



**BHARATBENZ**

# BHARATBENZ MEDIUM DUTY BUS CHASSIS

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 BUS CHASSIS		917 BUS CHASSIS	
	NON AC	AC	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		TM43		TM31
<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 suspensnion 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	2x12V, 75Ah	2x12V, 120Ah
<b>Dimensions (mm)</b>				
Wheel Base	5300		4250	
Overall Length	8493		7383	
Overall Width	2199		2199	
Overall Height	2153		2153	
Front Overhang	1193		1193	
Rear Overhang	2000		1940	
Minimum Ground Clearance	192		192	
<b>Weight</b>				
Gross Vehicle Weight	10600 kg		9600 kg	