



SFC 407 Ex ST



Specifications

FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE	Engine type	TATA 497 SP TURBO, water-cooled direct injection diesel engine
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 rear FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Engine capacity (cc)	2956
Emission norms BS III TRANSMISSION AND STEERING Clutch Single plate dry friction type Gearbox G-380 synchromesh, 5 forward + 1 reverse Manual SUSPENSION Front Semi elliptical leaf spring Shock absorber Semi elliptical leaf spring Hydraulic double acting telescopic type at front rear FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Max engine output	55.2 kW (75 Ps) at 2800 rpm
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 rear FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake WHEELS AND TYRES No. 4+1	Max engine torque	245 Nm at 1400 - 1600 rpm
Clutch Gearbox G-380 synchromesh, 5 forward + 1 reverse Steering Manual SUSPENSION Front Semi elliptical leaf spring Rear Semi elliptical leaf spring Hydraulic double acting telescopic type at front rear FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Emission norms	BS III
Gearbox G-380 synchromesh, 5 forward + 1 reverse Manual Suspension Front Semi elliptical leaf spring Rear Semi elliptical leaf spring Hydraulic double acting telescopic type at front rear FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	TRANSMISSION AND STEE	ERING
Steering Manual Suspension Front Semi elliptical leaf spring Semi elliptical leaf spring Hydraulic double acting telescopic type at front rear Hydraulic double acting telescopic type at front rear Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Clutch	Single plate dry friction type
Suspension Front Semi elliptical leaf spring Semi elliptical leaf spring Shock absorber Hydraulic double acting telescopic type at front rear FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Gearbox	G-380 synchromesh, 5 forward + 1 reverse
Front Semi elliptical leaf spring Shock absorber Hydraulic double acting telescopic type at front rear FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tander master cylinder WHEELS AND TYRES No. 4+1	Steering	Manual
Semi elliptical leaf spring Hydraulic double acting telescopic type at front rear FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	SUSPENSION	
Shock absorber Hydraulic double acting telescopic type at front rear Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Front	Semi elliptical leaf spring
FRAME Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Rear	Semi elliptical leaf spring
Type Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Shock absorber	Hydraulic double acting telescopic type at front rear
Type members, side members are of channel section, depth: 180 mm (max), width: 55 mm BRAKE Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	FRAME	
Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	Туре	members, side members are of channel section,
Service brake Vacuum assisted dual circuit hydraulic with tande master cylinder WHEELS AND TYRES No. 4+1	BRAKE	
No. 4+1	T 113	Vacuum assisted dual circuit hydraulic with tander master cylinder
	WHEELS AND TYRES	
Size 8.25 x 16 -16PR Diagonal Ply	No.	4+1
	Size	8.25 x 16 -16PR Diagonal Ply
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DIMENSIONS	
Wheel base (mm)	3100
Overall length (mm)	5050
Max width (mm)	1980
WEIGHTS	
Kerb weight (Kg)	2390 (NDLB)
GVW (Kg)	5950
PERFORMANCE	
Grade ability	27%
Top speed (kmph)	110
Minimum turning circle diameter in mm	12

For more information, please contact:

TATA MOTORS

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