

**TATA MOTORS**



**Prima 4938.S**



# Specifications



## ENGINE

Engine type	Cummins ISLe 8.9L Euro 3, turbo intercooled
Engine capacity (cc)	8900
No. of cylinders	6 cylinders inline
Max engine output	380 Hp @ 2100 rpm
Max engine torque	1550 Nm @ 1200 - 1400 rpm
Fuel type	Diesel



## TRANSMISSION AND STEERING

Clutch	430 mm
Gearbox	EATON FSO 10309 - OD
Type	Manual
No. of gears	9 Speed with 1 crawler and 1 reverse
Gear ratios (1st)	10.04
Steering	Power steering, telescopic and tiltable
Drive type	4x2



## SUSPENSION

Front	Parabolic leaf spring
Rear	Semi elliptical leaf spring



## BRAKES

Service brake	Full air dual circuit with EBC
Parking brakes	Spring actuated on rear axle
Engine brake	Jake brake



## WHEELS AND TYRES

Tyre size	315 / 80 R 22.5 18PR (Front & Rear), Radial
Wheel rim	9 x 22.5 steel rim
Front axle	Heavy duty forged I beam Reverse Elliot type
Rear axle	TATA RA - 210
Drive axle type	Planetary hub reduction
5th wheel coupling size	2 inch fabricated coupling (JOST)
Spare wheel carrier	Yes



## DIMENSIONS

Wheelbase (mm)	3890
TCD (mm)	14220
Overall length (mm)	7008
Max. width (wt. body)	2585
Overall height (wt. body)	3320
Front overhang (mm)	1720
Rear overhang (mm)	800
Tank capacity (ltrs)	625



## WEIGHTS

Max. GCW (Kgs)	49000
Max. FAW (Kgs)	6000
Max. Raw (Kgs)	19000
Max GVW (Kgs)	9970
Total unladen weight (Kgs)	9970



## PERFORMANCE

Grade ability	26%
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Top speed (kmph)	101
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## CABIN

Cabin type	Tilttable sleeper
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**For more information, please contact:**

**TATA MOTORS**

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