



**BHARATBENZ**

# BHARATBENZ 1017 STAFF BUS

Epitome of Reliability



**BHARAT6+**



MULTI DRIVE MODE



CIGAR TYPE ATS



ELECTRONIC VEHICLE  
STABILITY CONTROL



ANTIROLL BAR  
(FRONT & REAR)  
STANDARD



AC COMPRESSOR AS  
STANDARD FITMENT

TECHNICAL SPECIFICATIONS		1017 STAFF FULLY BUILT		
TYPE	NON AC	AC	SHELL 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	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	5300	
Overall Length	9815	9815	9815	
Overall Width	2350	2350	2350	
Overall Height	2950	3150	3150	
Front Overhang	1335	1335	1335	
Rear Overhang	3180	3180	3180	
Minimum Ground Clearance	192	192	192	
<b>Weight</b>				
Gross Vehicle Weight	10600kg			
<b>Body Features</b>				
Seat capacity, Layout, type	26/35/39+1+D,2x1/2x2, Pushback / High Headrest (3-point seatbelt optional)			-
Floor	Marine grade plywood, Anti-skid vinyl top layer			Marine grade plywood
Passenger door	In-swing, Manual / Pneumatic	In-swing, Pneumatic		
Windows	Sliding Glass	Fixed glass		
Emergency exit	Door at rear RHS			
Emergency kit	Fire extinguisher, First-Aid kit			-
Hatrack	Tubular Hatrack	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)	High Power AC (38kW)	