



12M EV City Bus

KLQ6126GEVR



The Higer 12 Meter EV City Bus – a pinnacle of modern design and cutting-edge technology, delivering a practical and supremely comfortable urban commuting experience. This urban vehicle from Higer is a testament to sophistication and innovation, seamlessly blending the latest advancements in technology with a spacious and city-friendly design, making it the ideal choice for both urban residents and explorers.



SPECIFICATION

OVERALL DIMENSION

Model	KLQ6126GEVR
Type	Low Floor City Bus RHD
Motor Position	Rear
Overall Dimension (mm)	12000 x 2480 x 3300
Wheelbase (mm)	6100
Front & Rear Overhang (mm)	2630 / 3270
Kerb Weight (kg)	13500
Max. Total Mass	19000
Max. Speed (km/h)	90
App. / Dep. Angle (°)	7
Top Speed (km/h)	90
Acceleration (0-50km/h)	8s

CHASSIS SPECIFICATION

Engine Motor Power & Torque	380 kW & 3500 Nm
Front Axle	Fangsheng 7.5T disc axle
Rear Axle	Fangsheng 13T disc axle
Suspension	Air suspension
Brake System	ABS , EBS, dual-circuit, pneumatic brakes
Steering System	RHD, Integrated adjustable power steering
Tyre	275/70 R22.5
Turning Radius (m)	10.516

BODY CONFIGURATION

Material	Steel
Emergency Door	STD
Passenger Door	Front double inner swing door Middle double outward gliding door
Floor Structure	Low entry, Abrasion-resistant flooring
Driver Seat	Mechanical shock absorption with 3-point seat belt
Passenger Seat	70 (30pcs+2pcs foldable seats at wheelchair area & 38 Standee)
Windshield	Front : 1 Piece, Laminated glass ;
Side Window	Full-sealed tempered safety glass
Passenger information display	2 pieces of 22" LCD
CCTV System	CCTV with cameras
External and Internal Destination Display	External: 3 pieces Internal: 1 pieces
Push bell and chime	STOP button for passenger with bell and background light
Stanchion	Stainless steel
Corrosion protection	Electrophoretic coating, anti-corrosion chassis wax
Floor traps number	Not applicable
Lifting and locking arrangements	4 lifting points: behind front wheels, in front of rear wheels.

ELECTRICAL & AC

Batteries Type	Lithium iron phosphate
Batteries Capacity (kWh)	382.53
Charging System	CCS2 Fast Charging
A/C	EMD13
Compressor	Hitachi 65
Cooling Capacity (kW)	32

OTHER

Electro-coating	8 years Anti-corrosion/rust (No damage)
Wiring & Connector	Tin-plated flame retardant copper wiring , Water-proof
Material Standard	Flame-retardant & Environmental friendly interior German environmental control standard (VDA standard)



Authorised Distributor:



Go Auto Motors Group SDN BHD

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