

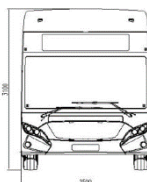
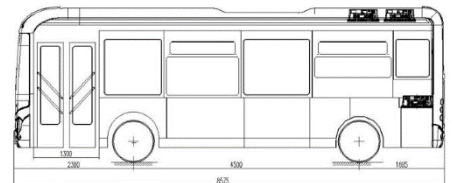
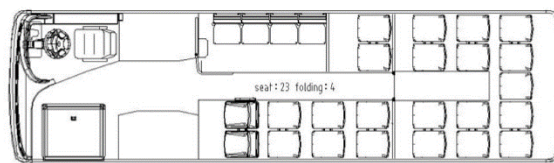


Internal layout



EV80 specifications

Basic Parameters	Model	EV80
	Fuel	Battery Electric
	LHD or RHD	RHD
	Passenger Capacity	1 Driver – 27 / 30 / 33 Passenger options
	Dimension (L*W*H, mm)	8725x2350x3100 (Base Model)
	GVM (kg)	13,500
	Tare (kg)	9,000 (Approx)
	Approach/Departure angle (degrees)	7.2 / 10.3
	Min. Turning Diameter (m)	TBA
	Max. Grade (% , 1 min)	20%
Continuous Max. Grade (%)	15%	
Top Speed (km/h)	100	
Range	≥350km	



EV80 specifications continued

	Description	Standard	Component Brand	
Power System	Traction Battery	255 kWh	✓ CATL	
	Hydrogen Fuel Cell	N/A	N/A	
	Drive Motor	E-Axle	✓	
	Controller	HV Inverter	✓	
	Hydrogen Tanks	N/A	N/A	
	Air Compressor	Electronic air compressor	✓	E-Piston
	Steering Pump	Electric steering pump	✓	
Chassis	Suspension	Air suspension	✓	
	ECAS	WABCO	✓ WABCO	
	Front Axle (1)	Independent – Steer Axle	✓	
	Rear Axle (2)	Electric Driven Axle – Drive axle	✓	
	Rear Axle (3)	N/A	NA	
	Tire	265/R70 19.5	✓	
	Rim	Aluminum	✓	
	Steering System	Hydraulic power steering	✓	E-Pump
	Braking system	WABCO EBS / ABS braking system	✓	WABCO
	Safety and Electrics	ADAS	Lane departure warning system	Optional Mobileye
Dashboard		ACTIA	✓ ACTIA	
Camera System		Reversing cameras and buzzer	✓ Included	
Exterior Lamps		LED	✓	
LV Battery		24V maintenance free	✓	
A/C		Cooling and heating A/C	✓ Valeo	
Floor heater		Driver's area heating	N/A	
Fire Extinguisher		HV compartment	✓	
Demister		PTC heater	✓	
Body		Body Structure	Monocoque structure, imported stainless steel	✓
	Body Style	City Bus – New Energy style	✓	
	Wheelchair Ramp	Flip out ramp	✓	
	Side Window	Tempered glass – Emergency exits	✓	
	Floor Mats	N/A		
	Floor	Vinyl	✓ Gerflor	
	Destination Sign	Front and side standard	✓	
	Rear-view Mirror	Camera mirrors	Optional	
	Front Service Door	Inward Glider	✓ Ventura	
	Middle Service Door	Inward Glider (Optional)	✓ Ventura	
	Driver Seat	Air ride driver's seat with seatbelt	✓ ISRI	
	Passenger Seat	Standard fixed seat	✓ Fainsa	
	USB ports	In dash / Passenger Seats	Optional	
	Wiper	Dual Arm	N/A	
	Bell Press System	Wireless	✓ BMAC	
Hand poles	Powder coated	✓		

