



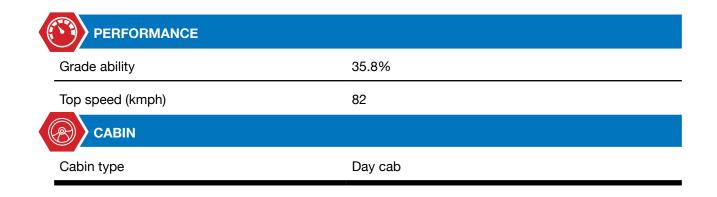
LPK 1618



Specifications

Engine type	Water cooled direct injection turbocharged, intercooled diesel engine	
Engine capacity (cc)	5883	
Max engine output	132 kW (176.9 hp) at 2500 rpm	
Bore / stroke	102 mm x 120 mm	
Max engine torque	650 Nm (66.2 mkg) at 1500 rpm	
TRANSMISSION AND STEERING		
Clutch	352 mm, dry single plate	
Gearbox	TATA GBS-600 with PTO. Synchromesh on all forwa gears and constant on reverse gear, 6 forward + 1 reverse	
1st	8.47	
2nd	4.87	
3rd	2.94 1.92 1.28	
4th		
5th		
6th		
Reverse	7.35	
FRAME		
Туре	Ladder type heavy duty frame with rivetted / bolted cross members	
Chassis	285 mm x 65 mm x 6 mm	
Frame width	888 mm	
SUSPENSION		
Front	Semi elliptical leaf spring	
Rear	Semi elliptical leaf spring	
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•	BRAKES	
	Service brake	Fully duplicated, full air S-CAM brake system
	Brake area	4650 sq cm
	Engine exhaust brake	Electrically operated through service brake peda
•	WHEELS AND TYRES	
	Tyre size	10.00 x 20-16PR
	Wheel rim	7.50 x 20
	Rear axle	TATA RA - 109RR
	Final drive ratio	5.857 : 1 (41 / 7)
	Front axle	Heavy duty forged I beam, Reverse Elliot type
(DIMENSIONS	
	Wheel base	3580
	TCD	14400
	Front track	1964
	Rear track	1817
	Ground clearance	Front 290, Rear 248
	Max. width (wt. body)	2440
	Overall height (wt. body)	3285
	Box body options (CBM)	8 and 10
	Scoop body option (CBM)	7
_	WEIGHTS	
	Max. GCW	16200
	Max. FAW	6000
	Max. Raw	10200
	Tare weight	5270



For more information, please contact:

TATA MOTORS

International Business, One Indiabulls, Tower 2A, 14th Floor 841, S.B Marg, Elphinstone Road, Mumbai 400 013