

KITE DF BEV | ELECTROLINER



Accessibility

- 1 or 2 door option available
- Wheelchair compliant via electronic or manual ramp

Axle

- Front axle – ZF RL 82 EC
- Rear axle – ZF AV 133

Battery System

- Forsee Power.
- 60Ah VDA PHEV2 modules (3P4S)
- Option of either 340kWh or 454kWh

Battery Charging Systems

- 340kWh – 2 ½ Hours @ 150kW Charge Rate
- 454kWh – 3 Hours @ 150kW Charge Rate

Battery Charging Times

- 340kWh – 2 ½ Hours @ 150kW Charge Rate
- 454kWh – 3 Hours @ 150kW Charge Rate
- 567kWh – 3 ½ Hours @ 150kW Charge Rate

Dimensions (MM / 10.9 / 11.6 / 12.5)

- Height: 3,380 / 3,380 / 3,380
- Length: 10,947 / 11,667 / 12,469
- Overhang front: 2,952 / 2,952 / 2,952
- Overhang rear: 2,648 / 2,648 / 3,450
- Wheelbase: 5,347 / 6,067 / 6,067
- Width: 2,520 / 2,520 / 2,520

Electric Traction

- Voith VEDS MD 280kW
- Torque – 2,850Nm
- Max speed – 2,850rpm

Gross Vehicle Weight

- 19,500kg

Legislative compliance

- European Whole Vehicle Type Approval.
- VDV Compliant.



FAST CHARGE TIME



IMPROVED AIR QUALITY



BEST IN CLASS RANGE



NO KERBSIDE EMISSIONS

Optional Specification Items

Wrightbus are able to offer a range of specification items that include but not limited to:

- Additional Battery Capacity
- Alloy Wheels
- Camera Mirror Systems
- CCTV
- Destination Equipment & Next Stop Announcement Systems
- Drivers Cab Air Conditioning
- Fire Suppression Systems
- Range of Extended Warranties
- Range of seating models available which include seat belts for both driver and passengers
- Wi-Fi

Passenger Capacity

- Maximum capacity: 88 / 85 / 82
- Max seated capacity: 37 / 41 / 45
- Max standing capacity: 57 / 50 / 43

Vehicle Range

- 340kWh - approximately 150miles of range
- 454kWh - approximately 200miles of range
- 567kWh - approximately 250miles of range

Wheels & Tyres

- 275 / 70R x 22.5 Tubeless Tyre
- Choice of Bridgestone or Michelin