

FALCON

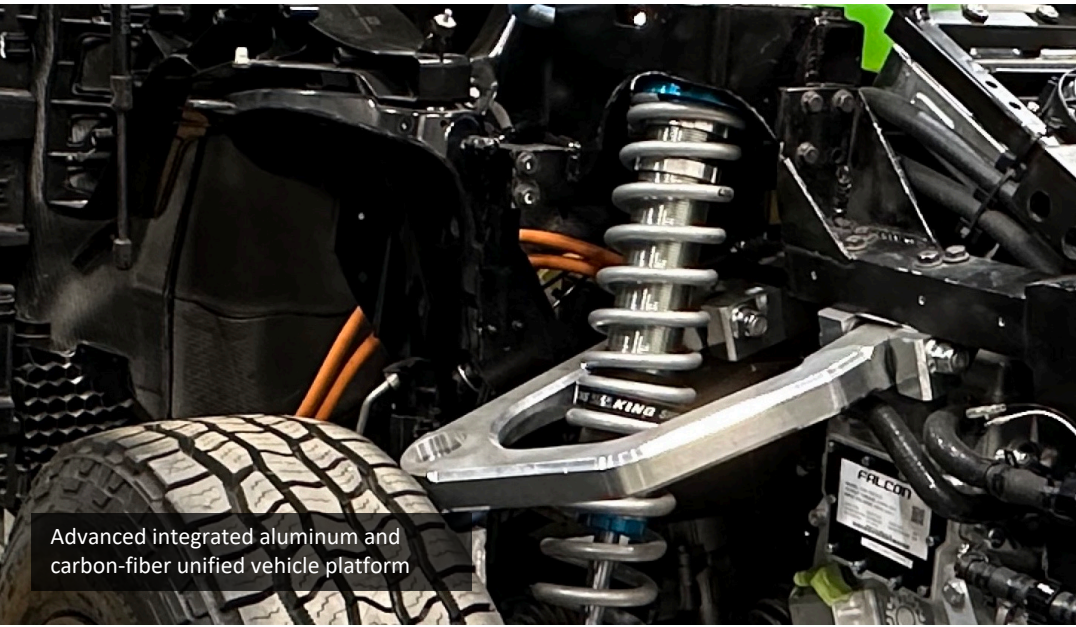
2024 Falcon 1xT
OVERLAND REDEFINED



FALCON



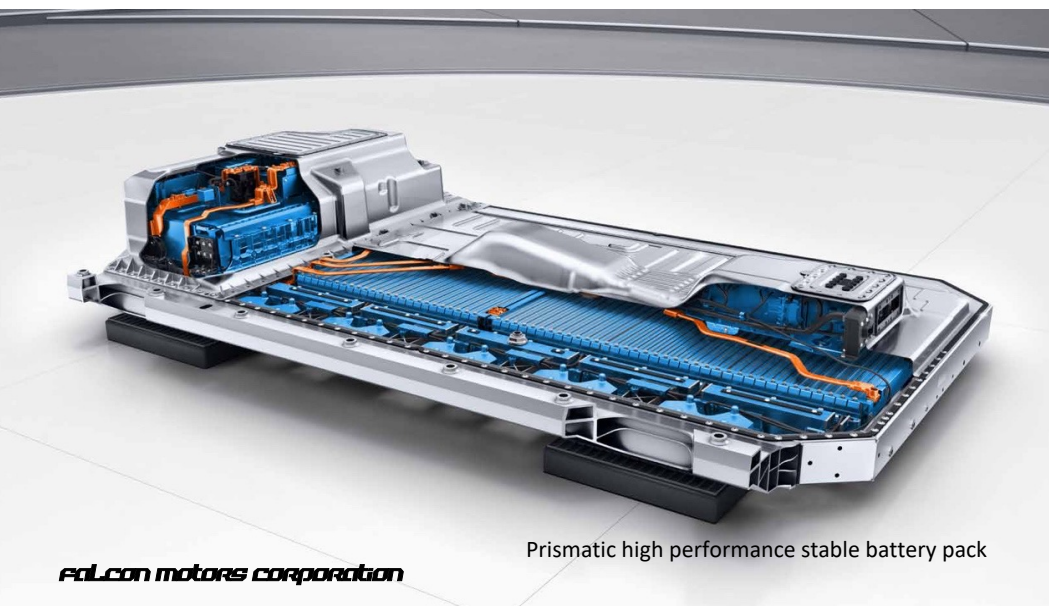
1xT



Advanced integrated aluminum and carbon-fiber unified vehicle platform



Two asynchronous three-phase AC motors, one each at front and rear axle



Prismatic high performance stable battery pack



Connectivity

Advanced Connectivity: Falcon 1xT offer advanced connectivity features, including smartphone integration, over-the-air software updates, and the ability to control certain vehicle functions remotely through dedicated apps. ++

Large Infotainment Screens:

xB1 equipped with large touchscreens that serve as the central hub for infotainment, navigation, and vehicle controls.

Advanced Connectivity:

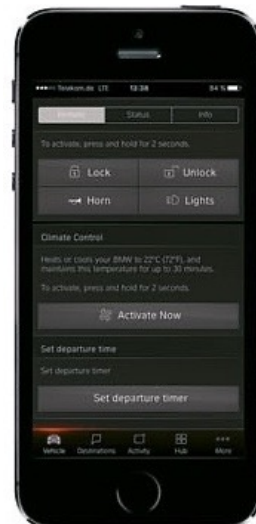
Advanced connectivity features, including smartphone integration, OTA updates, and the ability to control certain vehicle functions remotely through dedicated apps.

Spacious Interiors:

The absence of a traditional engine compartment in electric vehicles resulted in a more spacious interior. This led to creative seating arrangements.

Biometric Sensors:

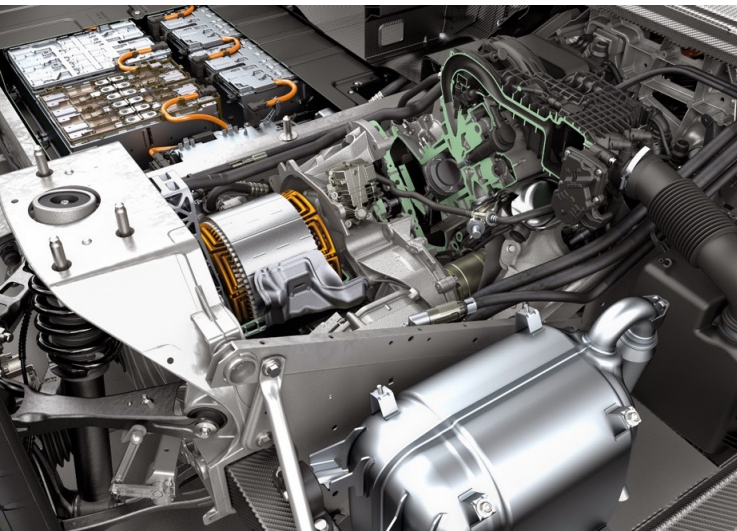
Biometric sensors, such as facial recognition or fingerprint scanning, can be used for vehicle access, personalization of settings, and enhanced security features.



Charging and Range



Falcon Interface3™ utilize onboard Artificial Intelligence “AI” to accurately predict range and optimize performance settings. The system prioritize achieving a long driving range per charge. The **C3** offers a substantial range on a full battery charge.



More kilometers of range with Range Extender: The Gasoline engine drives a generator for the production of electricity, extending the vehicle’s range by up to 155 kilometers. The Range Extender is automatically activated whenever the battery’s charging status is low..



On-board charging system is compatible with AC / high speed DC charging. At Falcon charging stations Falcon vehicle owners enjoy a 50% on cost of recharging for 3 years

2024 Specifications:

| Item | Value | Standard | package | Region |
|-------------------------------|------------------------------------------------------------------|----------|---------|------------------|
| Type | Off-Road / On-Road Utility Vehicle | S | | ALL |
| Seating | 2 + 2 passengers | S | | ALL |
| Drive System | Dual electric Motor 4 wheel drive with IC Range Extending option | S | | ALL |
| Suspension Type | Off-road tuned suspension with torque vectoring capabilities | S | | ALL |
| Front Suspension | Double Wishbone | S | | ALL |
| Rear Suspension | Multi link independent suspension | S | | ALL |
| Motor | asynchronous three-phase AC motors | S | | ALL |
| Power | 420 hp @ 4800 rpm / Torque 530 ft lb | S | | ALL |
| Voltage | 420v | S | | ALL |
| Battery technology | Prismatic Lithium Battery pack | S | | ALL |
| Standard Electric Range | 260 km / 460 km with REX system | S | | ALL |
| Range Extending system | Gasoline 2 cylinder IC motor generator directly coupled | | O | Mena / Asia / CH |
| Range Extending Fuel type | Gasoline min. 91 Octane | | O | Mena / Asia / CH |
| Range Extending Fuel capacity | 7.5 Liters | | O | Mena / Asia / CH |
| Load Capacity | 485 kg | S | | ALL |
| Length x Width x Height | 3850mm x 1990mm x 1850mm | S | | ALL |
| Standard Curb Weight | 1550 kg | S | | ALL |

