



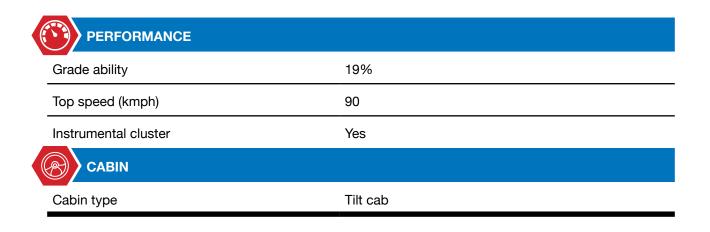
**LPT 1615** 



## Specifications

Engine type	Cummins 6BT 5.9, water-cooled direct injection turbo-charged, after-cooled diesel engine
Engine capacity (cc)	5883
Max engine output	108 kW at 2500 rpm with viscous fan
No. of cylinders	6 cylinders inline
Max engine torque	500 Nm at 1300 - 1700 rpm with viscous fan
Fuel type	Diesel
TRANSMISSION AND STEER	ING
Clutch	352 mm, pull type, single plate dry friction type
Gearbox	TATA GBS-600, 6 Speed (6F + 1R)
Туре	Synchromesh on all forward gears and constant mes on reverse gear
Gear ratios (1st)	1st - 6.58
Drive type	4x2
Steering	Integral hydraulic power assisted steering
Battery	12 V
Alternator	55 Amps
SUSPENSION	
Front	Semi elliptical leaf spring
Rear	Semi elliptical leaf spring
BRAKES	
Service brake	Fully duplicated, full air S-CAM brake
- 22 N N A B B B B B B B B B B B B B B B B B	Hand control valve acting on rear axle

Tyre size	10.00 x 20 -16PR Nylon
Wheel rim	7.50 x 20
Rear axle	TATA RA-109RR Single reduction, hypoid gears, full floating axle shafts
Axle ratio	5.857
Spare wheel carrier	Yes
DIMENSIONS	
Wheel base	4885, 5195
TCD	18900, 20300
Overall length (mm)	8325, 8975
Overall width (mm)	2434
Front overhang (mm)	1185
Rear overhang (mm)	2285, 2595
Tank capacity (ltrs)	350
WEIGHTS	
Gross vehicle weight (Kgs)	4954
Gross combination weight (Kgs)	16200
Maximum permissible front axle weight (Kgs)	6000
Maximum permissible rear axle weight (Kgs)	10200



## For more information, please contact:

## **TATA MOTORS**

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