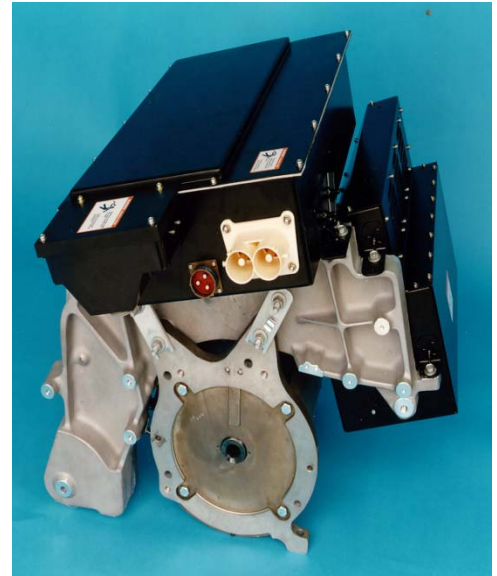


Medium Duty Power Train

SEPP PT100

Features:

- Oil cooled, 3 Phase AC induction motor
- 12,000 RPM Max, 115 HP, 160 Ft Lb Torque
- 100A of 12 volt auxiliary power
- Microprocessor-based controls with standard interfaces to vehicle electronics
- DSP based motor controller
- Regenerative braking
- High voltage oil/EGW pumps
- Precise control of motor torque for smooth acceleration and braking
- 6kVA on-board battery charger
- High voltage auxiliary power distribution
- Programmable performance
- Controller, charger, motor weight 285 lbs.
- EMI filtering



**Torque/Power/Speed
Capability
At Traction
Battery Voltage Of
310 & 350 VDC**

