



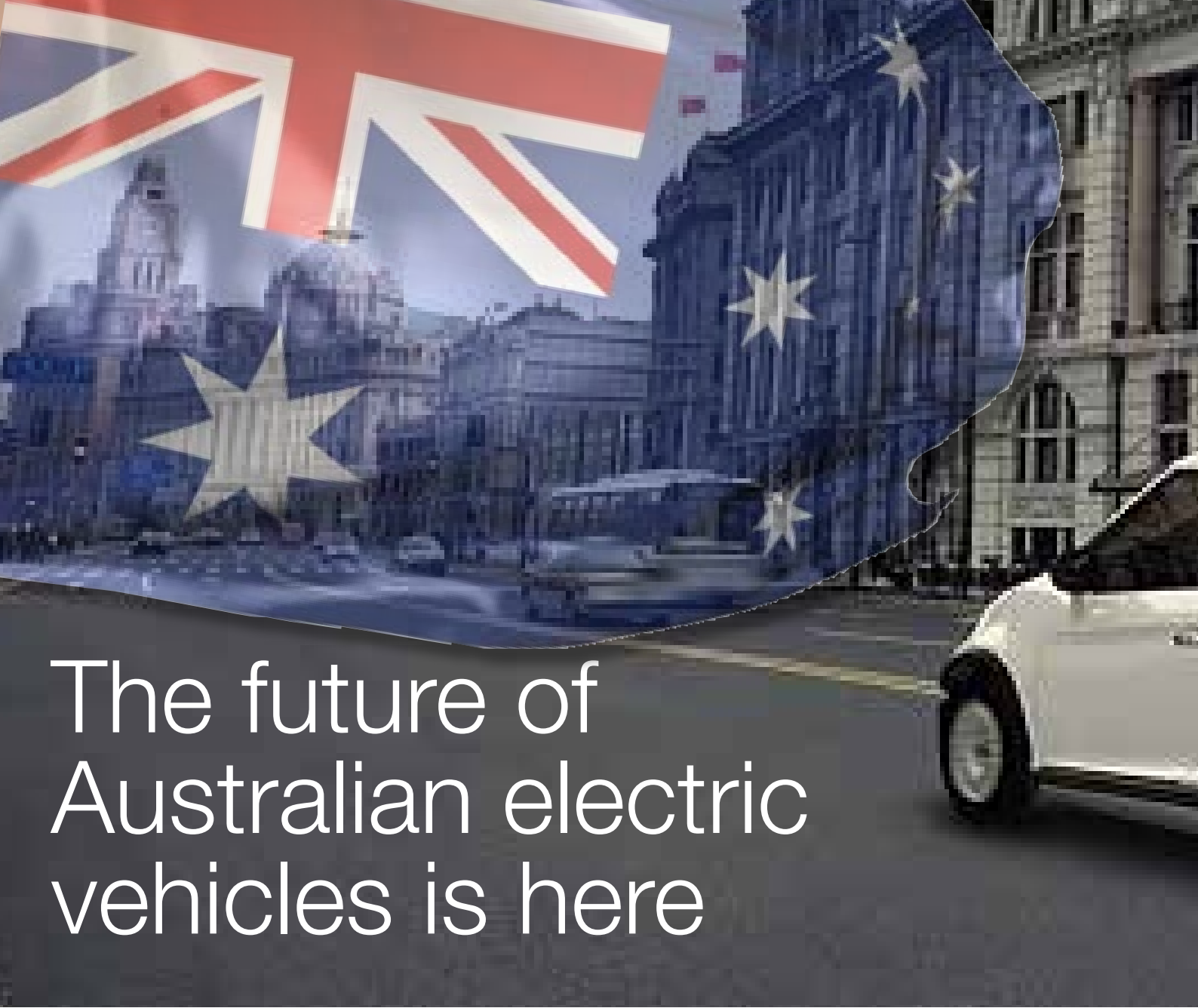
ECONOMY | ECOLOGY | EFFICIENCY

2018 Australian All-electric Cargo




ACE EV GROUP





The future of
Australian electric
vehicles is here





You can now own an Australia-made 100% electric commercial vehicle that will satisfy your carbon emission targets, and lower your operating costs.

The all-electric ACE Cargo is so energy efficient that it will lower your running costs by up to 85%*, your fleet greenhouse emissions by over 70%***, and your self-satisfaction at helping save the environment by 100%.

Safe, reliable technology ensures maximum range and efficiency, in a comfortable, practical package that will pay for itself faster than any other fleet vehicle available.

If you need a small vehicle fleet, you need the Australian Electric ACE Cargo.

The ACE Vanette is perfect for

- couriers
- home-nurses
- pathology transport
- government agencies
- florists & newsagencies
- catering companies
- aged care providers and many more.

* Electric at \$1.80/50km vs petrol average of \$9/50km. Source fleetcare.com.au. ** Source shrinkthatfootprint.com



Series: Switch-Cargo Model: EA180S

Drive Train

Drive Motor 325V, Synchronized BLPM Electric Motor
 Rated/Peak Power 18(kW)/45(kW)
 Max Torque 174Nm
 Cooling Force Air Convection

Power Battery

Battery Cell Type Li-Ni,Co,Mn 18650 Cell
 Battery Pack Capacity 23.2kWh
 Home Charging Period Max. 8 hours
 Cooling Forced Air Convection

Chassis

Transmission Fixed reduction gear ratio
 Brake System Vacuum assisted
 Brake Layout X-type dual-circuit hydraulic
 F/R Brake Type Disk/Disk
 Parking Brake Mechanical cable hand lever
 Brake Energy Recuperation Built-in
 Front Suspension McPherson strut
 Rear Suspension Independent semi-trailing arm
 Powered Axle Rear Axles
 Front Tire 175/65 R15
 Rear Tire 175/65 R15

Exterior

Dimensions 3900x1900x1760mm
 Wheel Rim Steel
 Skin Panel Thermoformed ABS based anti-UV panel
 Door Lock Central lock w. remote control
 Peripheral Vision Adjustable L/R electric rear view mirror+Rear
 view camera
 Exterior Color Standard solid color as specified in Cat.;

Interior

Door Window Electric Window Lift
 HVAC System PTC Heater;
 MMI 8 inch LCD monitor with built-in GPS
 Carpet Patterned rubber floor mat
 Seating 2 front

Weight

Curb-weight including battery pack <900kg including standard 23.2kWh Battery
 Pack using 18650 Li-ion Battery Cell ;
 Max. Weight(kg) 1550

Vehicle Performance

Max. Pay Load 500kg
 Drive Range at one charge 150~200km at partial load
 Max. Gradability at Full Load 20%
 Min. Turning Radius <5m
 0-50km Acceleration <7sec
 Max. Speed 100km/h

Vehicle Body Structure

Body Material High strength sandwich type
 composite material
 Body Type 2-Compartment
 Door 2F+2R
 Spec. are subject to changes without notice



Options

- High Voltage DC Fast Charging
- Battery Pack Heating (Carbonfibre)
- Electric Power Assisted Steering
- Metallic Color and/or Customized Pattern
- Drive Recorder
- Electric Seat Heating
- Hill Hold Control
- Tire-Mount Pressure Sensor
- Vehicle Weight Indicator
- 40kWh Battery
- Leather Decorated Interior
- Soft Texture Carpet (in dark grey color)
- Aluminum Wheel Rim
- Refrigerant Cooling System
- Stainless Steel Door Step
- ESP System

Information contained herein is liable to change without notice.

**Proudly manufactured
 in Maryborough,
 Queensland by
 Australian workers.**

