



ABOUT US

The Best In Class Manufacturing Plants

As one of the biggest manufacturing units in India, Saera has three state-of-the-art plants. The first plant is located in Bhiwadi, Rajasthan and has a production capacity of 24000 units. Our second plant is based at Bawal, Haryana and has a total production capacity of 2,36,000 units in India. Lastly, our third plant is located in Kosi, Uttar Pradesh, which has started rolling out production.

The electric vehicles manufactured by Saera are designed and assembled by using cutting-edge technology prevalent in our industry.



India's most advanced engineering capabilities

Saera Electric Auto: An ISO 9001: 2015 Certified Company

With primary engagement in assembling and manufacturing for a cleaner and greener India, we are an ISO 9001: 2005 accredited company.

Technical Details

- Monocoque frame
- LED headlight and brake lights
- Leatherette roof to give luxurious feel
- Aerodynamic & most eye-catching looks
- 10 inch all terrain tyres with alloy wheels
- Maintanence full AC drive system
- Re-programmable controller with hill assist controls

Inside of the roof is covered with tricot knitted fabric to enhance luxury of the vehicle

Single piece roof without any joints no problem of water leakage throuh joints

Rear view mirror in the centre as well as sides

Digital speedometer first in segment feature with battery level indicator

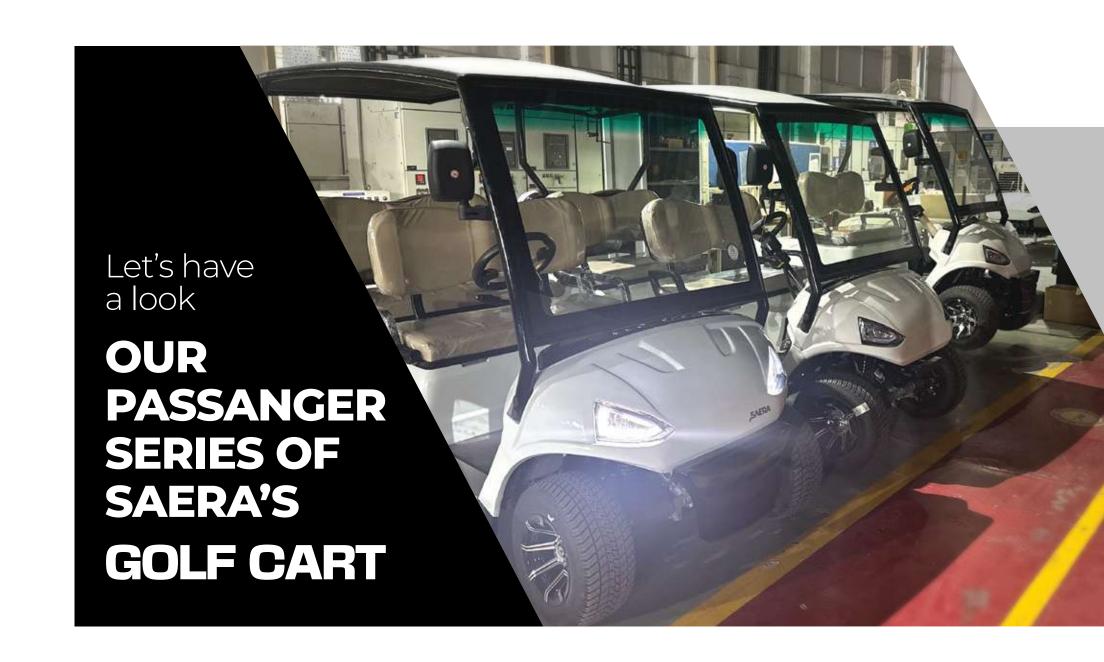
Stainless steel side beading on both sides as well as back to enhance durability of vehicle

Most eye catching dashboard to enhace looks with cup holders



- 10 inches all terrain types with alloy wheels
- Monocoque frame (front frame) with toughened glass
- Most comfortable suspension (Hydraulic Suspension)

- Most attractive LED Head lighte with DRL and matrix inbuilt indicators
- Double cushioned seats
- Knitted laterite roof with ambient light ads on the luxury of the vehicle





Vehicle model SEAPL 02
Drive System 48V AC
Seating Capacity 2 person
Overall Length 2600mm
Overall Width 1225 mm
OVERALL HEIGHT(With Sun top) 1870mm
OVERALL HEIGHT(Without Sun top) 1280mm

Front Wheel Tread Symmetrical
Rear Wheel Tread Symmetrical
Minimum Ground Clearance 200mm

Travel Distance on full charge 60-80 km

Charging Time 6-7 Hours
DRY WEIGHT(With Batteries) 500Kg

Batteries 12V, 150Ah Voltage Rating 48v

Motor Rating 3kw AC Motor

Charger Fully automatic 20 Amp
Forward Speed 20-24 kmph (Programmable)

DETAILS

Turning Radius 3 .1 Meter
Brake System (Main) Hydraulic Brakes

Parking Brake Hydraulic hand Brakes
Tire Size 205 X 50 X 10- 6 ply (All terrain tyres)

Front Suspension Macpherson Strut (Hydraulic)
Rear Suspension Macpherson Strut (Hydraulic)

Steering Rack Pinion
Windshield Safety glass
Warranty 1 year

Chassis Galvanized Steel
Controller 300 Amp AC controller

"Max. braking distance at a speed of 20km/h"
 Max. Climbing Capacity (loaded)
 Direction Controller
 Seating
 1.5 meter
 18 degree
 Reverse-forward
 2Front facing

Side MirrorsYesRoofABSFloor matsyesSmart chargeryes

Head light and tail light LED light with DRL and inbuilt turn indicator



Vehicle model SEAPL 04 48V AC Drive System Seating Capacity 4 person 2850mm Overall Length Overall Width 1225 mm OVERALL HEIGHT(With Sun top) 1870mm 1280mm OVERALL HEIGHT(Without Sun top)

Front Wheel Tread Symmetrical Rear Wheel Tread Symmetrical Minimum Ground Clearance 200mm Travel Distance on full charge 60-80 km 6-7 Hours Charging Time

550Kg DRY WEIGHT(With Batteries) 8V 180ah Batteries 48v Voltage Rating

4kw AC Motor Motor Rating

Fully automatic 20 Amp Charger Forward Speed 20-24 kmph (Programmable)

3.1 Meter **Turning Radius** Brake System (Main) Hydraulic Brakes Parking Brake Hydraulic hand Brakes

205 X 50 X 10- 6 ply (All terrain tyres) Tire Size

DETAILS

Macpherson Strut (Hydraulic) Front Suspension Rear Suspension Macpherson Strut (Hydraulic)

Rack Pinion Steering Windshield Safety glass Warranty 1 year

Galvanized Steel Chassis Controller 350 Amp AC controller "Max. braking distance at a speed of 20km/h" 1.5 meter

Max. Climbing Capacity (loaded) 18 degree **Direction Controller** Reverse-forward

Seating 2 Front facing and 2 rear facing

Side Mirrors Yes Roof ABS Floor mats yes Smart charger yes

LED light with DRL and inbuilt turn indicator Head light and tail light

Saera's 6 Seater



PARAMETER

Vehicle model SEAPL 06 48V AC Drive System Seating Capacity 6 person 2980mm Overall Length 1225 mm Overall Width OVERALL HEIGHT(With Sun top) 1870mm 1280mm OVERALL HEIGHT(Without Sun top)

DETAILS

Front Wheel Tread Symmetrical Rear Wheel Tread Symmetrical Minimum Ground Clearance 200mm Travel Distance on full charge 60-80 km 6-7 Hours Charging Time 600Kg DRY WEIGHT(With Batteries)

8V 180ah Batteries 48v Voltage Rating

4kw AC Motor Motor Rating

Fully automatic 20 Amp Charger Forward Speed 20-24 kmph (Programmable)

4 Meter **Turning Radius** Brake System (Main) Hydraulic Brakes Parking Brake Hydraulic hand Brakes

205 X 50 X 10-6 ply (All terrain tyres) Tire Size

Macpherson Strut (Hydraulic) Front Suspension Rear Suspension Macpherson Strut (Hydraulic)

Rack Pinion Steering Windshield Safety glass Warranty 1 year

Galvanized Steel Chassis Controller 400 Amp AC controller

"Max. braking distance at a speed of 20km/h" 1.5 meter Max. Climbing Capacity (loaded) 18 degree Direction Controller Reverse-forward

Seating 4 Front facing and 2 rear facing

Side Mirrors Yes Roof ABS Floor mats yes Smart charger yes

Head light and tail light LED light with DRL and inbuilt turn indicator



Vehicle model SEAPL 08 48V AC Drive System **Seating Capacity** 8 person 3350mm Overall Length 1225 mm Overall Width OVERALL HEIGHT(With Sun top) 1870mm 1280mm OVERALL HEIGHT(Without Sun top)

Front Wheel Tread Symmetrical Rear Wheel Tread Symmetrical Minimum Ground Clearance 200mm Travel Distance on full charge 60-80 km 6-7 Hours Charging Time

660Kg DRY WEIGHT(With Batteries) 8V 180ah Batteries 48v Voltage Rating

5kw AC Motor Motor Rating

Fully automatic 20 Amp Charger Forward Speed 20-24 kmph (Programmable)

DETAILS

5 Meter **Turning Radius** Brake System (Main) Hydraulic Brakes

Parking Brake Hydraulic hand Brakes 205 X 50 X 10-6 ply (All terrain tyres) Tire Size

Macpherson Strut (Hydraulic) Front Suspension Rear Suspension Macpherson Strut (Hydraulic)

Rack Pinion Steering Windshield Safety glass Warranty 1 year

Galvanized Steel Chassis Controller 400 Amp AC controller

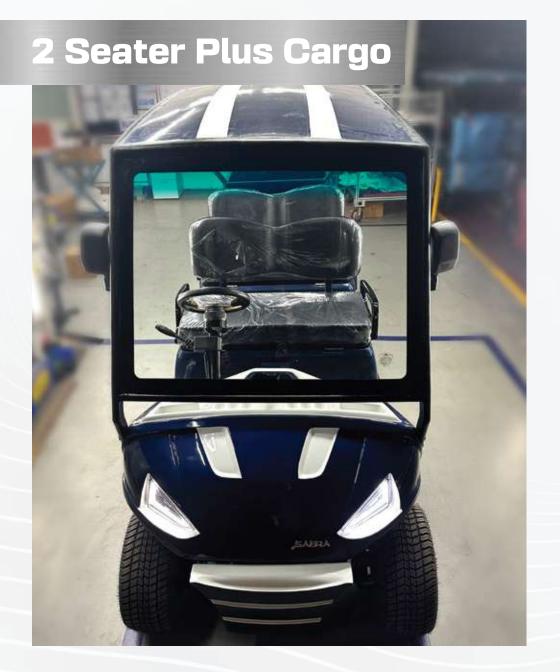
"Max. braking distance at a speed of 20km/h" 1.5 meter Max. Climbing Capacity (loaded) 18 degree **Direction Controller** Reverse-forward

Seating 6 Front facing and 2 rear facing

Side Mirrors Yes Roof ABS Floor mats yes Smart charger yes

Head light and tail light LED light with DRL and inbuilt turn indicator





Vehicle model

Sepcs & Dimension

Minimum Ground Clearance

 Drive system
 48V AC

 Seating Capacity
 2person

 Overall Length
 2890

 Overall Width
 1225 mm

 OVERALL HEIGHT(With Sun top)
 1870mm

 OVERALL HEIGHT(Without Sun top)
 1280mm

Battery

Batteries (Lead Acid) 8V 180ah
Batteries (Lithium ion) 48V 150ah
Motor Rating 4kw AC Motor

Controller 350 Amp AC controller

Brake System (Main) Hydraulic Brakes

Tire Size 205 X 50 X 10- 6 ply (All terrain tyres)
Front Suspension Macpherson Strut (Hydraulic)

Rear Suspension Macpherson Strut (Hydraulic)

Seating 2 forward facing plus cargo

Accessories Rain covers, Music system, ambient lights, Dual tone body color, custom branding, body cover

DETAILS

200mm

Colors & Accessories Available

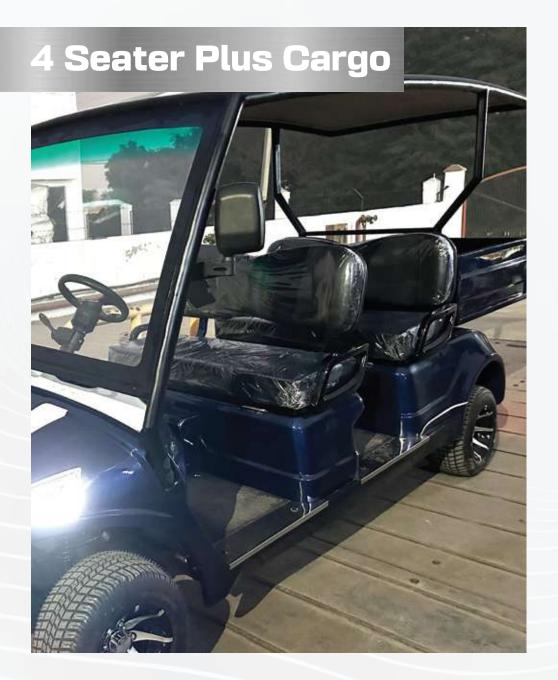
Rain Covers, Custom branding, Music System, Ambient Lights, Hand Holds











Vehicle model

Sepcs & Dimension

Drive system 48V AC
Seating Capacity 4 person
Overall Length 3021mm
Overall Width 1225 mm
OVERALL HEIGHT(With Sun top) 1870mm

OVERALL HEIGHT (Without Sun top) 1280mm
Minimum Ground Clearance 200mm

Battery

Batteries (Lead Acid) 8V 180ah
Batteries (Lithium ion) 48V 150ah
Motor Rating 4kw AC Motor

Controller 400 amp AC

Brake System (Main) Hydraulic Brakes

Tire Size 205 X 50 X 10- 6 ply (All terrain tyres)
Front Suspension Macpherson Strut (Hydraulic)

Rear Suspension Macpherson Strut (Hydraulic)

Seating 4 forward facing plus cargo

Accessories Rain covers, Music system, ambient lights, Dual tone body color, custom branding, body cover

DETAILS

Colors & Accessories Available

Rain Covers, Custom branding, Music System, Ambient Lights, Hand Holds









