

Built stronger to earn more



Tipper

## TIPPER

### Features

- Available in BS-III & BS-IV versions
- Powerful engine, higher pickup, higher torque at lower RPM, Gradeability and fuel efficient
- Heavy duty gearbox and bigger clutch – longer life
- Steering with variable gear ratio – less driver fatigue
- Roof ventilation for better comfort

Model	Tipper BS – III		Tipper BS-IV				
Engine & Displacement	SLT3 & Numeral , 3455 cc		SLT4 & Numeral , 3455 cc				
Type	In line 4-Cylinder Direct Injection		In line 4-Cylinder Common Rail Direct Injection				
Diesel Turbo Charger with Intercooler							
Max. Engine Output	75 Kw @3000 rpm		75 Kw @2800 rpm				
Max. Torque	270Nm@1750-2000 rpm		296Nm @ 1500 rpm				
Clutch	Single plate Diaphragm Type , Dia 260mm						
Gear Box	Synchromesh Manual 5-Forward and 1-Reverse						
Steering	Mechanical /Power Steering (Optional)						
Brakes	Hydraulic Vaccum Assisted		Air Brake				
Suspension	Semi Elliptical Type Multi Leaf Spring						
No of Tyres	6 + 1						
Wheel & Tyres	7.50"X16" - 16PR						
Models	WT49ES-Prestige	WT49TC-Prestige	ZT54ES-Sipreme	ZT54ES-Supreme	ZT54SM-Samrat	ZT54AB-Super AB	ZT54AB-Super AB
Wheelbase (mm)	2815	3335	2815	3335	3335	3335	2815
Min. Turning Circle Diameter (m)	5.5	6.4	5.5	6.4	6.4	6.4	5.5
Front Axle Weight (kg)	2360	2360	2800	2800	3370	3160	3160
Rear Axle Weight (kg)	4080	4080	5200	5200	6880	5560	5560
Kerb Weight (kg)	2550	3100	2800	2800	3100	3150	3310
Max. Permissible GVW (kg)	6440	6440	8000	8000	10250	8720	8720
Body and Tipping System							
Body Capacity (Cu.Mtr)	3.5	4	4	4	5.5	4.5	4
Height (mm)	460	500	500	500	625	500	500
Tipping angle (degrees)	45	45	45	45	45	45	45
Hydraulic Cylinder (No's)	1	2	2	2	2	2	2

