

**TATA MOTORS**



**SFC 709 Ex**



# Specifications



## ENGINE

Engine type	TATA 497 TC, water-cooled direct injection diesel engine with inter-cooler
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, 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), flange width: 60 mm, thickness: 5 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	7.5 R16-14PR



## DIMENSIONS

Wheel base (mm)	3800
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Overall length (mm)	6029
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Max width (mm)	2132
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## WEIGHTS

Kerb weight (Kg)	2715
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GVW (Kg)	7500
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## PERFORMANCE

Grade ability	27%
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Top speed (kmph)	90
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Minimum turning circle diameter in mm	13.5
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**For more information, please contact:**

**TATA MOTORS**

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