BATTERY ELECTRIC

Driving America Forward: Zero Emissions, Zero Compromises

Charge forward confidently into a greener future with GILLIG's zero-emission Battery Electric Bus. Boasting the highest Altoona score ever achieved by a zero-emission bus, the GILLIG Battery Electric Bus sets the standard of excellence, proving that there's no need to sacrifice fleet quality, reliability, or safety for the sake of sustainability.



MAXIMIZE RANGE, MINIMIZE DOWNTIME

The high-efficiency, maintenance-free motor combined with on-board energy storage of up to 686kWh, optimizes your range and drastically reduces downtime.

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FLEXIBILITY TO FIT EVERY FLEET

Choose the on-board battery storage and charging technology options that fit your fleet's needs, while ensuring your bus is weather ready even in the most extreme climates with our optional cold weather features.



SAFE & SUSTAINABLE

With best-in-class braking performance and state-of-the-art battery safety mechanisms, your community will enjoy a safe, zero-emission future.



AVAILABILITY MEETS SUSTAINABILITY

With 79% less downtime in Altoona tests versus competitors, and engineered to excel across all climates, duty cycles, and charging options, experience unmatched reliability and readiness all with zero emissions.



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PROVEN PLATFORM: TODAY & TOMORROW

Built on our trusted Low Floor platform, seamlessly integrate new environmentally friendly technology while preserving operator and mechanic familiarity and confidence.

THE SMART CHOICE

Benefit from smart energy management, ride stability, and thermal management systems for an optimized zero-emissions performance, extended battery life, and a premium and comfortable ride.



VEHICLE SPECIFICATIONS

BUS LENGTH	35'	40'
ENERGY CAPACITY OPTIONS	490 kWh, 588 kWh, 686 kWh	
MOTOR	Direct Drive, Permanent Magnet	
PASSENGER CAPACITY (SEATED/TOTAL)*	31/62	38/75
GROSS VEHICLE WEIGHT RATING	45,000 lbs	48,200 lbs
MAXIMUM HEIGHT	135"	

CHARGING SOLUTIONS

SUPPORTED
CHARGING
TECHNOLOGYPlug-in, DC Fast Charging,
Overhead Charging,
Inductive ChargingInductive ChargingInductive ChargingInductive Charge
Image: Street Side Rear DC Charge Port,
Street Side Rear DC Charge Port,
Street Side Rear DC Charge Port,
Street Side Rear DC Charge Port,
Overhead Rails,
Inductive Charging

*Subject to seating configurations and option selections