















**ALL TERRAIN TYRES | AX5 ALL TERRAIN TYRES | AX5** 

# **ALL-TERRAIN AX5**

POWERFUL TRACTION PERFORMANCE ON MUD AND SNOW ROADS. GREAT GRIP PERFORMANCE IN ROUGH AND CHANGEABLE ROAD CONDITIONS.

# 3D design of the groove inner wall

Enhancing the overall rigidity of the pattern surface, reducing the wear of the tread on rough roads, and effectively reducing the noise generated by the main grooves of the pattern.



### Unique multi-pitch and zig-zag design

Increasing the lateral coefficient of the tread effectively. and enhancing the traction and braking performances.



### Design of composite pitches

The pattern adopts design of composite pitches with irregular arrangement to effectively reduce noise.



#### Unique THROUGH grooves design

Improving the wear resistance and traction performances. and offering a longer mileage.



# FEA Analysis design

FEA Analysis design used for the tyre profile. The overall of the tyre stress points reduced, but increased the tyre service life. The tyre tread adopts soft rubber formula to reduce noise greatly, effectively enhancing comfort, improving the grip and braking performance on the mud and snow roads.

# Tire shoulder convex edge design

In view of the wide applicability of all-terrain tires, various problems caused by shoulder collisions are more likely to occur, The design of shoulder convex edge is beneficial to reduce or avoid all kinds of problems caused by shoulder collision. And the shoulder flange design provides proper braking and driving performance under low pressure.

» Auxiliary convex edge design on the side face of the tyre shoulders An extra traction provided when the tyres drive on the mudrock, snow roads under low pressure driving.

### Stepped shoulder design

Providing a strong traction on soft and snow roads, and effectively preventing the adhension of soil on the tyre shoulders.





## **DIMENSION DATA**

SIZE I	LI / SI	1	PLY I	SIDEWALL TYPE
LT235/75R15	104/1015		C (6PR)	RWL
31X10.5R15LT	1095		C (6PR)	RWL
LT245/70R16	113/1105		E (8PR)	RWL
LT245/75R16	120/116S		E (10PR)	RWL
LT265/70R16	121/1185		E (10PR)	RWL
LT265/75R16	123/1205		E (10PR)	RWL
LT285/75R16	126/123R		E (10PR)	RWL
LT265/65R17	120/1175		E (10PR)	RWL
LT265/70R17	121/1185		E (10PR)	RWL
LT285/70R17	121/118R		E (10PR)	RWL
LT315/70R17	121/1185		E (10PR)	RWL
LT265/60R18	119/116S		E (10PR)	RWL
LT275/65R18	123/120R		E (10PR)	RWL
LT285/60R18	118/1155		D (8PR)	RWL
LT275/55R20	115/112S		D (8PR)	RWL







