



LPK 2518 RMC

**India's Largest Selling & Most Fuel Efficient RMC**

## LPK 2518 RMC

### Features

Tata LPK 2518 India's largest selling Transit Mixer gives bestinclass 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 6 Speed Gearbox

Proven Tata G750 6Speed gearbox (6F+1R) with Twin Synchro cone ensures optimum gear ratios for improved efficiency and smoother gear shift resulting in increased driving comfort.



#### 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

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



#### Safe & Strong Fixed Cabin

Company built safe and strong fixed allSteel Cabin for better safety and comfort.



#### Higher Gradeability 29%

Bestinclass gradeability gives best in class productivity.

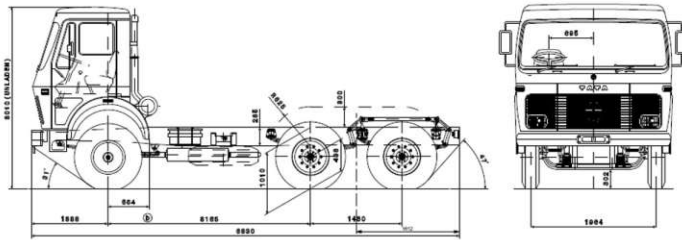


#### Best in Class Warranty

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

<b>ENGINE</b>	
Model	Tata Cummins B 5.9 BSIII
Max Engine Output	183 Hp @ 2400 rpm
Max Torque	680 Nm @ 1300/1500 rpm
<b>CLUTCH</b>	
Type	Single plate Dry friction Push type
Size	380 mm Diameter
<b>GEAR BOX</b>	
Model	Tata G750 with Twin Synchro cone
No of Gears	6 Forward, 1 Reverse
<b>REAR AXLE</b>	
Model	Heavy Duty Single reduction Tandem Axle
Ratio	6.83 :1 (41/6)
<b>FRONT AXLE</b>	
Type	Heavy Duty Forged I Beam, Reverse Elliot Type
<b>STEERING</b>	
Type	Hydraulic assisted Power Steering
Ratio	20.2:1
<b>BRAKES</b>	
Service Brakes	Full Air S Cam Brake System
<b>CHASSIS FRAME</b>	
Type	Bestinclass Ladder type Heavy Duty Frame with riveted/bolted cross members
Size	Frame 285 mm x 65 mm x 7 mm
<b>SUSPENSION</b>	
Front	Semi Elliptical Leaf Spring
Rear	Semi Elliptical Leaf Spring
<b>TYRES</b>	
Size	10.00 x 20 16 PR Bias Ply
<b>FUEL TANK</b>	
Size	225 Ltrs
<b>CABIN / COWL</b>	
Cabin	All Steel Full Forward Control Cabin
<b>ELECTRICAL SYSTEM</b>	
System Voltage	24 Volts
Alternator Capacity	45 Amps
<b>PERFORMANCE</b>	
Gradeability	29%
Max Speed	70 Kmph
<b>WHEELBASE &amp; TCR</b>	
Wheelbase	3880 mm
Min Turning Circle Radius	Bestinclass 9.9 mtrs
<b>WEIGHT</b>	
Max Permissible GVW	25000 Kgs
FAW	6000 Kgs
RAW	19000 Kgs
<b>VARIANTS</b>	
Fully Built Options	LPK 2518 6 Cum Transit Mixer fully built LPK 2518 7 Cum Transit Mixer fully built
Cabin Chassis Options	LPK 2518 RMC Chassis for 6 Cum Transit Mixer drum LPK 2518 RMC Chassis for up to 7 Cum Transit Mixer drum