



The Model 320 Hybrid HLA is the perfect environmental option for refuse applications. The HLA (Hybrid Launch Assistance) system is a parallel hybrid powertrain that captures a portion of the vehicle's kinetic energy in the form of hydraulic pressure during braking, and releases that energy to supplement the vehicle's engine for launch assistance.

This system reduces maintenance costs through regenerative braking and less wear and tear on the engine and transmission. Results provide up to a 30% improvement in fuel economy, 30 to 40% reduction in emissions and more than a 50% reduction in break wear when operating in fuel economy mode. While in fuel economy mode, testing has shown more than a 50% reduction in brake wear. These benefits make the Model 320 Hybrid more environmentally friendly by decreasing exhaust emissions as well as noise.

The versatile Model 320 Hybrid is built on an extremely strong chassis, provides outstanding maneuverability, and features a cab designed for superior comfort and durability.

The Model 320 Hybrid HLA introduces a new dimension of cost-efficient performance and environmental responsibility.