tread is worn, you are wasting 70% of your investment. By retreading, you save this money.