

## EXTREME DUTY VEHICLES

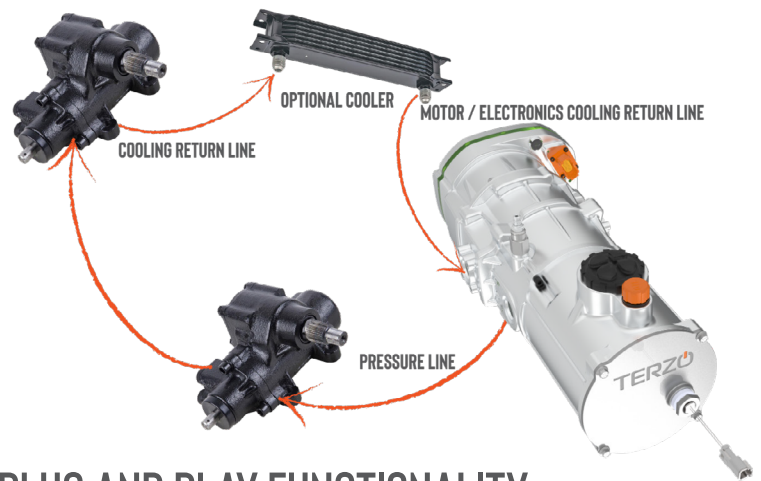
**HIGH VOLTAGE | HEAVY-DUTY | HIGH FLOW**

### ELECTRO-HYDRAULIC STEERING UNIT

The Hydrapulse® EHSU-2 specifically designed to meet the flow and pressure requirements of vehicles with steering axle loads up to 20,000 lbs. This rugged electro-hydraulic smart pump unit includes an integrated motor, controller, and closed-loop feedback designed for mobile steering assist and e-steering applications.

The EHSU is available in three different sizes to meet the needs of a variety of different applications. These units are designed to operate from 350 to 800V DC to allow direct connection to your main battery in your EV or Hybrid Electric chassis. Call our engineering team for custom options such as connectors, porting, mounting, and reservoirs.

Additional options include output check valves, Integrated Reservoir with Filtration, relief valves, and quiet pumps.



## PLUG AND PLAY FUNCTIONALITY

The Integrated cooling, power electronics, motor, pump and reservoir, of the Hydrapulse® EHSU makes it the cleanest and most cost effective integration into your chassis, machine, or vehicle platform. The Terzo Power EHSU will reduce installation time, improve system efficiency, and reduce supply chain complexity.

