

TATA MOTORS



LPT 1116



Specifications



ENGINE

Engine type	TATA 697 TC/IC, water-cooled direct injection turbo charged diesel engine
Engine capacity (cc)	5675
Max engine output	118 kW @ 2400 rpm
Max engine torque	550 Nm @ 1500 - 1700 rpm
Emission norms	Euro II



TRANSMISSION AND STEERING

Clutch	Single plate dry friction pull type with booster assisted
Gearbox	TATA G 600, 6 forward + 1 reverse
Steering	Power steering



SUSPENSION

Front	Semi elliptical leaf spring
Rear	Semi elliptical leaf spring with auxiliary springs
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: 219 mm (max) width: 58 mm, thickness: 5 mm
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BRAKE

Service brake	Dual circuit full air S-CAM brake
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WHEELS AND TYRES

No.	6+1
Size	8.25R20-14PR



DIMENSIONS

Wheel base (mm)	4200, 4830
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Overall length (mm)	7700, 8390
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Max width (mm)	2270
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WEIGHTS

Kerb weight (Kg)	5200, 5480
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GVW (Kg)	11500
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PERFORMANCE

Grade ability	31%
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Top speed (kmph)	105
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Minimum turning circle diameter in mm	16.6, 19
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For more information, please contact:

TATA MOTORS

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