



LPK 3118 9S RMC
Meets your high expectations

LPK 3118 9S RMC

Features

Tata LPK 3118 9S RMC - India's largest selling Transit Mixer gives best-in-class fuel efficiency. Stronger Aggregates ensures more earnings for every trip.



Tata Cummins Engine

Most reliable and powerful 183 HP Engine delivers higher 680 Nm Torque at lower rpm. Ensures higher productivity in every trip.



Heavy Duty 9-Speed Gearbox

Proven Tata G-1150 9-Speed gearbox (9F+1R) with CRAWLER gear gives best-in-class gradeability and also gives improved efficiency with smoother gear shift in any kind of uneven terrain.



Bigger 380 mm Clutch

More friction area (380 mm diameter clutch), for better power transmission. It also increases life of the clutch assembly and reduces maintenance cost.



Heavy Duty Single Reduction Rear Axle

Heavy Duty Single reduction Tandem Axle to ensure better life and enhanced load bearing capacity.



Stronger and Heavy Duty Chassis Frame

Best-in-class ladder type heavy duty chassis frame with more depth and thickness to take care of extensive field impacts. Frame Dimensions - 285mm x 65mm x 7mm



Safe & Strong Fixed Cabin

Company built safe and strong fixed all-steel Cabin for better safety and comfort.



Higher Gradeability - 29%

Best-in-class gradeability gives best in class productivity.



Best in Class Warranty

Warranty on Driveline *\$

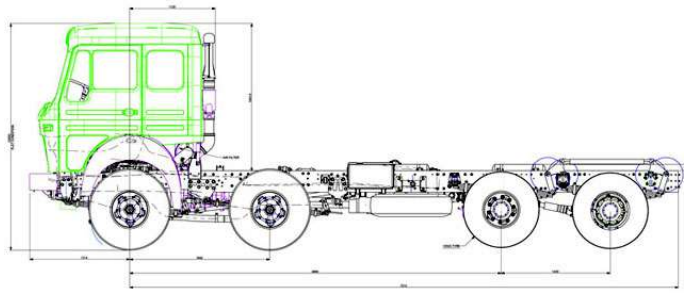
4 Years / 4000 Hrs

Warranty on Vehicle*

2 Years / 2000 Hrs

* whichever occurs first

\$ Driveline consists of Engine, Transmission, Rear Axle



Technical Specifications

ENGINE	
Model	Tata Cummins B 5.9 BSIII
Max Engine Output	183 Hp @ 2400 rpm
Max Torque	680 Nm @ 1300/1500 rpm
CLUTCH	
Type	Single plate Dry friction Push type
Size	380 mm Diameter
GEAR BOX	
Model	Tata G 1150 9 Speed Gearbox with CRAWLER Gear
No. of Gears	9 Forward, 1 Reverse
REAR AXLE	
Model	Heavy Duty Single reduction Tandem Axle
Ratio	6.83 :1 (41/6)
FRONT AXLE	
Type	Heavy Duty Forged I Beam, reverse Elliot type, both steerable
STEERING	
Type	Hydraulic assisted Power Steering
Ratio	20.2:1
BRAKES	
Service Brakes	Full Air S Cam Brake System
CHASSIS FRAME	
Type	Bestinclass Ladder type Heavy Duty Frame with riveted/bolted cross members
Size	Frame 285 mm x 65 mm x 7 mm
SUSPENSION	
Front forward & Front rearward	Parabolic Leaf Spring
Rear	Semi Elliptical Leaf Spring
TYRES	
Size	10.00 x 20 16 PR Bias Ply
FUEL TANK	
Size	300 Ltrs
CABIN / COWL	
Cabin	All Steel Full Forward Control Cabin
ELECTRICAL SYSTEM	
System Voltage	24 Volts
Alternator Capacity	45 Amps
PERFORMANCE	
Gradeability	33% @ Crawler Gear, 23% @ 1st Gear
Max Speed	70 Kmph
WHEELBASE & TCR	
Wheelbase	5580 mm
Min Turning Circle Radius	Bestinclass 9.5 mtrs
WEIGHT	
Max Permissible GVW	31000 Kgs
FAW	12000 Kgs
RAW	19000 Kgs
VARIANTS	
Fully Built Options	LPK 3118 8 Cum Transit Mixer fully built
Cabin Chassis Options	LPK 3118 9S RMC Suitable for 8 Cum/up to 10 Cum Transit Mixer drum