



The New KMAX S EXTREME is a steer axle tire designed to achieve even wear that will maximize tire life and reduce operating cost on long haul applications and extreme high temperature climates.

Improved Mileage & Lower Cost per Kilometer*



Feature

Cool running tread compound.









• The chemical formulation and the physical properties of the compound are maintained intact even at high ambient temperatures.

How it Works

 High mileage in extreme hot climates.

Benefit





Durable constructions for performance and retreadability.



Strong and optimized carcass construction designed to provide limited deformation during life cycles.







5 rib sophisticated tread design



Centerline interconnected ribs and solid shoulders providing limited tread movement to provide ideal stiffness distribution.

Regular wear.

Low heat generation.





Fread Area





• Stiffer bridges in the central grooves connect when tire rolls through the footprint. The tread design becomes stiffer, limiting slip especially when cornering.

 Very good tracking/ steering on front axle.

Robustness in trailer usage.

· Higher mileage.





- The "Flexomatic" sipes close when rolling through the footprint so that the tread blocks interlock. This makes the tread stiffer.
- · Short braking distances.
- · High mileage.

Technical Details Table

Pattern Name	Axle	Size	Load Index	Speed Symbol	Rim Width	Fuel Efficiency	Wet Grip	Noise Emission (dB)	
KMAX S EXTREME	Steer	315/80R22.5	156/150 (154/150)	L(M)	9.00	С	С	71))	
								*Rased on FLLI shall results	



The New KMAX D EXTREME is a high traction drive axle tire designed to maximize tire life and reduce operating cost on long haul applications and extreme high temperature climates.





Feature

Cool running tread compound.









How it Works

 High mileage in extreme hot climates.

Benefit







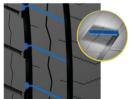


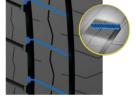
Strong and optimized carcass construction designed to provide limited deformation during life cycles.











Closed shoulder

Fread Area



V shape directional design



Interlocking block elements "Flexomatic Sipes" limit tread movement to provide regular wear when rolling through the footprint so that the tread blocks interlock.

- The bottom raindrop channels ensure late life design robustness as they minimize stresses.
- Solid shoulders eliminate block tearing providing long lasting uniform wear,
- Regular wear in all torque and temperature conditions.
- High mileage.
- Reduced heat generation.
- Low rolling resistance.
- and aggressive look.
- · Regular wear.
- Optimal traction.
- Tread blocks are arranged along a V-shape, they gradually enter the footprint.
- Different tread block lengths eliminate noise peaks.
- Directional design offers better grip.
- Regular wear during the whole tire life.
- High traction and low noise emissions over the whole tread life.

Technical Details Table

Pattern Name	Axle	Size	Load Index	Speed Symbol	Rim Width	Fuel Efficiency	Wet Grip	Noise Emission (dB)
KMAX D EXTREME	Drive	315/80R22.5	156/150 (154/150)	L(M)	9.00	С	С	73))



The New KMAX T EXTREME offers superb mileage performance thanks to its multi radius cavity shape and its high wearable rubber volume associated to an innovative tread compound, for cool running.



Improved Mileage & Lower Cost per Kilometer*

Feature	How it Works	Benefit
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• The chemical formulation and the physical properties of the compound are maintained intact even at high ambient temperatures.

High mileage in extreme hot climates.

Reduced heat generation.



Reinforced Carcass



Carcass engineered for axle loads up to 10 tons (Load Index of 164 in size 385/65R22.5).

High load capability (10 tons axles). High robustness and

durability.

Better Retreadability.



Strong shoulder ribs



Zig-Zag Grooves



• The strong shoulder ribs will resist against shoulder wear as the load puts more pressure on them during cornering this robustness during maneuvers will ensure even wear and prevents cuts due to obstacles on the road side.

The zig zag grooves allow for better traction during braking and will minimize stone holding due to the angles of the grooves.

- High mileage.
- Robustness & durability.
- Durability due to less stone holding.
- High traction.



Technical Details Table

Pattern Name	Axle	Size	Load Index	Speed Symbol	Rim Width	Fuel Efficiency	Wet Grip	Noise Emission (dB)	
KMAX T EXTREME	Trailer	385/65R22.5	164 (158)	K(L)	11.75	С	В	71))	
								4D 1 5111 1 1	