



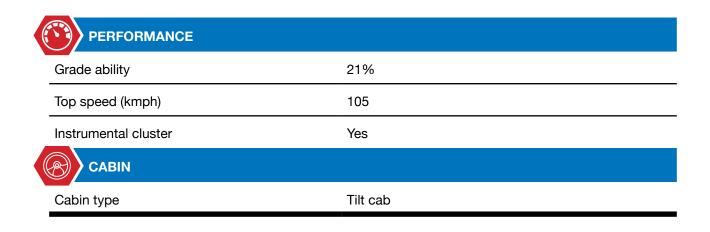
LPT 1618



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 kg-m) at 1500 rpm
Fuel type	Diesel
TRANSMISSION AND STEERIN	G
Clutch	352 mm, single plate dry friction type
Gearbox	TATA GBS-600 - 6 speed with provision for PTO, 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	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
Engine 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, fu floating axle shafts
Final drive ratio	5.857
Spare wheel carrier	Yes
DIMENSIONS	
Wheel base	5195, 4800
TCD	20860
Overall length (mm)	9047, 8665
Overall width (mm)	2440
Front overhang (mm)	1515
Rear overhang (mm)	2595, 2285
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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