



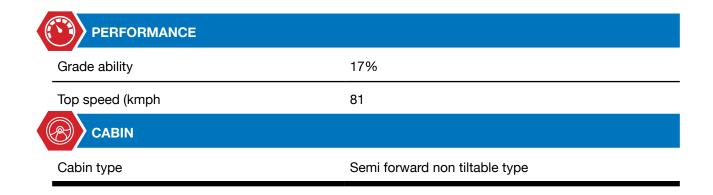
SK 1613



Specifications

Engine type	Cummins 6BTAA5.9, water cooled, direct injection, turbocharged, intercooled diesel engine
Engine capacity (cc)	5883
Max engine output	89 kW at 2500 rpm
Bore / stroke	102 mm x 120 mm
Max engine torque	400 Nm at 1400 - 1700 rpm
TRANSMISSION AND STEERING	
Clutch	300 mm, single plate dry friction type
Gearbox	TATA GBS-40
No. of gears	5 Forward, 1 Reverse
1st	7.51
2nd	3.99
3rd	2.5
4th	1.5
5th	
Reverse	6.93
FRAME	
Туре	Ladder type heavy duty frame with rivetted / bolted cross members
Chassis	223 mm x 60 mm x 6 mm
Frame width	903 mm
SUSPENSION	
Front	Semi elliptical leaf spring
- 7///	Semi elliptical leaf spring

-	Service brake	Fully duplicated, full air S-CAM brake system
E	Engine exhaust brake	Pneumatically operated interlinked with servic
	WHEELS AND TYRES	
	Tyre size	10.00 x 20 -16 PR
_\	Wheel rim	7.50 x 20
F	Rear axle	TATA RA - 109 RR
F	Final drive ratio	5.86 : 1 (41 / 7)
F	Front axle	Heavy duty forged I beam, Reverse Elliot type
	DIMENSIONS	
V	Wheel base	3625
T _	TCD	14800
F	Front track	1964
F	Rear track	1817
(Ground clearance	259
	Max. width	2434
	Overall height	2460
<u>_</u> E	Box body options (CBM)	6.5, 8.5 and 10
ξ	Scoop body options (CBM)	6.5
C	WEIGHTS	
	Max GVW	16200
	Max. FAW	6000
	Max. Raw	10200
7	Tare weight	4425



For more information, please contact:

TATA MOTORS

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