

TATA MOTORS



LPT 407 Ex TT



Specifications



ENGINE

Engine type	TATA 4SP turbo intercooler, water-cooled direct injection diesel engine
Engine capacity (cc)	2956
Max engine output	75 kW (100 Ps) 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, 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 'C' channel section, depth: 200 mm (max), width: 60 mm and thickness: 5 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	6.50 x 16 -10 PR
Wheel base (mm)	2775

Overall length (mm)	5000
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Max width (mm)	2140
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WEIGHTS

Kerb weight (Kg)	2550
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GVW (Kg)	4550
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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	10.2
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For more information, please contact:

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