



ELITE

XLWB WHEELCHAIR ACCESS

LEADING THE FUTURE IN
LOW SPEED ELECTRIC VEHICLES

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PRODUCT SPECIFICATIONS

DELIVERING PREMIUM DESIGN, MANUFACTURE AND SUPPORT OF INNOVATIVE ELECTRIC VEHICLES

KEY COMPONENTS & PERFORMANCE

Motor	5 kW AC Electric
Power Source Options	48v Trojan Lead Acid Battery System – Standard
	48v LBS Lithium Battery System (Australian) - Option
Lead Acid / Gel Battery System Controller	Programmable Zapi Controller
Battery Charger	Integrated On-board Smart Charger
Max Speed	20km/h
Max Charge Time	8hr
Range (Loaded)	>80kms
Climb Ability	20% Fully Loaded

DRIVE TRAIN

Gears	Forward and Reverse
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BODY & FRAME

Chassis / Frame	Welded Steel with PEC Treatment
Body	PP Plastic
Roof	Steel Frame, Injected Plastic or Fibreglass
Impact	Reinforced Front and Rear Bumpers

STEERING & SUSPENSION

Steering	Single-Stage Rack & Pinion Steering System, Automatic Rocker Compensating Function
Front & Rear Suspension	Leaf Springs with Hydraulic Shock Absorbers
Brake System	4 Wheel Hydraulic
Park Brake	Lever Handbrake

STANDARD FEATURES

Head Lights
Tail Lights, Brake Lights, Turn Signals, Horn
Speedometer / Odometer / Battery Gauge
Reversing Beeper
10" Alloy Wheels & Tyres
2 Point Retractable Seat Belts
12v Outlet for Accessories
On Board Smart Charger – Connects to standard 15amp / 240v Power Outlet



EMC operate to ISO9001 International Standards Certifications Quality Management.