

 e-VERSE

JBM Group 
Our milestones are touchstones

LUXURY IN MOTION
BORN TO PERFORM



www.jbmbuses.com

Follow us on:



GALAXY | 
ELECTRIC COACH

Zero Emission, Smart Transport

TECHNICAL SPECIFICATION

GALAXY

| VEHICLE DESCRIPTION | 12M COACH |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Vehicle Dimensions (L x W x H) | 12400 mm X 2590 mm X 3695 mm |
| Wheel Base | 6350 mm |
| Floor Height | 1200 mm |
| Seating Capacity | 49 Premium Reclining (2X2)+Driver+Co-driver |
| Passengers Seat Type | Luxury reclining; Calf support (optional) |
| Luggage Space | 7 Cubic Meters |
| Driver Seat | 4 way adjustable, with 3 point ELR seat belt |
| Front Axle | Heavy Duty Rigid Axle |
| Rear Axle | Fully Floating, single reduction Benjo Type |
| Suspension | Front & Rear Electronically Controlled Air Suspension |
| Brakes | All Disc Brakes with ABS, EBS, EVSC & fully air brakes |
| Kneeling system | Available |
| Tyres (Front & Rear) | 295/80 R22.5 Radial Tubeless |
| Structure & Bus Body | High strength Corrosion resistant monocoque structure and Bus body as per AIS 052 |
| Exterior Panels | Front & Rear FRP; Side panel Aluminum, Stretched steel (optional) |
| Emergency Exits | Yes |
| Passenger doors | Automatic In-Swing door |
| Traction Motor | Permanent Magnet Synchronous Motor 250 KW Max. Power |
| Steering System | Electrically driven & Hydraulic power assisted steering with Tilt & telescopic mechanism |
| Max Speed | 80 kmph |
| Battery Type | Advanced Li-ion chemistry |
| Regenerative Braking System | Yes |
| Charging System | Plug-in fast charging (CCS-2) |
| HVAC | Yes |
| Driver's Comfort & Convenience | ECAS, EBS, EVSC, Hill hold, ADAS (optional) |
| Passenger's Comfort & Convenience | Seat Calf support optional, Individual AC Louver & Reading Lamp, USB Charging, Vehicle Tracking, Bus kneeling for ease of boarding |
| HV Safety | Protection against Surge , Short Circuit & Overload Constant insulation monitoring and Interlock for safety |
| Daily Operational Range | 1000 kms |