

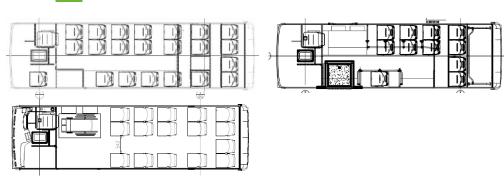
Internal layout





EV70 specifications

Basic Parameters	Model	EV70
	Fuel	Battery Electric
	LHD or RHD	RHD
	Passenger Capacity	1 Driver – 13 / 18 / 22 Passenger options
	Dimension (L*W*H, mm)	6990×2100×3050 (Base Model)
	GVM (kg)	8,000
	Tare (kg)	5,680
	Approach/Departure angle (degrees)	TBA
	Min. Turning Diameter (m)	TBA
	Max. Grade (%, 1 min)	20%
	Continuous Max. Grade (%)	8%
	Top Speed (km/h	80
	Range	≥300km



Hdrive.com.au ©2023 HDrive

EV70 specifications continued

		Description	Standard	Component Brand
Power System	Traction Battery	114 kWh	√	CATL
	Hydrogen Fuel Cell	N/A		N/A
	Drive Motor	Dana e\$5700r e-Axle	✓	Dana
	Controller	HV Inverter	√	Dana
	Hydrogen Tanks	N/A		N/A
	Air Compressor	Electronic air compressor	\checkmark	E-Piston
	Steering Pump	Electric steering pump	✓	
Chassis	Suspension	Air suspension	✓	
	ECAS	WABCO	✓	WABCO
	Front Axle (1)	Disc brake – Steer axle	\checkmark	
	Rear Axle (2)	Disc brake – Drive axle	√	
	Rear Axle (3)	N/A		NA
	Tire	215/75R17.5	√	
	Rim	Aluminum	√	
	Steering System	Hydraulic power steering	√	E-Pump
	Braking system	WABCO EBS braking system	√	WABCO
ω.	ADAS	Lane departure warning system		Mobileye
Ŧ,	Dashboard	ACTIA	√	ACTIA
<u>0</u>	Camera System	Reversing cameras and buzzer	√	Included
and El	Exterior Lamps	LED	√	
Safety an	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 Structure	Monocoque structure, imported stainless steel	✓	
	Body Style	City Bus – New Energy style	\checkmark	
<u>></u>	Wheelchair Ramp	Flip out ramp	√	
Body	Side Window	Tempered glass – Emergency exits	\checkmark	
	Floor Mats	N/A		
	Floor	Vinyl	√	
	Destination Sign	Front and side standard	√	AngelTraxx
	Rear-view Mirror	Camera mirrors	√	AngelTraxx
	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	Optional	
	Wiper	Dual Arm		N/A
	Bell Press System	Wireless	√	
	Hand poles	Powder coated	✓	













Hdrive.com.au ©2023 HDrive