

**RetroMotion**  
conversion to EV power



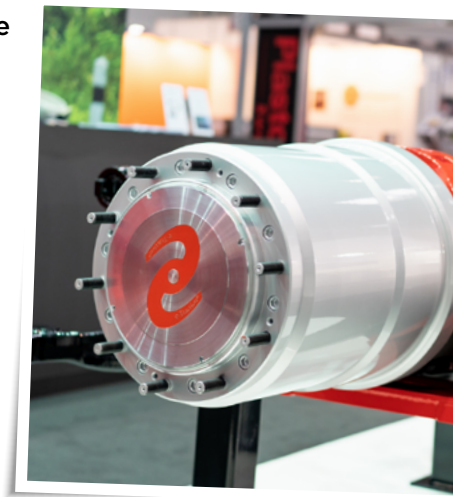
## Looking to convert your bus into EV power?

e-Traction offers RetroMotion, a retrofitting activity specially for existing diesel buses. RetroMotion contains a complete package, with components, engineering and labor, to convert your existing diesel bus into a sustainable full EV powered driveline.



# Components in the package are, amongst others:

- ✓ High efficiency and lowest noise drive train 'TheMotion 2.0' by e-Traction
- ✓ Batteries
- ✓ Vehicle Energy Management
- ✓ Power steering
- ✓ A/C
- ✓ Heating
- ✓ Air compressor
- ✓ Additional dashboard to inform the operator



e-Traction's history and experiences allow a customer to perform a **one-stop shop** at e-Traction, making sure the retrofit will be performed in the best possible sustainable manner. e-Traction's engineers are specialized in the electrification of buses in all segments; city bus (12 & 18m!), sightseeing double decker's and coaches. e-Traction will combine mechanical, electrical and software integration with its own drive train, which will allow the customer to have the best in class performing bus related to performance, noise and regeneration. Integration with the existing brake system is an item which will have high priority to provide optimal usage of energy. Online monitoring is available as add-on, to have insights in the performance of your retrofitted fleet.

**become a sustainable hero,**  
**change to zero!**