

PACCAR EPOWERTRAIN

BEV MEDIUM DUTY

INTEGRATED 3-SPEED TRANSMISSION WITH CENTRAL DRIVE EMOTOR

Seamless shifts with no torque interruption
Full neutral capable for maximum efficiency

STRONG REGENERATIVE BRAKING TO REPLACE ENGINE BRAKING

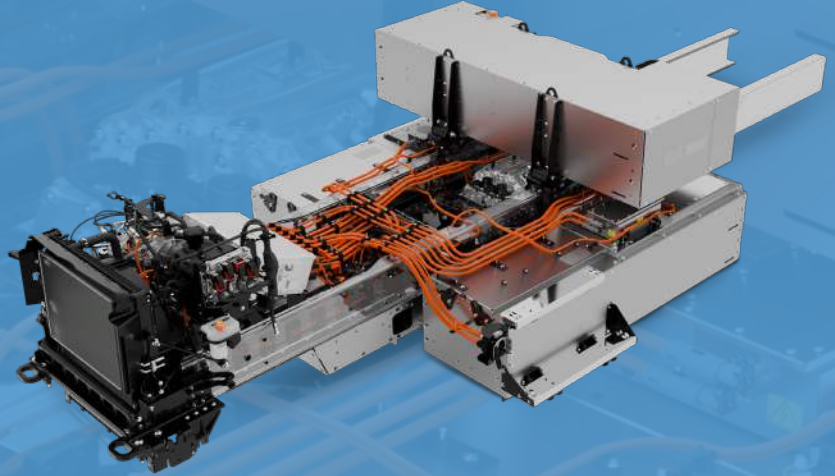
eMotor regen optimized for maximizing range

EXTENDED SERVICE INTERVALS ACROSS ENTIRE DRIVELINE

Fewer moving components, fewer serviceable items

0-80% CHARGE WITHIN 1.2 HOURS

Charge rates up to 350kW charging



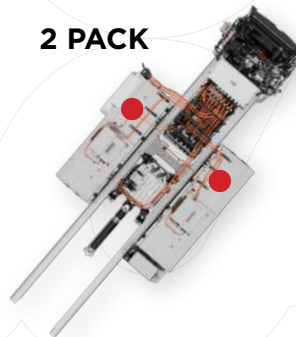
TECHNICAL SPECIFICATIONS

Configuration	6x4, 4x2
GCWR	82,000LBS
Gearbox	3-speed (10.0 7.92 3.25)
System Voltage	650V Lithium Iron Phosphate (LFP)

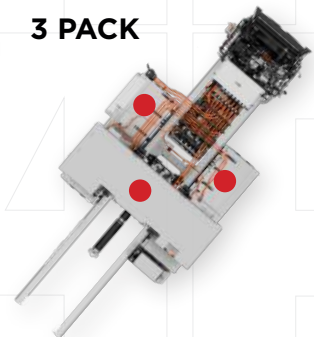
BATTERY CONFIGURATIONS

PACK CONFIGURATION	CAPACITY KWH	RANGE EST. (MI/KM)
2	250	180/290
3	375	250/400

2 PACK



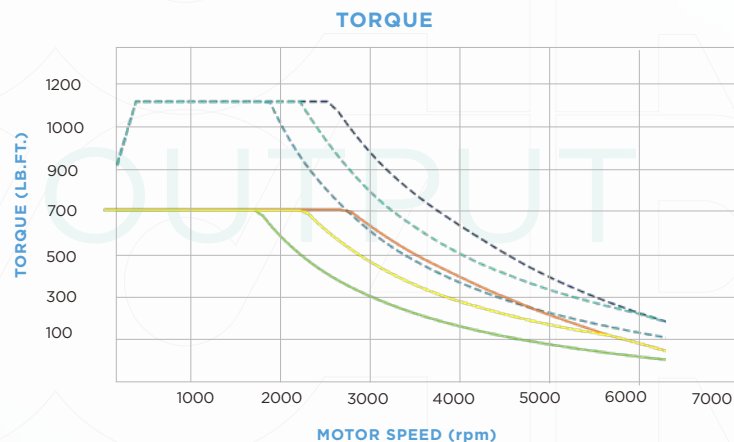
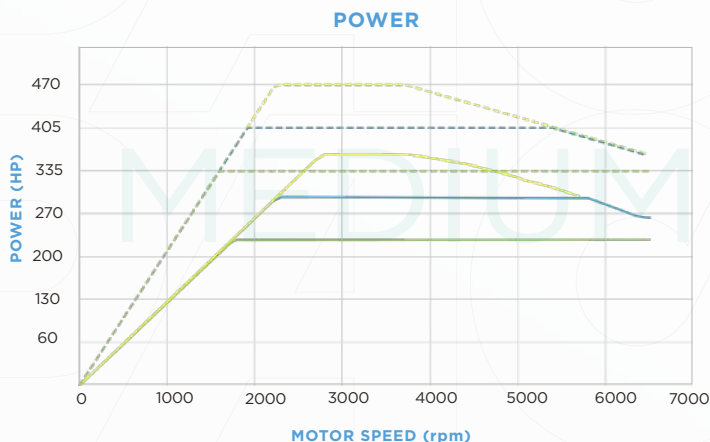
3 PACK



Disclaimer: Actual range depends on geography, climate, and operator behavior.

	POWER (PEAK/30 SEC)	POWER (CONT./30 MIN)	TORQUE (PEAK/30 SEC)	TORQUE (CONT./30 MIN)	BATTERY PACKS
MEDIUM OUTPUT	335HP (250kW)	230HP (170kW)	1100LB.-FT. (1500Nm)	700LB.-FT. (930Nm)	2 or 3
	405HP (300kW)	295HP (220kW)	1100LB.-FT. (1500Nm)	700LB.-FT. (930Nm)	2 or 3
	470HP (350kW)	365HP (270kW)	1100LB.-FT. (1500Nm)	700LB.-FT. (930Nm)	2 or 3
HIGH OUTPUT	470HP (350kW)	365HP (270kW)	1850LB.-FT. (2470Nm)	1000LB.-FT. (1350Nm)	2 or 3
	540HP (400kW)	415HP (310kW)	1850LB.-FT. (2470Nm)	1000LB.-FT. (1350Nm)	3
	605HP (450kW)	470HP (350kW)	1850LB.-FT. (2470Nm)	1000LB.-FT. (1350Nm)	3

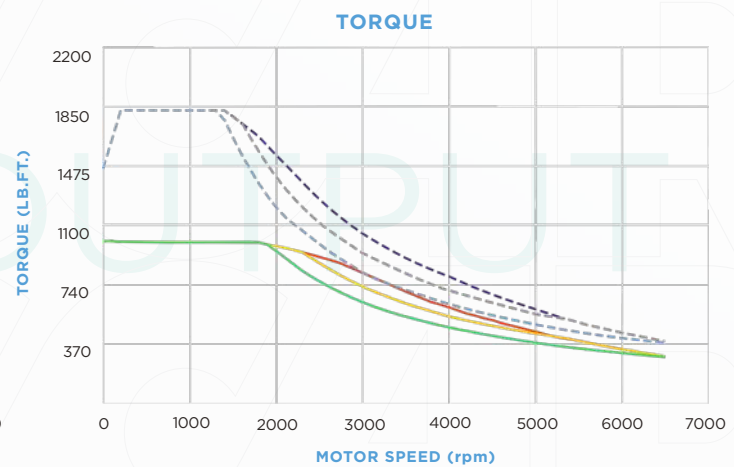
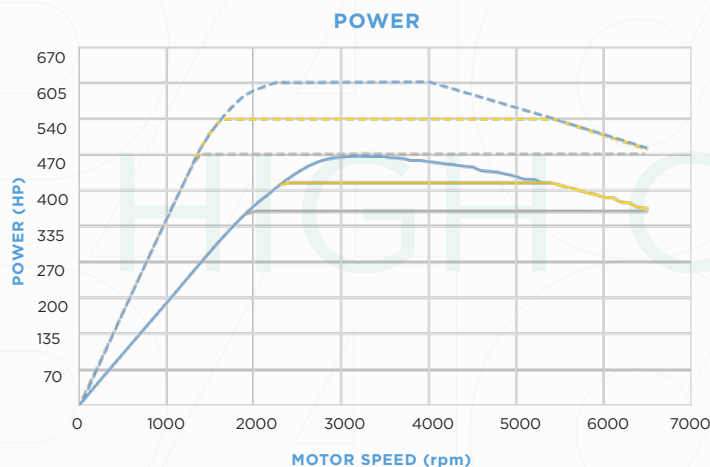
MEDIUM OUTPUT



470/1100 470/1100 405/1100 405/1100 335/1100 335/1100
 470HP Peak 365HP Cont. 405HP Peak 295HP Cont. 335HP Peak 230HP Cont.

470/1100 470/1100 415/1100 415/1100 335/1100 335/1100
 1100LB.-FT. Peak 700LB.-FT. Cont. 1100LB.-FT. Peak 700LB.-FT. Cont. 1100LB.-FT. Peak 1100LB.-FT. Cont.

HIGH OUTPUT



605/1850 605/1850 540/1850 540/1850 470/1850 470/1850
 605HP Peak 470HP Cont. 540HP Peak 415HP Cont. 470HP Peak 365HP Cont.

605/1850 605/1850 540/1850 540/1850 470/1850 470/1850
 1850LB.-FT. Peak 1000LB.-FT. Cont. 1850LB.-FT. Peak 1000LB.-FT. Cont. 1850LB.-FT. Peak 1000LB.-FT. Cont.

WARRANTY

COMPONENT	WARRANTY	MONTHS	MI/KM
Electrical Drive System ¹	Standard	36	300,000/ 482,000
Battery ²	Standard	84	Unlimited

¹eMotor, Drive Inverter, eActuator, Electronic Control Unit (ECU)

²Warranty period begins at date of truck manufacture