

**TATA MOTORS**



**LPT 709 Ex**



# Specifications



## ENGINE

Engine type	TATA 497 TCIC, water cooled direct injection diesel
Engine capacity (cc)	3783
Max engine output	66.2 kW (90 Ps) at 2400 rpm
Max engine torque	325 Nm (33.14 Kgm) at 1300 - 1600 rpm
Emission norms	Euro II



## TRANSMISSION AND STEERING

Clutch	Single plate dry friction type
Gearbox	GBS-27 syncromesh, 5F + 1R
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 heavy duty frame with rivetted / bolted cross members, side members are of channel section, depth: 200 mm (max) flange width: 60 mm, thickness: 5mm
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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 x 16 -14 PR



## DIMENSIONS

Wheel base (mm)	3800, 3400
Overall length	6875, 6225
Max width	2155



## WEIGHTS

Kerb weight (Kg)	2760, 2820
GVW (Kg)	7500



## PERFORMANCE

Grade ability	27%
Top speed (kmph)	90
Minimum turning circle diameter in mm	12.3, 13.5

**For more information, please contact:**

### **TATA MOTORS**

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