

Strong truck at optimum price



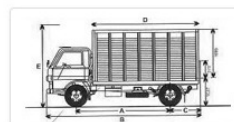
Samrat

# SAMRAT

## 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	Samrat BS – III	Samrat 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	Air Brake		
Suspension	Semi Elliptical Type Multi Leaf Spring		
Wheel & Tyres	8.25" X 16" - 16 PR		
No of Tyres	6 + 1		
Wheelbase (mm)	3335	3940	4760
Min. Turning Circle Diameter (m)	6.4	7.6	9.4
Front Axle Weight (kg)	3370	3370	3370
Rear Axle Weight (kg)	6880	6880	6880
Kerb Weight (kg)	3100	3200	3350
Max. Permissible GVW (kg)	10250		
Cargo Box Dimensions (LXBXH) (mm)			
Variants			
Cab Halfdeck Loadbody	4260X2080X570	5240X2080X570	6610X2080X570
Cab Semideck Loadbody	4260X2080X1695	5240X2080X1030	Not Available
Cab Highdeck Loadbody	4260X2080X1695	5240X2080X1695	Not Available
Cabin Chasis	Available		



## 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
- Ready availability of spares at reasonable price
- Box type chasis with tubular cross members- carry more load, provide better strength and rigidity

