



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 |
| 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 | | TM43 | | TM31 |
| 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 suspensnion 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 | 2x12V, 75Ah | 2x12V, 120Ah |
| Dimensions (mm) | | | | |
| 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 | |
| Weight | | | | |
| Gross Vehicle Weight | 10600 kg | | 9600 kg | |