



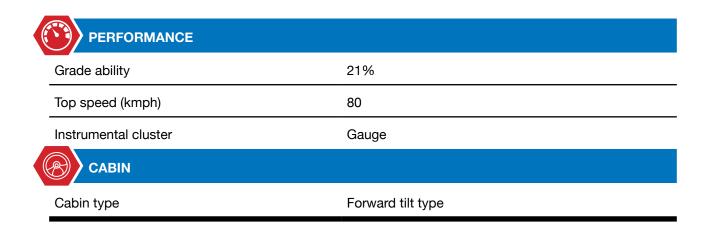
**LPT 3118** 



## Specifications

ENGINE	
Engine type	Cummins 5.9 Euro 3, water-cooled direct injection turbo-charged diesel engine
Engine capacity (cc)	5883
Max engine output	181 Hp @ 2500 rpm
No. of cylinders	6 cylinders inline
Max engine torque	675 Nm @ 1400 - 1600 rpm
Fuel type	Diesel
TRANSMISSION AND STEER	ING
Clutch	380 mm push type, single disc - dry friction type, boost assisted
Gearbox	G 750, 6 Speed (6F + 1R)
Туре	Synchromesh on all forward gears and constant me on reverse gear
Gear ratios (1st)	9.19
Drive type	8x2
Steering	Hydraulic power steering
Battery	24V
Alternator	75 Amps
SUSPENSION	
Front	Semi elliptical parabolic leaf spring
Rear	Semi elliptical multi leaf spring
Shock absorber	Hydraulic double acting telescopic type
BRAKE	
Service brake	Dual circuit, full air S-CAM brake system

Tyre size	10R20 - 16PR, radial
Wheel rim	7.5 x 20 steel rim
Front axle	Extra heavy duty forged I beam, Reverse Elliot typ
Lift axle	Meritor lift axle
Rear axle	TATA RA - 109 RR single reduction
Axle ratio	6.14
Spare wheel carrier	Yes
DIMENSIONS	
Wheel base	5205, 5505
TCD	21074
Overall length (mm)	9290, 9890
Overall width (mm)	2440
Front overhang (mm)	1515
Tank capacity (ltrs)	400
WEIGHTS	
Gross vehicle weight (Kgs)	7750, 7850
Gross combination weight (Kgs)	31000
Maximum permissible front axle weight (Kgs)	12000
Maximum permissible rear axle weight (Kgs)	19000



## For more information, please contact:

## **TATA MOTORS**

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