



Designed to transport and ferry upto 14 passengers in comfort and efficiency. Viable as an option to replace traditional transport inside educational campuses, resorts and tourist attractions and airports. The spacious rear row offers an attractive seating orientation for children and families.

SPECIFICATION

KEY COMPONENTS

Operating Voltage	48V
Battery	Lead acid (or) Lithium
Motor	5kW AC Motor
Controller	48V/350A AC Controller
Charger	Intelligent smart charger with auto cut-off technology

PERFORMANCE

Passenger Capacity	11 including driver
Seating Orientation	8 front facing + 3 rear facing
Range	Customisable
Max Speed	30 kmph
Maximum Turning Radius	<5m
Braking Distance	<3m

DIMENSIONS

Dimensions	4250 x 1500 x 2060 mm
Minimum Ground Clearance	180 mm

CONFIGURATION

Steering System	Rack and Pinion type – Right hand drive
Braking System	Four wheel brake system – Front hydraulic disc brakes + rear hydraulic dum brakes + hand operated parking brake. Electric braking system – Automatic slowdown/prevention of rollback on slopes.
Accelerator	Electronic accelerator
Front Suspension	Helical coil spring with hydraulic shock absorbers on both sides
Rear Suspension	Load bearing leaf springs with hydraulic shock absorbers on both sides
Tyre size / Wheel size	155-70 R13 or higher (tubeless) – MRF, CEAT or Equivalent
Chassis	Seamless ladder type high tensile tubular steel with anti corrosive, electro deposited epoxy base coating for rust prevention
Body	ABS 747 injection molded P.P.Panels infused with automotive grade U.V. resistant gloss color finish, Rooftop using high quality FRP
Windshield	Sandwich glass laminated windshield with automotive finish and wiper
Seat Material	Artificial leather seats with high quality foam cushions
Dashboard	Analog/Digital instrument cluster, combination switch, battery display indicator

STANDARD ACCESSORIES

Outside Rear view mirrors, Side indicator, Headlights, Taillights, Fire Extinguisher, Emergency stop button, Basic tool kit, Jack, Operation manual, Roof handles, Reverse buzzer, Hon, Spare Key

OPTIONAL ACCESSORIES

Rain cover, Dust cover

