

TATA MOTORS



SK 407



Specifications



ENGINE

Engine type	TATA 4SP TURBO INTERCOOLED, water-cooled direct injection diesel engine
Engine capacity (cc)	2956
Max engine output	100 Ps (75 kW) at 2800 rpm
Max engine torque	300 Nm at 1400 - 1500 rpm
Emission norms	BS III



TRANSMISSION AND STEERING

Clutch	Single plate dry friction type
Gearbox	GBS-27 synchromesh, 5 forward + 1 reverse
Steering	Power steering



SUSPENSION

Front	Semi elliptical leaf spring
Rear	Semi elliptical leaf spring
Shock absorber	Hydraulic double acting telescopic type at front and rear



FRAME

Type	Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm
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BRAKE

Service brake	Vacuum assisted dual circuit hydraulic with tandem master cylinder
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WHEELS AND TYRES

No.	6+1
Size	7.50 x 16 - 12 PR



DIMENSIONS

Wheel base (mm)	3100
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Overall length (mm)	4981
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Max width (mm)	2045
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WEIGHTS

Kerb weight (Kg)	2185 (Cab)
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GVW (Kg)	6250
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PERFORMANCE

Grade ability	31%
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Top speed (kmph)	99
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Minimum turning circle diameter in mm	11
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For more information, please contact:

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