



# ENDEAVOUR

## 14 SEAT SHUTTLE

LEADING THE FUTURE IN  
**LOW SPEED ELECTRIC VEHICLES**

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[emcelectricvehicles.com.au](http://emcelectricvehicles.com.au)

# PRODUCT SPECIFICATIONS

DELIVERING PREMIUM DESIGN, MANUFACTURE AND SUPPORT OF INNOVATIVE ELECTRIC VEHICLES

## KEY COMPONENTS & PERFORMANCE

Motor	7.5kW AC Electric – 10hp
Power Source Systems	72v Trojan Lead Acid Battery System - Standard
System Controller	Programmable Zapi Controller
Battery Charger	Lead Acid Battery System
Speed	Off-board Charger
Max Charge Time	Pre-Set to 20km/h or can Be Set at Required Lower Speed
Range (Loaded)	8hr
Climbing Ability (Loaded)	>70kms

## DRIVE TRAIN

Gears	Forward and Reverse
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## BODY & FRAME

Chassis / Frame	Welded Steel with PEC Treatment
Body	PP Plastic
Roof	Aluminium Frame - Fibreglass
Impact	Reinforced Front and Rear Structural Supports

## STEERING & SUSPENSION

Steering	Single-Stage Rack & Pinion Steering System, Automatic Rocker Compensating Function
Front & Rear Suspension	Front - Independent Suspension
Brake System	Rear – Rear Plate spring & Shock Absorber
Park Brake	Front disc brake and rear drum brake, with vacuum booster

## STANDARD FEATURES

Laminated Glass Windshield, Electric Wiper and Washer
Low / High Beam Head Lights
Tail Lights, Brake Lights, Reverse Lights, Turn Signals, Horn, Reverse Alarm
Speedometer / Odometer / Battery Gauge
Reversing Alarm
Rear Safety Bar for Rear Facing Seats
2 x Side Mirrors
12v Outlet for Accessories
2 Point Retractable Seat Belts



QMS Certification Services

**EMC operate to ISO9001 International Standards Certifications Quality Management.**