



MODEL
536_{EV}

MODEL
537_{EV}

MODEL
548_{EV}

Features



MODEL 536_{EV} MODEL 537_{EV} MODEL 548_{EV}



Power Options					
HP Peak (kW)	HP Cont. (kW)	Torque Peak (lb.-ft.)	536EV	537EV	548EV
335 HP	230 HP	1,100	✓	✓	
405 HP	295 HP	1,100	✓	✓	
470 HP	365 HP	1,100	✓	✓	✓
470 HP	365 HP	1,850		✓	✓
540 HP	415 HP	1,850		✓	✓
605 HP	470 HP	1,850		✓	✓
Range			ePTO Output		
Battery Options	536	537	548 (4X2 tractor)	25 kW	150 kW
250 kWh	200 Miles	185 Miles	135 Miles	✓	
375 kWh	-	280 Miles	200 Miles	✓	✓

* Range estimates are approximate and can change based on loading, climate and terrain.

The versatile new Peterbilt Models 536EV and 537EV are optimized for regional delivery, service and utility applications. The rugged Model 548EV is engineered for 4x2 tractor applications as well as vocational configurations such as dump trucks.

Features

- PACCAR ePOWERTRAIN**
 - Flexible Architecture:** Adaptable to any application, any wheelbase 163-inches or longer, factory installed lift axles.
 - eMotor:** Midship-mounted eMotor with dual electric motors and integrated 3-speed transmission delivers seamless shifting with no torque interruption.
- EV-EXCLUSIVE STYLING**

The bright crown and unique grille pattern, along with splayed bars and hood side panels, each with blue accents, provide a distinct presence on the road and job sites. All models include a 15-inch digital driver display with EV-specific gauges.
- BODY INTEGRATION**
 - PTO POWER:** Furnished by owner ePTO options rated at 25kW or 150kW.
 - Easy Integration:** Configurable PTO controls and switches, industry standard body lighting connections and customizable frame layout options.
- ADVANCED TECHNOLOGY & SAFETY FEATURES**

Safety enhancements include a new electronic parking brake (EPB), Bendix® Fusion™ Stop & Auto-Go Advanced and standard LED headlamps.
- BATTERY OPTIONS**

Two battery options offer a maximum range of 280 miles in full truck and tractor configurations.

 - Charging:** Lightning fast 350kW DC charging enables 80% charge in just over 80 minutes.
 - Charge Start Time:** Charge time can be pre-scheduled to take advantage of lower electricity rates at night.
 - Battery & Cab Preconditioning:** Maximize battery performance by pre-setting battery and cab temperature based on work schedule.

For more information on the Models 536EV, 537EV & 548EV, contact your local Peterbilt dealer or visit peterbilt.com.

