

STREETDECK 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 Forsee Power 340kWh or 454kWh

Battery Charging Systems

- CCS2.0 compliant Combo 2 Socket
- Up to 150kW plug-in charge rate available
- Up to 360kW opportunity charging available

Battery Charging Times

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

Dimensions (MM / 10.6)

- Height: 4,395
- Length: 10,582
- Overhang front: 2,607
- Overhang rear: 2,495
- Wheelbase: 5,480
- Width: 2,520

Electric Traction

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

Emissions

- ZEMO Ultra Low Emission Bus Test Results
- 0.68 kWh/km
 - 2.0 CO₂ g per passenger per km
 - 86% Well-to-Wheel CO₂ saving against Euro VI Diesel

Gross Vehicle Weight

- 19,500kg

Legislative compliance

- Certified to NSSTA requirements

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
- Telematics
- Wi-Fi

Passenger Capacity

	340kWh	454kWh
- Maximum capacity:	96	88
- Max seated capacity:	74	74
- Max standing capacity:	28	20

Vehicle Range

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

Wheels & Tyres

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



Fast charge time



Improved air quality



Best in class range



No kerbside emissions