

# **TRIELECTRIC** — PRIVATE LIMITED —

**COMPANY BROCHURE** 

# **Company Profile**



Established in 2014, Tri Electric Private Limited has emerged as the leading player in the incampus and off-road mobility sector in India.

Our state-of-the-art production facility is located at Gummidpoondi, Tamilnadu, at a distance of 40km from Chennai. Recent efforts and market trends have made us improve technical and automation in the factory, making us capable of producing around 1000 vehicles a year at full capacity with scope for more expansion.

Unparalleled experience of working with industry stalwarts in the hospitality, education and tourism sectors combined with the ample exposure to government contracts has made us gain significant experience in understand and improving with a wide customer base and varied feedback. Innovations based on customer requirements has helped evolve the products over time to make one size fits all as well as specific customized products.

We are proud owners of the homegrown "AQUILA EV<sup>®</sup>" brand, under which more than 1000 vehicles are plying across the length and breadth of India and overseas as well. Carrying decades of experience in engineering, commerce and innovation from the founding members, Tri Electric is always equipped to cater to your requirement, agnostic to scale, use-case or industry.

# **Our Commitment To Excellence**



We value quality over everything else. Our entire manufacturing, branding and sales processes are aimed at delivering a quality solution to your establishment's mobility needs.

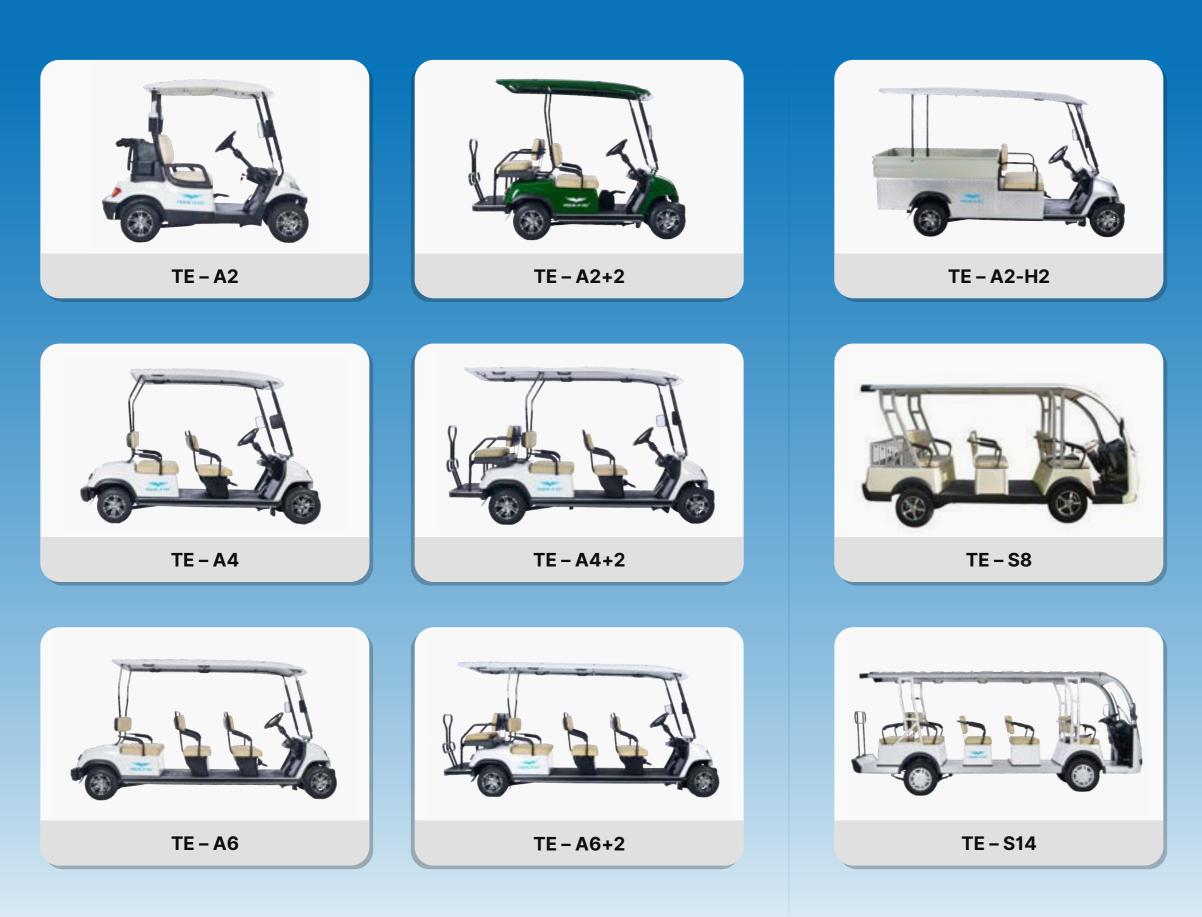
We utilize German engineering grade components for our critical systems and are also prioritizing Indian vendors in areas where we can source a robust product. In several fields we represent the country's first player to adapt technological solutions ahead of time. From providing disc brakes and alloy wheels as standard to having the option to fit your vehicles in any custom colour, the list goes on.

Our vehicles require very minimal maintenance and upkeep during the life of the vehicle. That being said, we also prioritize the availability of a service network in and around our customer's location. This network is constantly expanding and very soon we will have a service network that makes any location in India serviceable to us in no span of time.

We want to be the reason transport and mobility became easier at your establishment and we will stop at no end to achieve this result.

# **Product Lineup**

# **Product Lineup**









### **SPECIFICATIONS: TE - A2**



#### **Key Components**

Operating Voltage Battery Motor Controller Charger	<ul> <li>48V</li> <li>Lead acid (or) Lithium</li> <li>4kW AC Motor</li> <li>48V/350A AC Controller</li> <li>Intelligent smart charger with auto cut-off technology</li> </ul>
Performance	
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance	<ul> <li>2 including driver</li> <li>2 front facing</li> <li>Customisable</li> <li>30 kmph</li> <li>&lt;4m</li> <li>&lt;3m</li> </ul>
Dimensions	
Dimensions Minimum Ground Clearance	: 2390 x 1200 x 1900 mm : 110 mm
Configuration	
Steering System Braking System	<ul> <li>Rack and Pinion type - Right hand drive</li> <li>Four wheel brake system - Front hydraulic disc brakes + rear hydraulic drum brakes + hand operated parking brake.</li> <li>Electric braking system - Automatic slowdown/prevention of rollback on slopes.</li> </ul>
Accelerator Front Suspension Rear Suspension	<ul> <li>Electronic accelerator</li> <li>Helical coil spring with hydraulic shock absorbers on both sides</li> <li>Helical coil spring with hydraulic shock absorbers on both sides</li> </ul>

Tyre size/Wheel size : 205/50-10 tyres - 10 inch alloy rims with steel cut finish

<b>,</b> ,		
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	:	Acrylic windshield with scratch prevention coating
Seat Material	:	Artificial leather seats with high quality foam cushions
Dashboard	:	Digital instrument cluster, Forward/Reverse Switch, Indicator Switch,

#### **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, Horn, Spare Key

Headlight switch, Battery display indicator

#### **Optional Accessories**

Rain cover, Dust cover

# **SPECIFICATIONS: TE - A2+2**

#### **Key Components**

<ol> <li>48V</li> <li>Lead acid (or) Lithium</li> <li>4kW AC Motor</li> <li>48V/350A AC Controller</li> <li>Intelligent smart charger with</li> </ol>
<ul> <li>4 including driver</li> <li>2 front facing + 2 rear facing</li> <li>Customisable</li> <li>30 kmph</li> <li>&lt;4m</li> <li>&lt;3m</li> </ul>
: 2730 x 1200 x 1900 mm : 110 mm
<ul> <li>Rack and Pinion type - Right I</li> <li>Four wheel brake system - Fr</li> <li>brakes + hand operated parki</li> <li>Electric braking system - Automatical</li> </ul>
: Electronic accelerator
<ul> <li>Helical coil spring with hydrau</li> <li>Helical coil spring with hydrau</li> <li>205/50-10 tyres - 10 inch allo</li> <li>Seamless ladder type high telelectro deposited epoxy base</li> </ul>
: ABS 747 injection molded P.P resistant gloss color finish, Ro
<ul> <li>Acrylic windshield with scrato</li> <li>Artificial leather seats with high</li> <li>Digital instrument cluster, For Headlight switch, Battery disp</li> </ul>

#### **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, Horn, Spare Key

#### **Optional Accessories**

Rain cover, Dust cover

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- and drive
- ont hydraulic disc brakes + rear hydraulic drum ng brake.
- matic slowdown/prevention of rollback on slopes.
- lic shock absorbers on both sides
- lic shock absorbers on both sides
- rims with steel cut finish
- sile tubular steel with anti corrosive,
- coating for rust prevention
- Panels infused with automotive grade U.V.
- oftop using high quality FRP
- h prevention coating
- h quality foam cushions
- vard/Reverse Switch, Indicator Switch,
- lay indicator

### **SPECIFICATIONS: TE - A4**



#### **Key Components**

Operating Voltage Battery Motor Controller Charger	<ul> <li>48V</li> <li>Lead acid (or) Lithium</li> <li>4kW AC Motor</li> <li>48V/350A AC Controller</li> <li>Intelligent smart charger with auto cut-off technology</li> </ul>
Performance	
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance	<ul> <li>4 including driver</li> <li>4 front facing</li> <li>Customisable</li> <li>30 kmph</li> <li>&lt;4m</li> <li>&lt;3m</li> </ul>
Dimensions	
Dimensions Minimum Ground Clearance <b>Configuration</b>	: 3070 x 1200 x 1900 mm : 110 mm
Steering System Braking System	<ul> <li>Rack and Pinion type - Right hand drive</li> <li>Four wheel brake system - Front hydraulic disc brakes + rear hydraulic drum brakes + hand operated parking brake.</li> <li>Electric braking system - Automatic slowdown/prevention of rollback on slopes.</li> </ul>
Accelerator Front Suspension Rear Suspension	<ul> <li>Electronic accelerator</li> <li>Helical coil spring with hydraulic shock absorbers on both sides</li> <li>Helical coil spring with hydraulic shock absorbers on both sides</li> </ul>
Tyre size/Wheel size Chassis	<ul> <li>205/50-10 tyres - 10 inch alloy rims with steel cut finish</li> <li>Seamless ladder type high tensile tubular steel with anti corrosive, electro deposited epoxy base coating for rust prevention</li> </ul>
Body	: ABS 747 injection molded P.P.Panels infused with automotive grade U.V. resistant gloss color finish, Rooftop using high quality FRP
Windshield Seat Material Dashboard	<ul> <li>Acrylic windshield with scratch prevention coating</li> <li>Artificial leather seats with high quality foam cushions</li> <li>Digital instrument cluster, Forward/Reverse Switch, Indicator Switch, Headlight switch, Battery display indicator</li> </ul>

#### **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, Horn, Spare Key

#### **Optional Accessories**

Rain cover, Dust cover

## **SPECIFICATIONS: TE - A4+2**

#### **Key Components**

Operating Voltage Battery Motor Controller Charger	:::::::::::::::::::::::::::::::::::::::	48V Lead acid (or) Lithium 4kW AC Motor 48V/350A AC Controller Intelligent smart charger with a
Performance		
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance	: : : : : : : : : : : : : : : : : : : :	6 including driver 4 front facing + 2 rear facing Customisable 30 kmph <5m <3m
Dimensions		
Dimensions Minimum Ground Clearance	:	3400 x 1200 x 1900 mm 110 mm
Configuration		
Steering System Braking System	:	Rack and Pinion type - Right ha Four wheel brake system - Fror brakes + hand operated parking Electric braking system - Auton
Accelerator	:	Electronic accelerator
Front Suspension Rear Suspension Tyre size/Wheel size Chassis	: : :	Helical coil spring with hydraulie Helical coil spring with hydraulie 205/50-10 tyres - 10 inch alloy Seamless ladder type high tens electro deposited epoxy base of
Body	:	ABS 747 injection molded P.P.P resistant gloss color finish, Roo
Windshield Seat Material Dashboard	: :	Acrylic windshield with scratch Artificial leather seats with high Digital instrument cluster, Forw Headlight switch, Battery displa

#### **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, Horn, Spare Key

#### **Optional Accessories**

Rain cover, Dust cover



#### auto cut-off technology





#### and drive

- ont hydraulic disc brakes + rear hydraulic drum ng brake.
- matic slowdown/prevention of rollback on slopes.
- lic shock absorbers on both sides
- ic shock absorbers on both sides
- rims with steel cut finish
- sile tubular steel with anti corrosive,
- coating for rust prevention
- Panels infused with automotive grade U.V.
- oftop using high quality FRP
- n prevention coating
- h quality foam cushions
- vard/Reverse Switch, Indicator Switch,
- lay indicator

### **SPECIFICATIONS: TE - A6**



#### **Key Components**

Operating Voltage Battery Motor Controller Charger	<ul> <li>48V</li> <li>Lead acid (or) Lithium</li> <li>4kW AC Motor</li> <li>48V/350A AC Controller</li> <li>Intelligent smart charger with auto cut-off technology</li> </ul>				
Performance	T				
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance	<ul> <li>6 including driver</li> <li>6 front facing</li> <li>Customisable</li> <li>30 kmph</li> <li>&lt;5m</li> <li>&lt;3m</li> </ul>				
Dimensions					
Dimensions Minimum Ground Clearance <b>Configuration</b>	: 3780 x 1200 x 1900 mm : 110 mm				
Steering System Braking System	<ul> <li>Rack and Pinion type - Right hand drive</li> <li>Four wheel brake system - Front hydraulic disc brakes + rear hydraulic drum brakes + hand operated parking brake.</li> <li>Electric braking system - Automatic slowdown/prevention of rollback on slopes.</li> </ul>				
Accelerator Front Suspension Rear Suspension Tyre size/Wheel size Chassis	<ul> <li>Electronic accelerator</li> <li>Helical coil spring with hydraulic shock absorbers on both sides</li> <li>Helical coil spring with hydraulic shock absorbers on both sides</li> <li>205/50-10 tyres - 10 inch alloy rims with steel cut finish</li> <li>Seamless ladder type high tensile tubular steel with anti corrosive, electro deposited epoxy base coating for rust prevention</li> </ul>				
Body Windshield Seat Material Dashboard	ABS 747 injection molded P.P.Panels infused with automotive grade U.V. resistant gloss color finish, Rooftop using high quality FRP Acrylic windshield with scratch prevention coating Artificial leather seats with high quality foam cushions Digital instrument cluster, Forward/Reverse Switch, Indicator Switch, Headlight 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, Horn, Spare Key

#### **Optional Accessories**

Rain cover, Dust cover

## **SPECIFICATIONS: TE - A6+2**

#### **Key Components**

Operating Voltage Battery Motor	: 48V : Lead acid (or) Lithium : 4kW AC Motor
Controller Charger	<ul><li>: 48V/350A AC Controller</li><li>: Intelligent smart charger with a</li></ul>
Performance	
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance	<ul> <li>8 including driver</li> <li>6 front facing + 2 rear facing</li> <li>Customisable</li> <li>30 kmph</li> <li>&lt;5m</li> <li>&lt;3m</li> </ul>
Dimensions	
Dimensions Minimum Ground Clearance	: 4120 x 1200 x 1900 mm : 110 mm
Configuration	
Steering System Braking System	<ul> <li>Rack and Pinion type - Right ha</li> <li>Four wheel brake system - Fror</li> <li>brakes + hand operated parking</li> <li>Electric braking system - Auton</li> </ul>
Accelerator Front Suspension Rear Suspension Tyre size/Wheel size Chassis	<ul> <li>Electronic accelerator</li> <li>Helical coil spring with hydrauli</li> <li>Helical coil spring with hydrauli</li> <li>205/50-10 tyres - 10 inch alloy</li> <li>Seamless ladder type high tens electro deposited epoxy base of</li> </ul>
Body	: ABS 747 injection molded P.P.P resistant gloss color finish, Roo
Windshield Seat Material Dashboard	<ul> <li>Acrylic windshield with scratch</li> <li>Artificial leather seats with high</li> <li>Digital instrument cluster, Forw Headlight switch, Battery displated</li> </ul>

#### **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, Horn, Spare Key

#### **Optional Accessories**

Rain cover, Dust cover



#### auto cut-off technology





#### and drive

- ont hydraulic disc brakes + rear hydraulic drum ng brake.
- matic slowdown/prevention of rollback on slopes.
- lic shock absorbers on both sides
- ic shock absorbers on both sides
- rims with steel cut finish
- sile tubular steel with anti corrosive,
- coating for rust prevention
- Panels infused with automotive grade U.V.
- oftop using high quality FRP
- n prevention coating
- h quality foam cushions
- vard/Reverse Switch, Indicator Switch,
- lay indicator

### **SPECIFICATIONS: TE - A2.H2**



#### **Key Components**

Operating Voltage Battery Motor Controller Charger	48V Lead acid (or) Lithium 4kW AC Motor 48V/350A AC Controller Intelligent smart charger with auto cut-off technology
Performance	
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance	2 including driver 2 front facing + cargo box Customisable 30 kmph <5m <3m
Dimensions	
Dimensions Minimum Ground Clearance <b>Configuration</b>	Customisable x 1200 x 1900 mm 110 mm
Steering System	Rack and Pinion type - Right hand drive
Braking System	Four wheel brake system - Front hydraulic disc brakes + rear hydraulic drun brakes + hand operated parking brake. Electric braking system - Automatic slowdown/prevention of rollback on slo
Accelerator	Electronic accelerator
Front Suspension	Helical coil spring with hydraulic shock absorbers on both sides
Rear Suspension	Helical coil spring with hydraulic shock absorbers on both sides
Tyre size/Wheel size Chassis	205/50-10 tyres - 10 inch alloy rims with steel cut finish 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	Acrylic windshield with scratch prevention coating
Seat Material Dashboard	Artificial leather seats with high quality foam cushions Digital instrument cluster, Forward/Reverse Switch, Indicator Switch, Headlight 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, Horn, Spare Key

#### **Optional Accessories**

Rain cover, Dust cover

### **SPECIFICATIONS: TE - A2.HS**

#### **Key Components**

Operating Voltage Battery Motor Controller Charger <b>Performance</b>	: : : :	48V Lead acid (or) Lithium 4kW AC Motor 48V/350A AC Controller Intelligent smart charger with
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance <b>Dimensions</b>	::	3 including driver Driver + stretcher for patient + attender Customisable 30 kmph <5m <3m
Dimensions Minimum Ground Clearance <b>Configuration</b>	:	2900 x 1200 x 1900 mm 110 mm
Steering System Braking System	:	Rack and Pinion type - Right h Four wheel brake system - Fro brakes + hand operated parkir Electric braking system - Auto
Accelerator	:	Electronic accelerator
Front Suspension	:	Helical coil spring with hydrau
Rear Suspension	:	Helical coil spring with hydrau
Tyre size/Wheel size	:	205/50-10 tyres - 10 inch alloy
Chassis	:	Seamless ladder type high ten electro deposited epoxy base
Body	:	ABS 747 injection molded P.P. resistant gloss color finish, Ro
Windshield	:	Acrylic windshield with scratch
Seat Material	:	Artificial leather seats with hig
	:	Digital instrument cluster, Forv

#### **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, Horn, Spare Key, Stretcher.

#### **Optional Accessories**

Rain cover, Dust cover



hand drive

- ont hydraulic disc brakes + rear hydraulic drum ing brake.
- omatic slowdown/prevention of rollback on slopes.
- lic shock absorbers on both sides
- lic shock absorbers on both sides
- y rims with steel cut finish
- nsile tubular steel with anti corrosive,
- e coating for rust prevention
- .Panels infused with automotive grade U.V.
- poftop using high quality FRP
- ch prevention coating
- gh quality foam cushions
- ward/Reverse Switch, Indicator Switch,
- olay indicator

### **SPECIFICATIONS: TE - S8**



#### **Key Components**

Operating Voltage Battery Motor Controller Charger <b>Performance</b>	::	48V Lead acid (or) Lithium 5kW AC Motor 48V/350A AC Controller Intelligent smart charger wi	ith auto cut-off technology
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance	: : :	8 including driver 8 front facing Customisable 30 kmph <5m <3m	
Dimensions			
Dimensions Minimum Ground Clearance	-	3900 x 1500 x 2060 mm 180 mm	
Configuration			

#### Configuration

Steering System Braking System	:	Rack and Pinion type - Right hand drive - WITH ELECTRIC POWER STEERING Four wheel brake system - Front hydraulic disc brakes + rear hydraulic drum brakes + hand operated parking brake + booster braking 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, Horn, Spare Key

#### **Optional Accessories**

Rain cover, Dust cover

# **SPECIFICATIONS: TE - S8+3**

#### **Key Components**

Operating Voltage Battery Motor Controller Charger	: : : :	48V Lead acid (or) Lithium 5kW AC Motor 48V/350A AC Controller Intelligent smart charger with a
Performance		
Passenger Capacity Seating Orientation Range Max Speed Maximum Turning Radius Braking Distance	:::::::::::::::::::::::::::::::::::::::	11 including driver 8 front facing + 3 rear facing Customisable 30 kmph <5m <3m
Dimensions		
Dimensions Minimum Ground Clearance	:	4250 x 1500 x 2060 mm 180 mm
Configuration		
Steering System Braking System	:	Rack and Pinion type - Right ha Four wheel brake system - Fro brakes + hand operated parkin Electric braking system - Autor
Accelerator	:	Electronic accelerator
Front Suspension Rear Suspension Tyre size/Wheel size Chassis	::	Helical coil spring with hydraul Load bearing leaf springs with 155-70 R13 or higher (tubeless Seamless ladder type high ten electro deposited epoxy base
Body	:	ABS 747 injection molded P.P.F resistant gloss color finish, Roo
Windshield	:	Sandwich glass laminated wind
Seat Material Dashboard	: :	Artificial leather seats with hig Analog/Digital instrument clust

#### **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, Horn, Spare Key

### **Optional Accessories**

Rain cover, Dust cover



#### auto cut-off technology





- and drive WITH ELECTRIC POWER STEERING nt hydraulic disc brakes + rear hydraulic drum ig brake + booster braking matic slowdown/prevention of rollback on slopes
- lic shock absorbers on both sides
- hydraulic shock absorbers on both sides
- s) MRF, CEAT or Equivalent
- sile tubular steel with anti corrosive,
- coating for rust prevention
- Panels infused with automotive grade U.V.
- oftop using high quality FRP
- dshield with automotive finish and wiper
- h quality foam cushions
- er, combination switch, battery display

### **SPECIFICATIONS: TE - S14**



#### **Key Components**

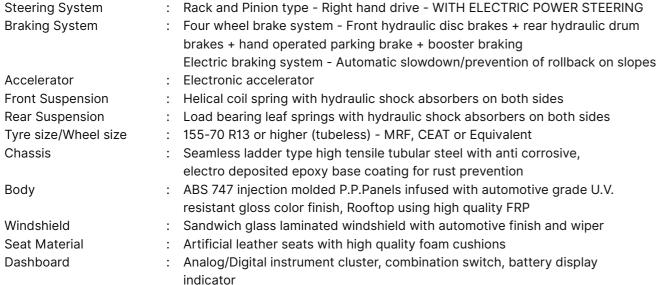
Performance		
Charger	:	Intelligent smart charger with auto cut-off technology
Controller	:	72V/450A Controller
Motor	:	7.5kW AC Motor
Battery	:	Lead acid (or) Lithium
Operating Voltage	:	72V

Passenger Capacity	:	14 including driver
Seating Orientation		11 front facing + 3 rear facing
Range		Customisable
Max Speed	:	30 kmph
Maximum Turning Radius	:	<6m
Braking Distance	:	<3m



#### **Dimensions**

Dimensions Minimum Ground Clearance	:	4910 x 1500 x 2060 mm 180 mm
Configuration		
Steering System	:	Rack and Pinion type - Right ha
Braking System	:	Four wheel brake system - Fron



#### **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, Horn, Spare Key

#### **Optional Accessories**

Rain cover, Dust cover

# **SPECIFICATIONS: TE - S23**

#### **Key Components**

Operating Voltage	:	72V
Battery	:	Lead acid (or) Lithium
Motor	:	11kW AC Motor
Controller	:	72V/500A controller
Charger	:	Intelligent smart charger with

#### **Performance**

Passenger Capacity	:	23 including driver
Range	:	Customisable
Max Speed	:	30 kmph
Maximum Turning Radius	:	<8m
Braking Distance	:	<4m

### Dimensions

Dimensions Minimum Ground Clearance	:	5750 x 1800 x 2200 mm 200 mm
Configuration		
Steering System	:	Rack and Pinion type - Right h
Braking System	:	Four wheel brake system - Fro
		brakes + hand operated parking
Accelerater		Electric braking system - Auto
Accelerator	:	Electronic accelerator
Front Suspension		Helical coil spring with hydrau
Rear Suspension	•	Load bearing leaf springs with
Tyre size/Wheel size	:	195 R 14 or higher (tubeless) -
Chassis	:	Seamless ladder type high ter electro deposited epoxy base
Body	:	ABS 747 injection molded P.P.
		resistant gloss color finish, Ro
Windshield	:	Sandwich glass laminated win
Seat Material	:	Artificial leather seats with hig
Dashboard	:	Analog/Digital instrument clus indicator

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

#### **Optional Accessories**

Rain cover, Dust cover





#### h auto cut-off technology









- nd drive WITH ELECTRIC POWER STEERING nt hydraulic disc brakes + rear hydraulic drum g brake + booster braking natic slowdown/prevention of rollback on slopes
- c shock absorbers on both sides
- hydraulic shock absorbers on both sides
- MRF, CEAT or equivalent
- ile tubular steel with anti corrosive,
- oating for rust prevention
- anels infused with automotive grade U.V.
- ftop using high quality FRP
- shield with automotive finish and wiper
- quality foam cushions
- er, combination switch, battery display

# **A Series Features**





# Hand operated parking brake



#### Aluminum accelerator and brake pedal

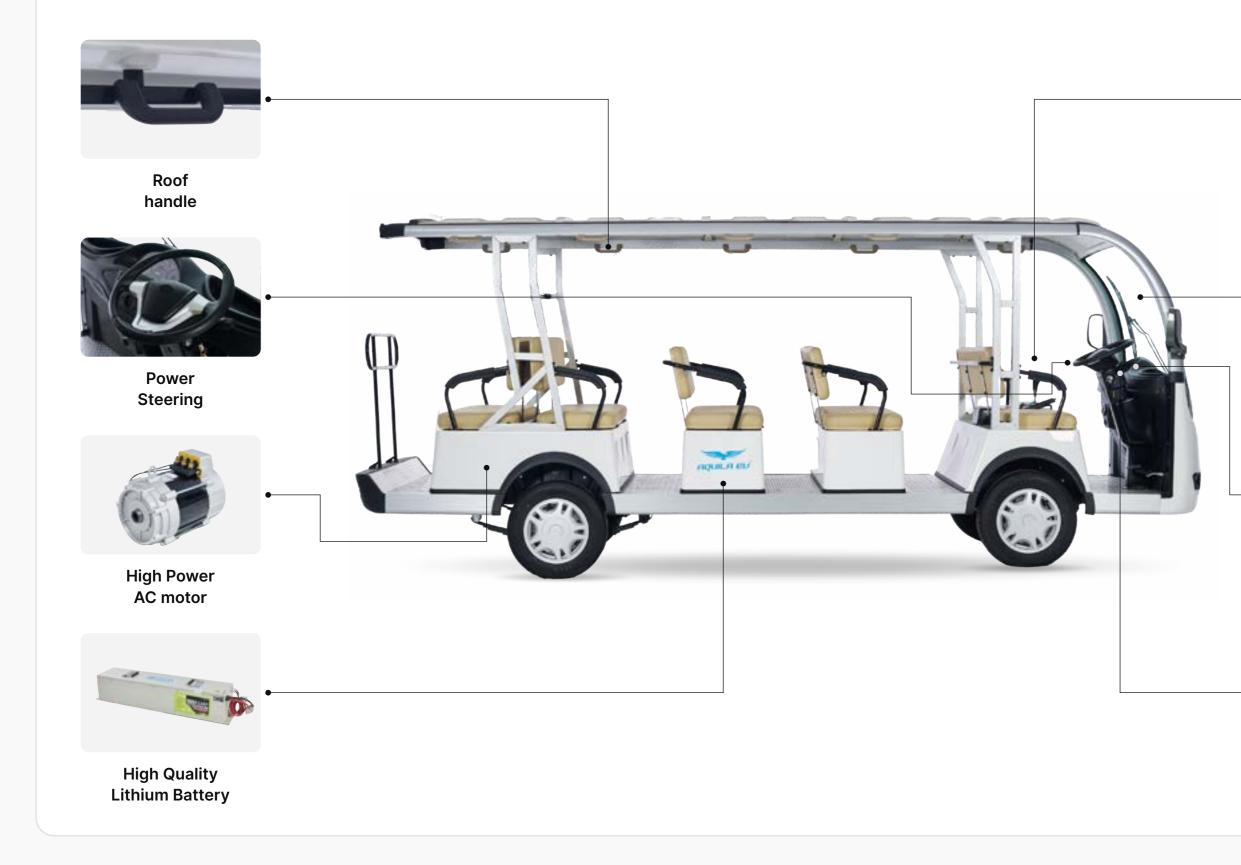


# Steel cut alloy rims



India's first disc brake system

# **S Series Features**





3 speed drive mode



#### Toughened glass windshield



Instrument Cluster



Combination switch

# **Service Offerings**

# **Service Network**



#### **Annual Maintenance**

Post our initial period of warranty, we offer a comprehensive service package for every individual vehicle.



#### **On-call service**

We offer on call service for not only AQUILA EV<sup>®</sup> vehicles but also for any other brand of electric vehicles your organization might already have.



#### Short/Long term leases

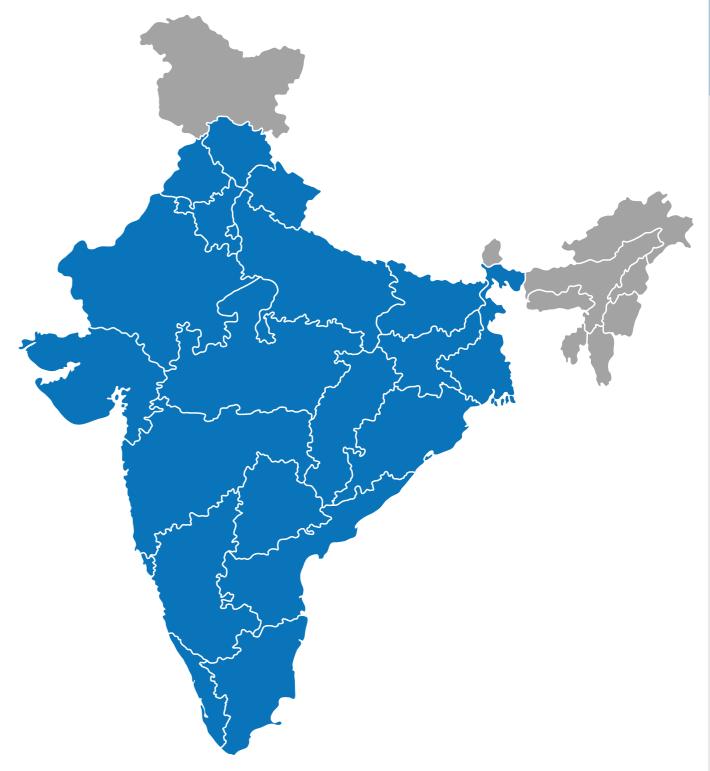
We offer short as well as long term lease and operation contracts with or without an operator at your place of operation. Please contact us for a tailored solution for your requirement.



#### **Spares & Service**

We offer spare parts for all AQUILA EV<sup>®</sup> brand vehicles as well as other leading brands in the space.





We have a sales & service touchpoint in over 20 states across the country.



# **Our Clients**

# **Hospitality Industry**



## **Educational Institutions**



# **Healthcare**









## **Tourism**



















# **Notable installations**





























**TRI ELECTRIC PRIVATE LIMITED** PLOT NO. D-5, SIPCOT INDUSTRIAL COMPLEX GUMMIDIPOONDI, THIRUVALLUR DIST., TAMIL NADU, INDIA - 601201



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