



BHARATBENZ

BHARATBENZ 1017 SCHOOL BUS

Epitome of Reliability



BHARAT6+



MULTI DRIVE MODE



CIGAR TYPE ATS



ELECTRONIC VEHICLE
STABILITY CONTROL



ANTIROLL BAR
(FRONT & REAR)
STANDARAD



AC COMPRESSOR AS
STANDARAD FITMENT

TECHNICAL SPECIFICATIONS	1017 SCHOOL FULLY BUILT	
TYPE	NON AC	AC
Engine		
Model	4D34i	
Maximum Power, kW	125 kW @ 2500 rpm	
Maximum Torque, Nm	520Nm @ 1500rpm	
No. of Cylinder, Displacement	4 cylinder, 3907CC	
Emission Compliance	Bharat Stage VI - OBD-2	
AC Compressor		TM31 / TM43
Gearbox & Clutch		
Gearbox Model & Type	G85, Improved 6 Speed Mechanical, Synchromesh Gears	
Clutch Type	Organic, Single dry plate with Hydro Pneumatic Clutch Booster	
Clutch Diameter (mm)	362mm	
Axle		
Front Axle Model, Type	IF3.6	
Rear Axle Model, Type	DANA S 130	
Rear Axle Ratio	4.56	
Chassis Frame & Suspension		
Frame Section (HxWxT) (mm)	228 x 80 x 6	
Suspension	Parabolic suspension with anti roll bar & double acting telescopic shock absorbers at front and rear	
Brakes & Tyres		
Service Brake	Dual Circuit, full air, S-Cam type drum	
Praking Brake	Spring Actuated with Hand Brake Valve	
Auxillary Brake	Exhaust Brake	
Tyre Size	235/75 R 17.5 tubeless tyres	
Steering		
Steering type	Power Steering, adjustable and tiltable	
Fuel Tank & Electricals		
Fuel Tank/Filling Capacity	171L / 160L	
Adblue Tank/Filling Capacity	43L / 36L	
Voltage	24V	
Battery Capacity	2x12V, 75Ah	2x12V, 120Ah
Dimensions (mm)		
Wheel Base	5300	5300
Overall Length	9815	9815
Overall Width	2350	2350
Overall Height	2950	3150
Front Overhang	1335	1335
Rear Overhang	3180	3180
Minimum Ground Clearance	192	192
Weight		
Gross Vehicle Weight	10600kg	
Body Features		
Seat capacity, Layout, type	39/49+1+D, 2x2/3x2, Bench / High Headrest	
Floor	Marine grade plywood, Anti-skid vinyl top layer	
Passenger door	In-swing, Manual, Pneumatic	In-swing, Pneumatic
Windows	Sliding Glass	Fixed glass
Emergency exit	Door at rear RHS	
Emergency kit	Fire Detection & Suppression System, Fire Alarm & Protection System	
Hatrack	Grid type	Modular, Grid type (Free flow AC)
Lights	LED lights with integrated night lamp distributed through saloon area	
Luggage Boot	-	Standard on LHS
AC & Compressor	-	Standard AC (28kW) / High Power AC (38kW)