

AMERICAN EAGLE®



# HYBRID POWER SOURCE



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|-----------------------------|---|
| <b>Battery Pack:</b>        | Li-NMC 48V DC                                   |
| <b>Output Capacity:</b>     | 13.5kWh   |
| <b>Hydraulic Output:</b>    | 12 GPM - Up to 3000 PSI                         |
| <b>Hydraulic Reservoir:</b> | Integrated 10 Gallon                            |
| <b>Recharging:</b>          | 110V Shore Power<br>48V Chassis Alternator      |
| <b>AC Power Output:</b>     | 120V 3600W Pure Sine Power                      |
| <b>Recharge Time:</b>       | Shore Power: 9 Hours<br>Chassis: 3 Hours        |
| <b>Run Time:</b>            | 8 Hours (Based on 1330 Watt<br>Hours of Demand) |
| <b>Cold Weather:</b>        | Integrated 100W Heater Pad                      |

## FIRST OF ITS KIND IN THE SERVICE TRUCK INDUSTRY

With an automotive-grade Li-NMC battery, the HPS provides a 100% emission-free, low voltage power source to operate your hydraulic needs. The integrated, dual hydraulic power unit will supply hours of quiet operation on a single charge. When the batteries reach a need for charging while on the jobsite, the system is equipped with a 48V alternator on the chassis to provide rapid recharge on the go.

### WHAT DOES IT MEAN TO BE POWERED BY VOLTA?

Volta empowers small and mid-size OEMs with exclusive access to advanced energy storage technology previously only possible for large automakers. Volta systems are engineered specific to its application, delivering matchless reliability with the most power in the least amount of space.

It's not a battery – it's a power system.



(800) 392-3015

[www.AmericanEagleAcc.com](http://www.AmericanEagleAcc.com)

# FEATURES & BENEFITS:

- 10 year plus battery life expectancy
- Internal thermal system protection
- Low battery visual indication
- Chassis idle-mitigation
- 100% emission-free when operating equipment
- Dual hydraulic power units for high and low speed operation of hydraulic functions
- Quiet operation in urban work environments
- Fully self-contained unit
- Load bed mounted or sidepack mounted
- Integrated cold weather package
- Integrated AC power output
- Eliminates need for transmission mounted PTO and hydraulic pump

**Dimensions:** 47.0"L x 21.0"W x 28.0"H  
**Weight:** 790 lbs (Dry Weight)

