



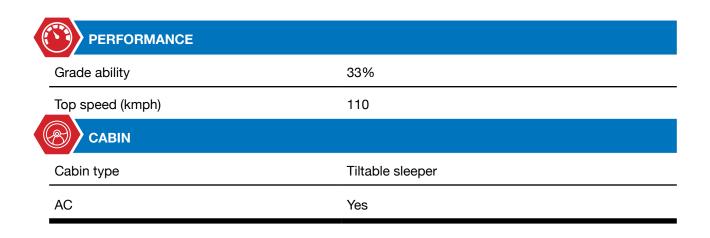
Prima 4438.S



Specifications

ENGINE ENGINE	
Engine type	Cummins ISLe 8.9L Euro 3, turbo intercooled
Engine capacity (cc)	8900
No. of cylinders	6 cylinders inline 380 Hp @ 2100 rpm 1550 Nm @ 1200 - 1400 rpm
Max engine output	
Max engine torque	
Fuel type	Diesel
TRANSMISSION AND STEERING	
Clutch	430 mm
Gearbox	EATON FSO 10309 - OD
Туре	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

	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 typ
-	Rear axle	TATA RA - 210
	Drive axle type	Planetary hub reduction
	5th wheel coupling size	2 inch fabricated coupling (JOST)
_	Spare wheel carrier	Yes
c	DIMENSIONS	
	Wheelbase (mm)	3900
	TCD (mm)	12900
	Overall length (mm)	6573
	Max. width (wt. body)	2585
	Overall height (wt. body)	3320
>	Front overhang (mm)	1482
	Rear overhang (mm)	1191
	Tank capacity (ltrs)	625
[WEIGHTS	
	Max. GCW (Kgs)	44000
•	Max. FAW (Kgs)	7500
 - -	Max. Raw (Kgs)	13000
	Max GVW (Kgs)	7450
	Total unladen weight (Kgs)	7450



For more information, please contact:

TATA MOTORS

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