



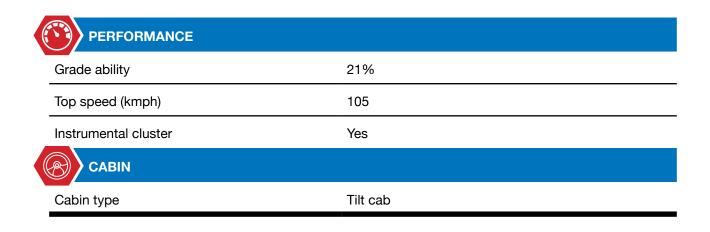
**LPT 1518** 



## Specifications

Engine type	Cummins B180 EURO-II, water-cooled direct injection turbo-charged, after-cooled diesel engine
Engine capacity (cc)	5883
Max engine output	132 kW (176.9 Hp) at 2500 rpm
No. of cylinders	6 cylinders inline
Max engine torque	650 Nm (66.2 kgm) at 1500 rpm
Fuel type	Diesel
TRANSMISSION AND STEER	ING
Clutch	380 mm push type, single plate dry friction type
Gearbox	TATA GBS 750 - 6 speed with provision for PTO, 6F + 1R
Туре	Synchromesh on all forward gears and constant mes on reverse gear
Gear ratios (1st)	6.58
Drive type	4x2
Steering	Integral hydraulic power assisted steering
Battery	24 V
Alternator	75 Amps
SUSPENSION	
Front	Semi elliptical leaf spring
Rear	Semi elliptical leaf spring
BRAKES	
Service brake	Fully duplicated, full air S-CAM brake
	Hand control valve acting on rear axle

Tyre size	11R22.5 16PR tubeless radial all tyres
Wheel rim	8.25 x 22.5
Rear axle	TATA RA-109RR single reduction, hypoid gears, for floating axle shafts
Axle ratio	5.857
Spare wheel carrier	Yes
DIMENSIONS	
Wheel base	4800, 5195
TCD	2086
Overall length (mm)	8665, 9047
Overall width (mm)	2440
Front overhang (mm)	1515
Rear overhang (mm)	2195, 2595
Tank capacity (ltrs)	350
WEIGHTS	
Gross vehicle weight (Kgs)	5400, 5365
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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