

**SMARTER COMMUTE, ENABLED
BY FUEL-EFFICIENT TECHNOLOGY**



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e-BizLIFE


ELECTRIC STAFF BUS

Zero Emission, Smart Transport

TECHNICAL SPECIFICATION

e-BizLIFE

VEHICLE DESCRIPTION	9M HF	12M HF
Vehicle Dimensions (L x W x H)	9300 mm X 2477 mm X 3465 mm	11990 m x 2590 mm x 3700 mm
Wheel Base	4750 mm	6200 mm
GVW	14000 kg	18350 Kgs
Floor Height	900 mm	1140 mm
Seating Capacity (Excluding Driver)	37 (2x2); 45 (3x2) (optional)	45 (2x2); 59 (3x2) (optional)
Luggage Rack	(Optional)	
Front Axle	Heavy Duty Rigid Axle	
Rear Axle	Fully Floating, Single Reduction	
Suspension	Front & Rear Air Suspension; ECAS (optional)	
Brakes	All Disc brakes, Drum (optional)	
Tyres (Front & Rear)	255/70 R22.5 Radial Tubeless	295/80 R22.5 Radial Tubeless
Structure & Bus body	Ladder frame chassis, Body Structure- Corrosion resistant high strength steel, Bus body as per AIS 052 & 153	
Side Panels	Aluminium, Stretched steel (optional)	
Passenger doors	Automatic door at front integrated with extra lower step	
Type of Doors	Out-Swing, Jack-Knife (optional)	
Traction Motor	Permanent Magnet Synchronous motor 200kW Max. Power	Permanent Magnet Synchronous motor 250kW Max. Power
Steering System	Electric Motor 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, Heating (optional)	
HV Safety	Protection against Surge, Short Circuit & Overload Constant insulation monitoring and Interlock for safety	
Daily Operational Range	300 kms	
Comfort & Convenience	Comfortable leg room; USB charging; Vehicle tracking; Reclining seat	

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