

HEAVY DUTY | ACCESSIBLE LEADER | INNOVATION

www.eldorado-ca.com



Based on the proven Axess platform, the Axess Fuel Cell (FC) and new Axess Fuel Cell/Battery Dominant (FCBD) offer proven solutions to the Zero-Emissions challenge. With water and heat being the only tailpipe emissions, the Axess Fuel Cell supplies true zero-emissions performance with a proven range of over 250 miles. With over 500,000 miles of transit validated service, the Axess FC line is ready for your toughest transit applications. **Your Zero-Emissions Transit Solution.**

- > Transit tested, heaviest-duty 100% stainless steel Axess low-floor bus structure, designed and built in the USA
- > Proven BAE HybriDrive Propulsion System with millions of transit revenue miles

www.revgroup.com

- Choice of hydrogen Fuel Cell or scalable Fuel Cell/Battery Dominant configurations
- > Electrified subsystems including air compressor, A/C unit, passenger doors, cooling fans and power steering
- > Only heavy-duty low-floor bus offering FMVSS 209 certified 3-point passenger seat belts



Vehicles for life



STANDARD CHASSIS EQUIPMENT		
Drive System	BAE HybriDrive	
Fuel Cell	Ballard HD6 (150KW)	
Hydrogen Capacity	Up to 50 kg	
Range	Up to 260 miles	
Brakes	S-Cam drum air brakes with regenerative power	
Axles	Arvin Meritor, drop I-beam front & conventional rear	
Suspension	Full air ride; two bag front, four bag rear	

STANDARD BODY EQUIPMENT

- •BRT front end appearance package
- 100% welded 304 Grade stainless steel monocoque safety cage
- Non-corrosive composite exterior skins
- •I/O Controls G3 multiplex electrical system
- Seatbelt certified passenger seat track
- •LED interior and exterior lighting
- Front or center door ADA compliant wheelchair ramp
- Vapor Slide/Glide passenger doors
- One color full exterior body paint

POPULAR OPTIONS

- Full BRT package with hidden frame passenger windows
- Scalable Fuel Cell/Battery Dominant (FCBD) system for vehicle range optimization
- Rear mounted HVAC
- Assortment of passenger seating and wheelchair securements
- Custom Luggage and stroller/grocery racks
- GPS, AVL, APC, ITS & other electrical accessories
- Electrically operated slide/glide passenger doors

SPECIFICATIONS	
MODEL	40'
Maximum Passenger Capacity	43
Overall Length	484"
Overall Width	102"
Overall Height	140"
Approach Angle	8.7°
Breakover Angle	9º
Departure Angle	8.7°
Wheelbase	275"
GVWR	44,300#



BAE HYBRIDRIVE



BALLARD FUEL CELL



POPULAR FLOOR PLANS



40' Low Floor 27 + 2 Wheelchairs or 33 Passengers



40' Low Floor 31 + 2 Wheelchairs or 37 Passengers



40' Low Floor 29 + 2 Wheelchairs or 35 Passengers



40' Low Floor 31 + 2 Wheelchairs or 37 Passengers



40' Low Floor 27 + 3 Wheelchairs or 37 Passengers



40' Low Floor 35 + 2 Wheelchairs or 41 Passengers

 $\label{thm:congoing} \mbox{ Due to ongoing engineering improvements, ENC reserves the right to make changes without notification}$