



**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
<b>Engine</b>		
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
<b>Gearbox &amp; Clutch</b>		
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	
<b>Axle</b>		
Front Axle Model, Type	IF3.6	
Rear Axle Model, Type	DANA S 130	
Rear Axle Ratio	4.56	
<b>Chassis Frame &amp; Suspension</b>		
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	
<b>Brakes &amp; Tyres</b>		
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	
<b>Steering</b>		
Steering type	Power Steering, adjustable and tiltable	
<b>Fuel Tank &amp; Electricals</b>		
Fuel Tank/Filling Capacity	171L / 160L	
Adblue Tank/Filling Capacity	43L / 36L	
Voltage	24V	
Battery Capacity	2x12V, 75Ah	2x12V, 120Ah
<b>Dimensions (mm)</b>		
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
<b>Weight</b>		
Gross Vehicle Weight	10600kg	
<b>Body Features</b>		
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)