

TATA MOTORS



LPT 407 Ex2 TT



Specifications



ENGINE

Engine type	Tata 497 SP turbo, water-cooled direct injection diesel engine
Engine capacity (cc)	2956
Max engine output	55.2 kW (75 Ps) at 2800 rpm
Max engine torque	225 Nm (22.9 mkg) at 1500 - 1800 rpm
Emission norms	Euro II



TRANSMISSION AND STEERING

Clutch	Single plate dry friction type
Gearbox	GBS - 27, 5F + 1R
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 5 mm thick
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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 R16-14PR front and rear



DIMENSIONS

Wheel base (mm)	3400
Overall length (mm)	5930
Max width (mm)	2140



WEIGHTS

Kerb weight (Kg)	3116 (DSL B)
GVW (Kg)	6250



PERFORMANCE

Grade ability	20%
Top speed	80
Minimum turning circle diameter in mm	12.3

For more information, please contact:

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