

System Specifications:

Energy Storage System (ESS)

Specifications

- Energy: 5 kW
- Battery type: Prismatic Li-Ion
- Power: 110kW Peak
- Cooling: Liquid (WEG/PEG)
- Fully sealed: IP 67

Physical Characteristics

- Height: 350mm (13.5")
- Width: 570mm (22.5")
- Length: 660mm (26")
- Weight: 125kg (275 lbs)

Integrated Starter Generator (ISG)

Specifications

- Power: 110 kW peak
- Speed: 0 – 2800 rpm
- Fully sealed: IP 67
- Cooling: ATF w/integral pump

Physical Characteristics

- Diameter: SAE #1
- Installed length: 350mm (13.5")
- Weight: 190kg (420 lbs)

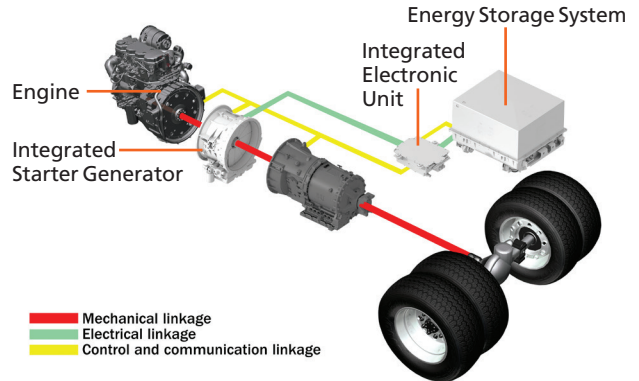
Integrated Electronics Unit (IEU)

Specifications

- Power: 110 kW peak
- Fully sealed: IP 67
- Cooling: Liquid (WEG/PEG)

Physical Characteristics

- Height: 160mm (6")
- Width: 310mm (12")
- Length: 410mm (16")
- Weight: 10kg (22 lbs)



Parallel Hybrid propulsion system



Engine Power	Compatible with a Range of Engines		Hybrid System Specifications		Engine Interface
Model	Max Power kW (Hp)	Max Torque Nm (ft-lb _t)	Max Power kW (Hp)	Max Torque Nm (ft-lb _t)	SAE #
HDP	150-400 (200-540)	500-2500 (370-1850)	110 (145)	800 (590)	1

Flexibility to meet your power and performance needs