

**TATA MOTORS**



**LPT 813 Ex2**



# Specifications



## ENGINE

Engine type	TATA 697 TC/IC, water-cooled direct injection diesel engine with inter-cooler
Engine capacity (cc)	5675
Max engine output	95 kW at 2400 rpm
Max engine torque	416 Nm at 1400 - 1700 rpm
Emission norms	Euro II



## TRANSMISSION AND STEERING

Clutch	Single plate dry friction type
Gearbox	GBS-40 synchromesh, 5 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: 200 mm (max), width: 60 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	7.50 R 16-14 PR



## DIMENSIONS

Wheel base (mm)	3400, 3800
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Overall length (mm)	6210, 6860
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Max width (mm)	2155
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#### WEIGHTS

GVW (Kg)	8050
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#### PERFORMANCE

Grade ability	28%
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Top speed (kmph)	112
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Minimum turning circle diameter in mm	12.3, 13.5
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**For more information, please contact:**

**TATA MOTORS**

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