

**TATA MOTORS**



**SFC 407 Ex ST**



# 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	245 Nm at 1400 - 1600 rpm
Emission norms	BS III



## TRANSMISSION AND STEERING

Clutch	Single plate dry friction type
Gearbox	G-380 synchromesh, 5 forward + 1 reverse
Steering	Manual



## 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 channel section, depth: 180 mm (max), width: 55 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.	4+1
Size	8.25 x 16 -16PR Diagonal Ply



## DIMENSIONS

Wheel base (mm)	3100
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Overall length (mm)	5050
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Max width (mm)	1980
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## WEIGHTS

Kerb weight (Kg)	2390 (NDLB)
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GVW (Kg)	5950
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## PERFORMANCE

Grade ability	27%
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Top speed (kmph)	110
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Minimum turning circle diameter in mm	12
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**For more information, please contact:**

### **TATA MOTORS**

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