

|   | Description                               | ZX5       | ZX5+      | ZX5 MAX   |
|---|---|-----------|-----------|-----------|
| <b>ZX5 VEHICLE WITH DUOPOWER™ DRIVETRAIN</b>    |   |           |           |           |
| Total Energy                                    | kWh                                       | 225       | 450       | 675       |
| Operating Efficiency*                           | kWh/mile                                  | 1.6-2.1   | 1.7-2.4   | 1.8-2.7   |
|   | MPGe                                      | 17.9-23.5 | 15.7-22.2 | 13.9-20.9 |
| Operating Range*                                | Miles                                     | 92-120    | 163-232   | 221-329   |
| Top Speed (Proterra-governed)                   | mph (per tire rating)                     | 65        | 65        | 65        |
| Acceleration (at SLW, seconds)                  | 0 to 20 mph                               | 5.7       | 5.7       | 5.8       |
|   | 20 to 50 mph                              | 15.8      | 12.8      | 13.6      |
| Gradability (top speed at % grade, at SLW, mph) | 5%  | 56        | 65        | 65        |
|   | 10%                                       | 36        | 48        | 33        |
|   | 15%                                       | 25        | 32        | 31        |
| Max Grade (at SLW)                              |   | 30.1%     | 27.2%     | 24.7%     |
| Horsepower                                      | Peak                                      | 338       | 550       | 550       |
|   | Continuous                                | 170       | 338       | 338       |
| Motor   | Dual independent 205 kW motors            | •         | •         | •         |
| Gearbox   | 2-speed auto-shift EV gearbox             | •         | •         | •         |
| Curb Weight                                     | lbs                                       | 26,649    | 29,849    | 33,149    |
| Max Gross Vehicle Weight Rating                 | lbs                                       | 43,650    | 43,650    | 43,650    |
| <b>ZX5 VEHICLE WITH PRODRIVE DRIVETRAIN</b>     |   |           |           |           |
| Total Energy                                    | kWh                                       | 225       | 450       | 675       |
| Operating Efficiency*                           | kWh/mile                                  | 1.7-2.2   | 1.8-2.5   | 1.9-2.8   |
|   | MPGe                                      | 17.1-22.2 | 15.1-20.9 | 13.5-19.8 |
| Operating Range*                                | Miles; Usable energy/Operating efficiency | 91-117    | 154-216   | 205-297   |
| Top Speed (Proterra-governed)                   | mph (per tire rating)                     | 65        | 65        | 65        |
| Acceleration (at SLW, seconds)                  | 0 to 20 mph                               | 6         | 6.2       | 6.4       |
|   | 20 to 50 mph                              | 22.4      | 24.7      | 27.2      |
| Gradability (top speed at % grade, at SLW, mph) | 5%  | 45        | 41        | 30        |
|   | 10%                                       | 29        | 28        | 27        |
|   | 15%                                       | 23        | 20        | 18        |
| Max Grade (at SLW)                              |   | 23.9%     | 21.6%     | 19.7%     |
| Horsepower                                      | Peak                                      | 335       | 335       | 335       |
|   | Continuous                                | 170       | 240       | 240       |
| Motor   | Single 250kW permanent magnet drive motor | •         | •         | •         |
| Gearbox   | 2-speed auto-shift EV gearbox             | •         | •         | •         |
| Curb Weight                                     | lbs                                       | 26,850    | 30,050    | 33,350    |
| Max Gross Vehicle Weight Rating                 | lbs                                       | 43,650    | 43,650    | 43,650    |
| <b>CHARGING</b>                                 |   |           |           |           |
| Max Plug-in Charge Rate at 200A                 | kW  | 133       | 135       | 135       |
| Max Overhead Charge Rate                        | kW  | 177       | 355       | 407       |
| Overhead Charging                               | Miles replenished per 10 min**            | 24        | 33        | 30        |
|   | Est. time Empty to Full***                | 1.8 hrs   | 2.0 hrs   | 2.7 hrs   |
| Plug-in Charging                                | Est. time Empty to Full***                | 1.8 hrs   | 2.9 hrs   | 4.2 hrs   |

\*Operating range and efficiencies approximated from simulations based on Altoona testing results at SLW, and will vary with route conditions, weather, vehicle configuration and driver behavior.  
 \*\* ProDrive powertrain efficiencies | \*\*\* Charge time will vary depending on charger type. Estimated charge time empty to full as displayed on driver dashboard.

|                                | Description   |
|--------------------------------|---|
| <b>VEHICLE DIMENSIONS</b>      |   |
| Length                         | 510"  |
| Height                         | 128"  |
| Width (without mirrors)        | 102"  |
| Width (with mirrors)           | 118.8"  |
| Wheelbase                      | 296"  |
| Approach Angle                 | 9.3°  |
| Breakover Angle                | 7.8°  |
| Departure Angle                | 9.3°  |
| Turning Radius                 | 503"  |
| <b>INTERIOR</b>                |   |
| Seating Capacity               | 40  |
| Door Width                     | Front 43.2", Rear 49.1"   |
| Lighting                       | LED interior lighting system  |
| Handles                        | Stainless-steel stanchion system  |
| Stop Request                   | ADA pull cord or touch tape stop request  |
| Doors                          | Sensitive edges on both front and rear door   |
| Wipers                         | Electric wipers and washers   |
| HVAC                           | Overhead integrated system  |
| <b>EXTERIOR</b>                |   |
| Bus Body                       | Carbon-fiber-reinforced composite material  |
| Tires                          | Standard: Michelin 315/80R22.5  |
| Exterior Lights                | LED   |
| <b>BRAKES &amp; SUSPENSION</b> |   |
| Braking System                 | Regenerative braking; front & rear air disk brakes  |
| Traction                       | 4-wheel ABS with optional traction control  |
| Suspension                     | Multi-Link Air Ride rear suspension   |
| <b>ELECTRICAL SYSTEM</b>       |   |
| Battery System                 | Integrated battery management system  |
| Low Voltage                    | Two, Group 31 700 CCA 12v batteries   |
| Charge Ports                   | J1772 CCS: One port standard at curb-side rear, 2nd port optional at street-side rear or curb-side front  |
| Overhead Charging              | Optional  |
| Plug-in Charging               | Universal standard J1772-CCS  |
| Overhead Charging              | Universal standard J3105  |
| <b>ADA</b>                     |   |
|                                | Two ADA locations, one on each side of the aisle directly behind the front wheel                          |
|                                | ADA securement system   |
|                                | Front ADA power wheelchair ramp (4:1, 6:1 slope)  |
|                                | Rear door modesty panels  |
|                                | Aisle width between front wheel wells: 35.7"  |
| <b>WARRANTY</b>                |   |
| Vehicle                        | Complete Bus - 1 year or 50,000 miles<br>Extended warranties and service contracts available upon request |
| Batteries                      | 12 years / unlimited miles, materials and workmanship   |