



ALLIANCE / TYRES / PRODUCT SPECIFICATION

500/50-20 Alliance 331 FORESTRY 140A8 16 PR

Alliance 331 Flotation diagonal forestry tire is developed mainly for use in modern forestry harvesters and forwarders besides its standard applications like wheeled excavators, loaders and dumpers working in challenging terrains. The tire can also be used for applications in agriculture especially on heavy and abrasive surfaces. It is designed with high traction and low slip abilities for better fuel economy. The tire's huge volume contributes to low soil compaction and better ride comfort in forestry and agricultural applications. The main construction characteristics of this tire are strong nylon casing and steel belts, high under tread gauge, strong and thick sidewalls, special tread compound and protective mud guard. All of this promises long tire life under heavy working conditions in forests as well as smooth working in fields.



Technical specification

Brand	Alliance
Range	331 FORESTRY
Size	500/50-20
Section width (mm)	470
Overall diameter (mm)	980
Loaded static radius (mm)	451
Rolling circumference (mm)	2943
Listed rims	AG16.00
Rating	16 140A8
Ply rating	16
Load index	140
Speed rating	A8
Service description	140A8