

**TATA MOTORS**



**LP 913**



# Specifications



## ENGINE

Engine model	TATA 697 turbo charged intercooled
Engine capacity (cc)	5675
Max engine output	95 kW (130 Ps) @ 2400 RPM
Max engine torque	416 Nm @ 1400 - 1700 RPM



## TRANSMISSION

Clutch type	Single plate dry friction type, booster assisted
Clutch dia (mm)	310 mm
Gearbox model	GBS-40 synchromesh
No. of gears	5 Forward, 1 Reverse



## BRAKES

Brakes	Dual circuit air brakes, drum brakes at both front and rear
Parking brake	Spring actuated parking brake acting on rear wheels
Engine exhaust brake	Coupled with service brake



## SUSPENSION

Type	Semi elliptical leaf spring at front and rear
Shock absorber	Hydraulic double acting telescopic type at front and rear



## ELECTRICAL SYSTEMS

System voltage	24 V
Alternator capacity	75 Amps
Battery	2 x 12 V, 150 Ah



## TYRES

No. of wheels	Front - 2, Rear - 4, Spare - 1
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Wheel rims	6.00 G x 16 SDC
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Tyre size	8.25 x 16 - 14PR Diagonal ply
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## DIMENSIONS

Wheel base (mm)	4920
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Overall length (mm)	9300
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Overall width (mm)	2200
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Overall height (unladen)	2800 (Without A/c)
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Front overhang (mm)	1430
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Rear overhang (mm)	2950
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## WEIGHTS

FAW (kg)	3000
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RAW (kg)	6000
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GVW (kg)	9000
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## OTHER PARAMETERS

Front axle	Heavy duty forged I beam Reverse Elliot type
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Rear axle	Single reduction, hypoid gears, fully floating axle shafts
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Steering	Power assisted hydraulic steering
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Fuel tank (L)	160
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RA ratio	3.444:1 (31 / 9)
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## PERFORMANCE

Gradeability	29%
Max speed	107 km/h
Turning circle diameter	175 m

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**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