

# SL SERIES

HARMONY OF  
TODAY AND FUTURE



Electric Vehicles



ELECTRIC VEHICLES ARE NO LONGER OUR FUTURE,  
THEY ARE OUR PRESENT

## IN ORDER TO LEGATE

WHAT WE INHERITED FROM NATURE

As PILOT CAR, we are proud of producing Turkey's first electric service vehicles on this road we embarked on in 2011 and our initiatives that opened up to the world, while challenging our imagination to transform the world into a more beautiful place.

We think that it is our greatest responsibility to future generations and the world we live in, to make efforts to erase these traces before they reach an irreversible point.

We believe that our motivation to produce positive solutions and our successful initiatives will inspire future generations for a more livable world.

Therefore; We transfer our knowledge and experience to sustainable energy in order to reduce carbon emissions, protect our future and leave a cleaner legacy for future generations.

New ideas and changing needs excite us. PC-2 SL and PC-4 SL in L6e and L7e category with traffic permit & license plate were designed and produced in accordance with your needs and demands. They will now become an integral part of your daily life.



Electric Vehicles

PC-2 SL



YOUR WAY

# PASSION



#### ON BOARD CHARGING UNIT

With 110-220 Volt system voltage, recharge within 7-9 hours



#### 86 km (53 mi) RANGE

With full charge 86 km (53 mi) range



#### "0" EMISSION

100% electrical, environmentally friendly



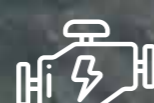
#### REGENERATIVE BRAKING SYSTEM

Increase of efficiency in energy consumption



#### SPEED

40 km/h (25 mph)



#### AC MOTOR

Clean environment, high performance



## INCREASE QUALITY OF YOUR LIFE

We follow your passion for designing it.

Enhanced grip, ergonomic designing it. Enhanced grip, elegant design as well as easy access to spare parts and maintenance.





**DESIGNED SPECIFICALLY FOR YOUR NEEDS, GIVES YOU A SMOOTH RIDE.**





YOUR WAY

COMFORT

## ECO-FRIENDLY

The combination of luxury and comfort combined with its eco-friendly attitude will make your life easy.

PC-2 SL offers flexibility in your daily and social life in crowded cities.







100% ELECTRICAL-ECO FRIENDLY-"0" EMISSIONS



YOUR WAY

FREEDOM



## FREEDOM IN THE CITY

Our reason for existence; "technological design" and "sustainability" in business and city life.

We thought of your comfort and needs with a perfectionist engineering, safe and quality design and technology. You will feel the freedom in the city.





YOUR WAY

PROFESSIONALISM



### A CENTER OF INTEREST

PC-2 SL doesn't pollute environment while touring around city.  
It offers you a range up to 86 km (53 mi). Live your life with less impact on environment.





ALL EYES WILL BE ON YOU



# PC-2 SL

Vehicle Category & EU Type Approval Number

L6e-A & e13\*168/2013\*00589\*00

## POWER

ELECTRIC -48 V (AC)

<b>Motor Power</b>	<b>AC</b> 4 kW (5.44 hp) Rated 9.60 kW (13 hp) Peak
--------------------	---

<b>Battery</b>	8X6V TROJAN T-125 (11.52 kWh)
----------------	----------------------------------

<b>Charge Unit</b>	DELTA-Q QuiQ 1000 Onboard Charge Unit w/ auxillary charge indicator 110-220 VAC@18 1A/48V
--------------------	--

<b>Motor Control Unit</b>	CURTIS (350 A)
---------------------------	----------------

## STEERING & SUSPENSION SYSTEM

<b>Steering</b>	Self-compensating double reduction helical rack-and-pinion
-----------------	--

<b>Suspension Front</b>	Fully independent McPherson style strut suspension
-------------------------	--

<b>Suspension Rear</b>	Semi independent, swing arm with coil springs over hydraulic shock absorbers
------------------------	--

## BRAKE SYSTEM

<b>Service Brake</b>	4-wheel hydraulic drum brake system and regenerative braking
----------------------	--

<b>Parking Brake</b>	Electromagnetic parking brake
----------------------	-------------------------------

## BODY & CHASSIS

<b>Body</b>	Naturally colored Thermoplastic ABS White, Midnight Blue, Red, Black
-------------	---

<b>Chassis</b>	Automotive style steel frame with high corrosion resistance Sanding / E-coating / Static Wet Paint
----------------	--

## GENERAL

<b>Curb Weight</b>	637 kg (1404.3 lb)*
--------------------	---------------------

<b>Passenger Capacity</b>	1+1 Passenger
---------------------------	---------------

<b>Load Capacity</b>	292 kg (643.7 lb)
----------------------	-------------------

<b>Tow Capacity</b>	500 kg (1102 lb)
---------------------	------------------

<b>Tyre Dimensions</b>	20.5 x 8-10 (6 ply)
------------------------	---------------------

\*Standart Vehicle w/Batteries

## DIMENSIONS

Standart Vehicle w/o Options

<b>Length</b>	2460 mm (96.8 ln)
---------------	-------------------

<b>Width</b>	1222 mm (48.1 ln)
--------------	-------------------

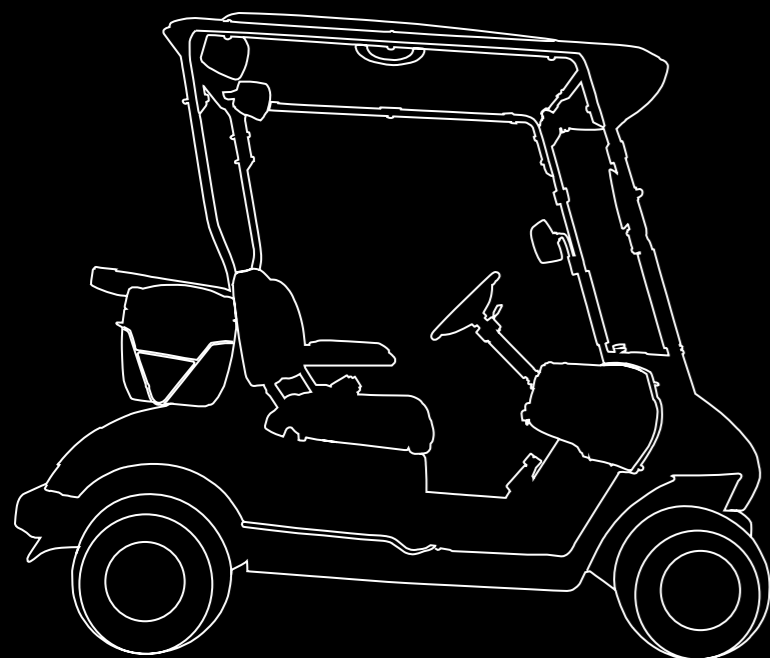
<b>Height</b>	1965 mm (77.3 ln)
---------------	-------------------

<b>Wheelbase</b>	1646 mm (64.8 ln)
------------------	-------------------

<b>Ground Clearance</b>	140 mm (5.5 ln)
-------------------------	-----------------

## WARRANTY

<b>Warranty</b>	2 years full warranty (Less wearable items) 5 years limited warranty (Motor and motor control unit)
-----------------	--



## PERFORMANCE

<b>Max. Speed</b>	40 km/h (25 mph)
-------------------	------------------

<b>Range</b>	86 km (53 mi)*
--------------	----------------

<b>Max. Gradeability</b>	20%
--------------------------	-----

<b>Charge Time</b>	80% - 7 hrs 100% - 9 hrs
--------------------	-----------------------------

<b>Turning Radius</b>	3 m (9.80 ft)
-----------------------	---------------

\*EU: 168/2013

PC-4SL



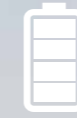
PC-4SL





YOUR NEW DESTINATION IS

# DREAMS



**ON BOARD CHARGING UNIT**  
With 110-220 Volt system voltage, recharge within 4-6 hours



**89 km (55,3 mi) RANGE**  
With full charge 89 km (55,3 mi) range



**"0"EMISSION**  
100% electrical, environmentally friendly



**REGENERATIVE BRAKING SYSTEM**  
Increase of efficiency in energy consumption



**SPEED**  
50 km/h (32 mph)



**AC MOTOR**  
Clean environment, high performance



**SOME DREAMS DESERVE TO BECOME TRUE**

You are where your dreams come true with the dynamic and stylish PC-4 SL.  
Sit back on the road to your dreams and enjoy the comfort only offered to you.





**BRING EXCELLENCE INTO YOUR LIFE**





**A TIMELESS**

**DISCOVERY**



## READY TO ADD COLOR TO YOUR LIFE

Are you ready to embark on a timeless and epic journey? The PC-4 SL will add color to your driving pleasure with its 4-person passenger capacity, impressive design and four different color options that make room for 2 more people for entertainment.



GOING OVER THE BOUNDARIES IS IN ITS SPIRIT!





# LET YOUR PASSION

FOLLOW YOU

## JOIN THE ENERGY OF CITY

The PC-4 SL is always ready to go.  
With the eco-technology and never-ending energy of the city's new hero,  
there are many more places to explore.







**MORE FUN MORE COMFORT**





**CATCH THE FUTURE**

**ENJOY**



## MUCH MORE THAN YOU EXPECT

You never know what surprises the next day will bring. The 100% electric PC-4 SL defies the traffic and the restrictions of parking spots with its ergonomic structure.

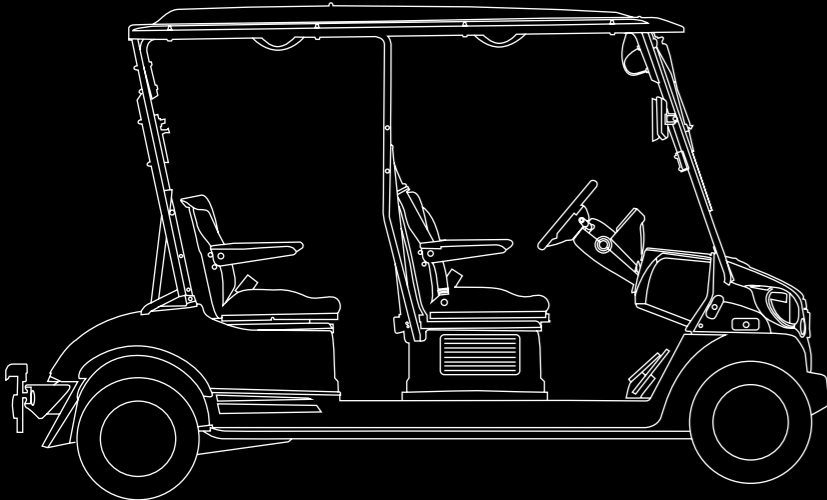
The city is your new playground, ready to explore?



# PC-4 SL

Vehicle Category & EU Type Approval Number

L7e-CP



## POWER

### ELECTRIC -48 V (AC)

<b>Motor Power</b>	<b>AC</b> 6 kW (8.20 hp) Rated / 12.46 kW (16.95 hp) Peak 10 kW (13.60 hp) Rated / 22.43 kW (30.50 hp) Peak
--------------------	---

<b>Battery</b>	Lead-Acid Battery Pack 8x6v (11.8kWh) Lithium Battery Pack (10.8 kWh)
----------------	--

<b>Charge Unit</b>	<b>Lead-Acid Battery Pack</b> DELTA-Q QuiQ 1000 Onboard Charge Unit w/auxillary charge indicator 110-220 VAC@18A/48V <b>Lithium Battery Pack</b> 3.3 kW Onboard Charger 85-265 VAC@40A/48V
--------------------	--

<b>Motor Control Unit</b>	CURTIS 1234SE CURTIS 1236SE
---------------------------	--------------------------------

## STEERING & SUSPENSION SYSTEM

<b>Steering</b>	Self-compensating double reduction helical rack-and-pinion
-----------------	--

<b>Suspension Front</b>	Fully independent McPherson style strut suspension
-------------------------	--

<b>Suspension Rear</b>	Semi independent, swing arm with coil springs over hydraulic shock absorbers
------------------------	--

## BRAKE SYSTEM

<b>Service Brake</b>	4-wheel hydraulic drum brake system and regenerative braking
----------------------	--

<b>Parking Brake</b>	Electromagnetic parking brake
----------------------	-------------------------------

## BODY & CHASSIS

<b>Body</b>	Naturally colored Thermoplastic ABS White, Midnight Blue, Red, Black
-------------	---

<b>Chassis</b>	Automotive style steel frame with high corrosion resistance Sanding / E-coating / Static Wet Paint
----------------	--

## PERFORMANCE

<b>Max. Speed</b>	50 km/h (32mph)
-------------------	-----------------

<b>Range</b>	Lead-Acid Battery Pack - 73 km (45.3 mi)* Lithium Battery Pack - 89 km (55.3 mi)*
--------------	--

<b>Max. Gradeability</b>	20%
--------------------------	-----

<b>Charge Time</b>	Lead-Acid Battery Pack 80% - 7 hrs 100% - 9 hrs
--------------------	---

<b>Charge Time</b>	Lithium Battery Pack 80% - 4 hrs 100% - 6 hrs
--------------------	---

<b>Turning Radius</b>	4.3 m (14.1 ft)
-----------------------	-----------------

\*EU: 168/2013

## GENERAL

<b>Curb Weight</b>	Lead-Acid Battery Pack - 700 kg (1543.2 lb)* Lithium Battery Pack - 570 kg (1256.6 lb)*
--------------------	--

<b>Passenger Capacity</b>	1+3 Passenger
---------------------------	---------------

<b>Load Capacity</b>	600 kg (1322.7 lb)
----------------------	--------------------

<b>Tyre Dimensions</b>	20.5 x 8-10 (6 ply) 22 x 9.5-10 Off-Road Tire**
------------------------	--

\*Standart Vehicle w/Batteries

\*\*Available only for lifted vehicles

## DIMENSIONS

Standart Vehicle w/o Options

<b>Length</b>	3350 mm (131.8 ln)
---------------	--------------------

<b>Width</b>	1226 mm (48.2 ln)
--------------	-------------------

<b>Height</b>	1857 mm (73.1 ln)
---------------	-------------------

<b>Wheelbase</b>	2460 mm (96.8 ln)
------------------	-------------------

<b>Ground Clearance</b>	140 mm (5.5 ln)
-------------------------	-----------------

## WARRANTY

<b>Warranty</b>	2 years full warranty (Except wearable items) 5 years limited warranty (Motor and motor control unit)
-----------------	--



**EQUIPMENT &  
OPTIONS**

# BODY



Suntop



Security Glass Windshield



Windshield Wiper



Side View Mirrors



Sport Steering Wheel



Thermoplastic Cargo Box

STANDARD

# BODY



Aluminum Cargo Box\*



Side step\*



Lift Kit\*



Off-Road Tyres & Wheels\*

TYRES & WHEELS

OPTION

\* PC-4 SL Option

# TECHNOLOGY & SAFETY



Halogen Driving Lights



Digital Vehicle-Info Screen



Speed and Torque Mode



USB 12V Input



Charger with External Display

**LASTIK&JANT**



On-road Tyres & 10" Aluminum Wheels

## SEAT



Premium Seat - Tobacco Colored



Premium Seat - Carbon Black



Premium Seat - Claret Red

**STANDARD**

# TECHNOLOGY & SAFETY



LED Driving Lights



Automatic Battery Watering System



Lithium Battery\*



Rear-View Camera\*



\* PC-4 SL Option

## COLOR



Black

Red

White

Midnight Blue

**OPTION**





## WARRANTY



7/24 Technical support with expert team



5 years limited warranty (Motor and motor control unit)



2 years full warranty (Less wearable items)

## TRUST



ISO 14001:2015 ISO 9001:2015 ISO 45001:2018



## INFORMATION

Please read the user manual carefully.

This catalog is for promotional purposes only, the information provided is subject to change without notice.

## AUTHORIZED SERVICES



[www.pilotcar.com.tr](http://www.pilotcar.com.tr)





## OUR INNOVATIONS TURNS INTO OUR HABITS

If you are going to add an innovation to your life; all details of it should be thought and designed.

Each one of the "PILOT-CAR" we have manufactured since the year of 2011, is manufactured as talking high technology, advanced engineering, integrated production, accuracy and particularity as the basis.

To be able to offer you the comfort and matchless quality as a perfectionist engineering work...

**"THAT'S WHY PILOT-CAR WAS BORN!"**





Electric Vehicles

### **TÜRKİYE FACTORY**

Phone: +90 224 411 02 86 – 87 Fax: +90 224 411 05 34

Address: Nilüfer Organize Sanayi Bölgesi N113 Sokak No: 3 Nilüfer / BURSA-TÜRKİYE

e-mail: info@pilotcar.com.tr

### **USA FACTORY**

Phone: +1 (239) 243 80 23 Fax: +1 (239) 349 26 10

Address: 16121 Lee Rd. Ste 107 Ft. Myers, FL 33912 USA

e-mail: sales@pilotcarev.com

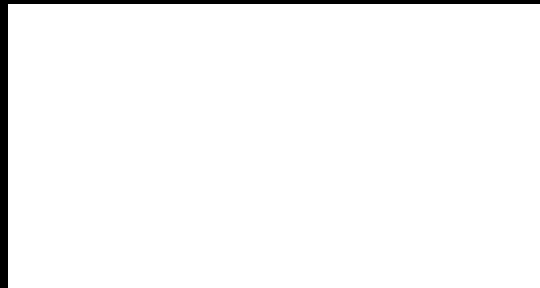
### **BULGARIA OFFICE & WAREHOUSE**

Phone: +359 876 20 36 94

Address: Bul. Tsar Bors III Obedinitel No:37 ap.88

PLOVDIV (International Fair) BULGARIA

e-mail: sales@pilotcar.com.tr



[www.pilotcar.com.tr](http://www.pilotcar.com.tr)