



PILOTGAR
ELECTRIC VEHICLES

WE ARE ON THE ROADS

For a cleaner world...

IN ORDER
TO INHERIT
**WHAT WE
INHERITED
FROM
NATURE...**

As PILOT CAR, we are proud of producing Turkey's first electric utility 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. Offering environmentally friendly technology and high performance, our vehicles are designed and produced to suit your needs and demands. They will now become an integral part of your daily life.



THE WORLD SHOULD STAY YOUNG LIKE US!

SUSTAINABLE LIFE

PILOTCAR is developed in such a way that, while offering you practical solutions in your daily work and social life; at the same time it is responsive for the environment which we are a part of. It is an important actor of the concept of sustainable life which is necessary for all living things.

“0” EMISSION

For protecting the environment and a more livable world, PILOTCAR manufactures only 100% Electric Vehicles.

WHY PILOTCAR?

Our choices that change within the axis of developing technology and transforming life standards, promotes us to use Electric Vehicles.

PC-2

REWRITE THE RULES!

Powered by electricity, the PC-2 rewrites the rules of the game with its dynamic, fun and sporty spirit.



PC-2 GOLF

EXCLUSIVE FEATURES



LITHIUM BATTERY PACK

Longer range, shorter charging time



REGENERATIVE BRAKING SYSTEM

Increase of efficiency in energy consumption



55.9 mi (90 km) RANGE

55.9 mi (90 km)range with full charge



SOLID & AESTHETIC

With the dynamic and elegant design, all eyes are on you



"0" EMISSION

100% electrical, environmentally friendly



AC MOTOR

Clean environment, high performance



LITHIUM 
POWERED



ADVANCED TECHNOLOGY AND ELEGANCE TOGETHER

It's time to escape the monotonous routine and reach the pinnacle of luxury and comfort.

Equipped with unique details of exceptional design and tailored to your needs, the PC 2+2 offers you an experience that goes beyond the ordinary.



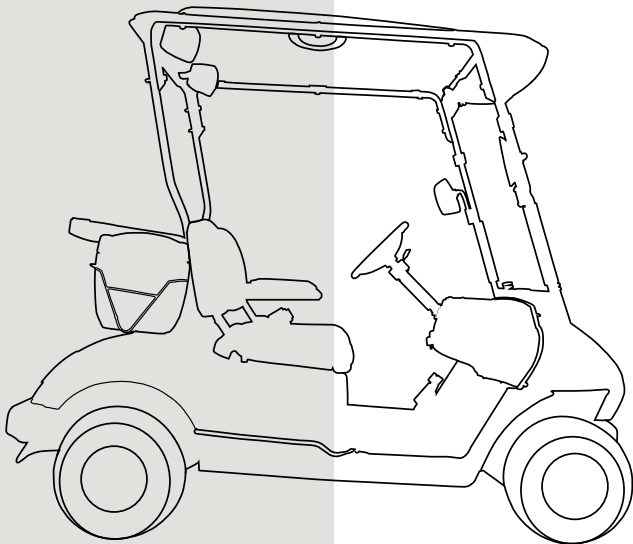


AN EXCEPTIONAL COMPANION

Discover your limits with the PC-2
Lifted, engineered for power and
performance, passing the toughest
tests in every adrenaline-filled
adventure.

PC-2 LIFTED





PC-2

POWER

ELECTRIC-48 V (AC)



Motor Power	AC
	- 4 kW (5.44 hp) Rated 9.6 kW (13 hp) Peak - 6 kW (8.20 hp) Rated 12.46 kW (16.95 hp) Peak
Battery	- Lead-Acid Battery Package 6x8V (8.16 kWh) - Lithium Battery Package (10.8 kWh - 5.4 kWh)
Charge Unit	Lead-Acid Battery Package Onboard Charge Unit 110-220 VAC@8 1A/48V Lithium Battery Package 3.3 kW Onboard Charge Unit 85-265 VAC@16A 40A/48V
Motor Control Unit	AC CURTIS (350 A-450 A)

STEERING & SUSPENSION SYSTEM



Steering	Reduced rotating, self-compensating, no need of lubricating rack and pinion type helical gear steering box
Suspension Front	Fully independent MacPherson style strut suspension
Suspension Rear	Semi independent, swing arm with coil springs over hydraulic shock absorbers

BRAKE SYSTEM



Service Brake	Self adjusting mechanical, rear wheel drum brakes and regenerative braking Option: 4-wheel hydraulic drum brake system
Parking Brake	Foot actuated multi-lock parking brake Option: Electromagnetic parking brake*

* Only Available for Models w/ Hydraulic Brakes

BODY & CHASSIS



Body	Naturally colored Thermoplastic ABS White, Midnight Blue, Red, Black, Gray
Chassis	Automotive style steel frame with high corrosion resistance Sanding /E-coating/ Static Wet Paint

PERFORMANCE



Max. Forward Speed	15 mph - 25 mph* (24 kph - 40 kph)*
Max. Reverse Speed	5 mph (8 kph)
Range	Lead-Acid Battery Package 37 mi (60 km) ** Lithium Battery Package (10.8 kWh) 55.9 mi (90 km) ** Lithium Battery Package (5.4 kWh) 24.8 mi (40 km) **
Max. Gradeability	25%
Charge Time	Lead-Acid Battery Package 80% - 6 hrs 100% - 8 hrs Lithium Battery Package (10.8 kWh) 80% - 4 hrs 100% - 6 hrs Lithium Battery Package (5.4 kWh) 80% - 2 hrs 100% - 3 hrs
Turning Radius	9.8 ft (3 m)

* Adjustable ** EU:134/2014

GENERAL



Curb Weight	Lead-Acid Battery Package: 1036 lb (470 kg) * Lithium Battery Package: 886 lb (402 kg) *
Passenger Capacity	1+1 Passenger 1+3 Passengers
Load Capacity	881 lb (400 kg)
Towing Capacity	1102 lb (500 kg)
Tyre Dimensions	18 x 8.5-8 (6-ply Turf tyres) 20.5 x 8-10 (6 ply) 22 x 9.50-10 Off-Road Tyre**

* Standard Vehicle w/ batteries
** Available only w/ lift kit option

DIMENSIONS

Standart Vehicle w/o Options



Length	94.2 in (2395 mm)
Width	47.8 in (1215 mm)
Height	77.3 in (1965 mm)* 47.2 in (1200 mm)**
Wheelbase	64.5 in (1640 mm)
Ground Clearance	4.3 in (110 mm)

* w/ Suntop
** w/o Suntop

WARRANTY



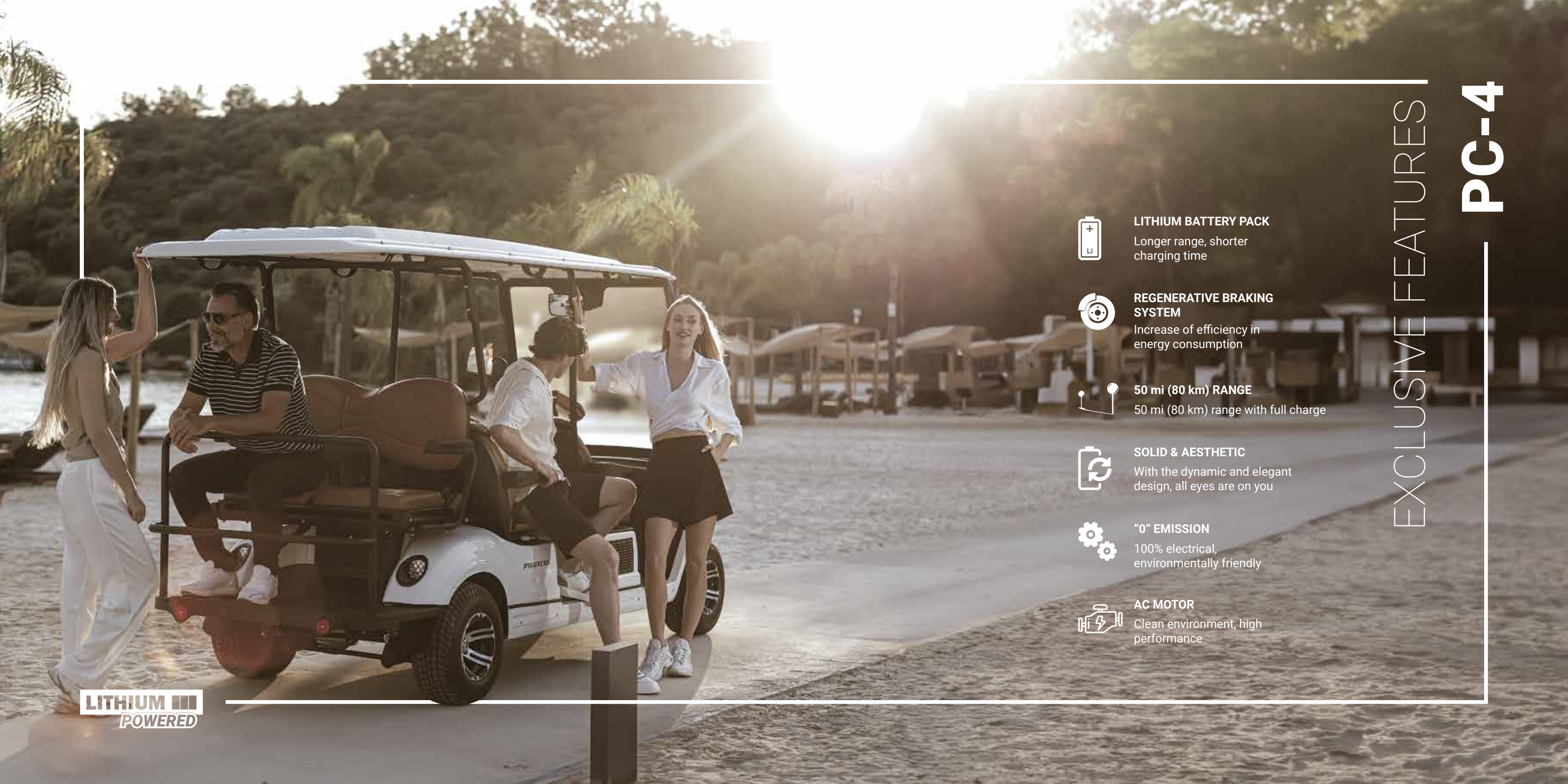
Warranty	2 years full warranty (Except wearable items) 5 years limited warranty (Motor and motor control unit) 70% performance @ min. 4000 cycles for lithium battery package
----------	--



ALWAYS AT YOUR SIDE

With details tailored to your needs, the PC-4 will make you feel special, making every moment a privilege.

PC-4



LITHIUM 
POWERED



LITHIUM BATTERY PACK

Longer range, shorter
charging time



REGENERATIVE BRAKING SYSTEM

Increase of efficiency in
energy consumption



50 mi (80 km) RANGE

50 mi (80 km) range with full charge



SOLID & AESTHETIC

With the dynamic and elegant
design, all eyes are on you



"0" EMISSION

100% electrical,
environmentally friendly



AC MOTOR

Clean environment, high
performance

EXCLUSIVE FEATURES

PC-4



A JOURNEY TO THE PINNACLE OF STYLE

Get ready to step out of your everyday
life and plunge into a world of dazzling
design and high performance.

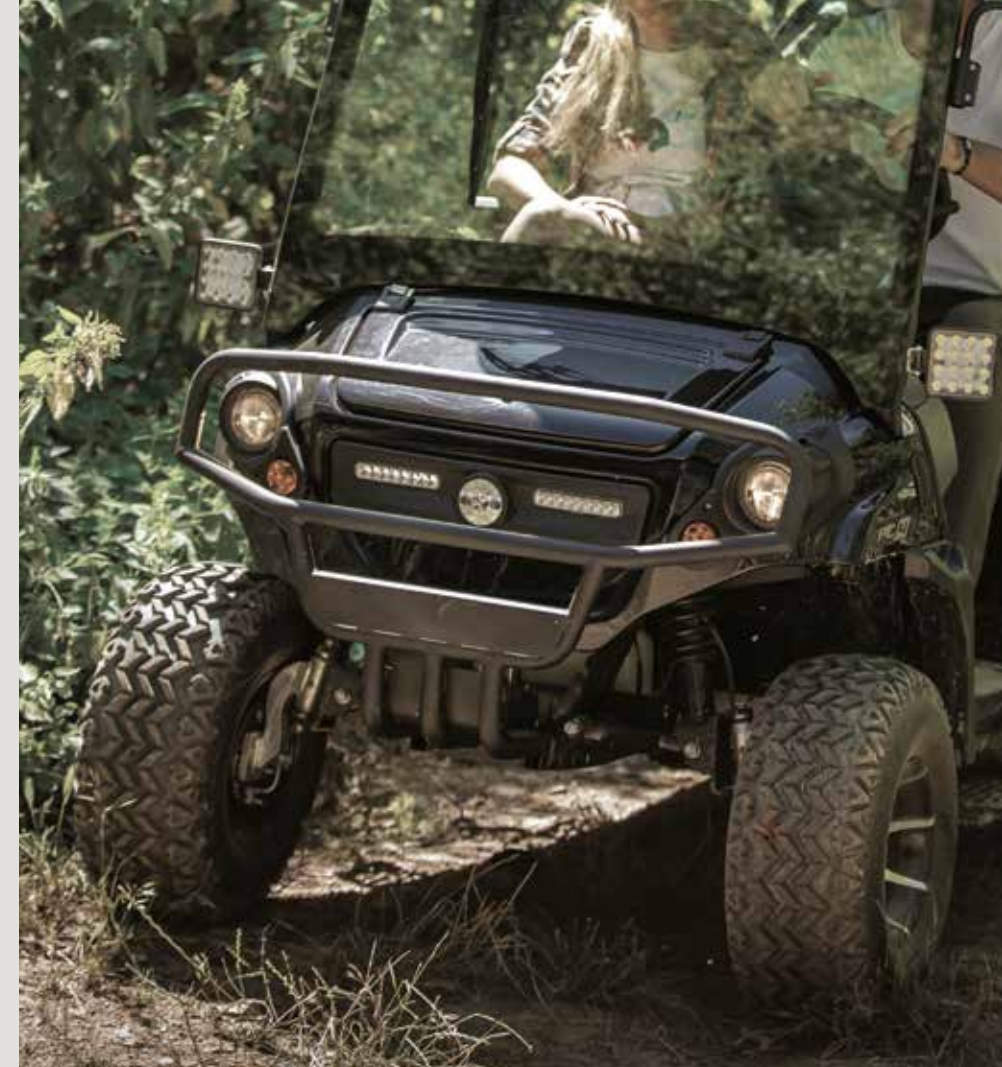


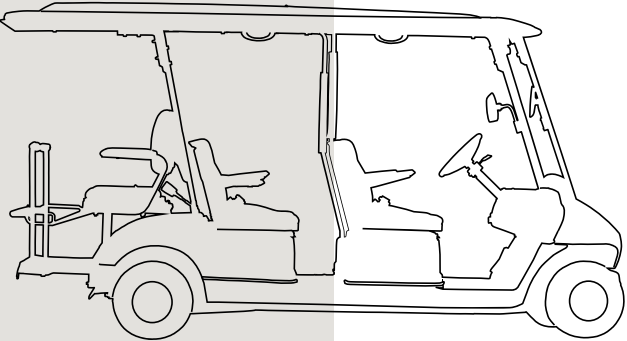


PC-4 LIFTED

POWER AND PERFORMANCE EMBEDDED IN ITS DNA

Built with power and performance in its DNA, PC-4 LIFTED will give you every second of freedom and allow you to push your limits.





PC-4

POWER

ELECTRIC-48 V (AC)



	AC - 4 kW (5.44 hp) Rated 9.6 kW (13 hp) Peak - 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
Motor Power	
Battery	- Lead-Acid Battery Package 8x6V (11.52 kWh) - Lithium Battery Package (10.8 kWh - 5.4 kWh)
Charge Unit	Lead-Acid Battery Package Onboard Charge Unit 110-220 VAC@8 1A/48V Lithium Battery Package 3.3 kW Onboard Charge Unit 85-265 VAC@16A 40A/48V

Motor Control Unit

AC
CURTIS (350 A-600 A)

STEERING & SUSPENSION SYSTEM



Steering	Reduced rotating, self-compensating, no need of lubricating rack and pinion type helical gear steering box
Suspension Front	Fully independent MacPherson style strut suspension
Suspension Rear	Semi independent, swing arm with coil springs over hydraulic shock absorbers

BRAKE SYSTEM



Service Brake	Self adjusting mechanical, rear wheel drum brakes and regenerative braking Option: 4-wheel hydraulic drum brake system
Parking Brake	Foot actuated multi-lock parking brake Option: Electromagnetic parking brake*

* Only Available for Models w/ Hydraulic Brakes

BODY & CHASSIS



Body	Naturally colored Thermoplastic ABS White, Midnight Blue, Red, Black, Gray
Chassis	Automotive style steel frame with high corrosion resistance Sanding /E-coating/ Static Wet Paint

PERFORMANCE



Max. Forward Speed	15 mph - 28 mph* (24 kph - 45 kph)*
Max. Reverse Speed	5 mph (8 kph)
Range	Lead-Acid Battery Package 50 mi (80 km) ** Lithium Battery Package (10.8 kWh) 50 mi (80 km) ** Lithium Battery Package (5.4 kWh) 24,8 mi (40 km) **
Max. Gradeability	25%

Charge Time	Lead-Acid Battery Package 80% - 7 hrs 100% - 9 hrs Lithium Battery Package (10.8 kWh) 80% - 4 hrs 100% - 6 hrs Lithium Battery Package (5.4 kWh) 80% - 2 hrs 100% - 3 hrs
-------------	--

Turning Radius 14.1 ft (4.3 m)

* Adjustable ** EU:134/2014

GENERAL



Curb Weight	Lead-Acid Battery Package: 1421 lb (645 kg) * Lithium Battery Package: 1124 lb (510 kg) *
Passenger Capacity	1+3 Passenger 1+5 Passenger
Load Capacity	1323 lb (600 kg)
Towing Capacity	2205 lb (1000 kg)
Tyre Dimensions	18 x 8.5-8 (6-ply Turf tyres) 20.5 x 8-10 (6 ply) 22 x 9.50-10 Off-Road Tyre**

* Standard Vehicle w/ batteries
** Available only w/ lift kit option

DIMENSIONS

Standard Vehicle w/o Options



Length	127.5 in (3240 mm)
Width	47.8 in (1215 mm)
Height	77.3 in (1965 mm)* 47.2 in (1200 mm)**
Wheelbase	97.6 in (2480 mm)
Ground Clearance	4.3 in (110 mm)

* w/ Suntop
** w/o Suntop

WARRANTY



Warranty

2 years full warranty (Except wearable items)
5 years limited warranty (Motor and motor control unit)
70% performance @ min. 4000 cycles for lithium battery package



COMFORT RE-DEFINED

With PC-6's innovative, eco-friendly and driverfriendly technology, the most unique form of electricity awaits you.

PC-6

PC-6

EXCLUSIVE FEATURES



LITHIUM BATTERY PACK

Longer range, shorter charging time



REGENERATIVE BRAKING SYSTEM

Increase of efficiency in energy consumption



50 mi (80 km) RANGE

50 mi (80 km) range with full charge



SOLID & AESTHETIC

With the dynamic and elegant design, all eyes are on you



"0" EMISSION

100% electrical, environmentally friendly



AC MOTOR

Clean environment, high performance

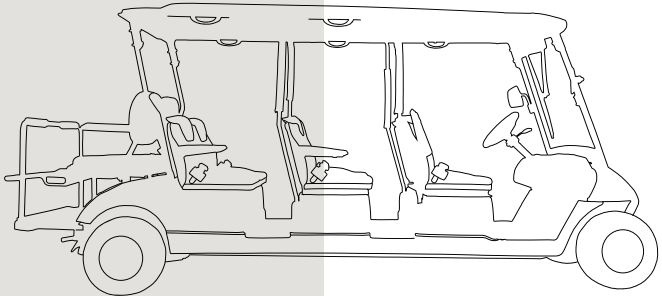


LITHIUM 
POWERED



FFFI THE POWER

Feel the power and comfort of the PC-6 with its performance-oriented design and high passenger capacity.



PC-6

POWER

ELECTRIC-48 V (AC)



Motor Power	AC
	- 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
Battery	- Lead-Acid Battery Package 8x6V (11.52 kWh) - Lithium Battery Package (10.8 kWh)
Charge Unit	Lead-Acid Battery Package
	Onboard Charge Unit 110-220 VAC@8 1A/48V Lithium Battery Package 3.3 kW Onboard Charge Unit 85-265 VAC@16A 40A/48V
Motor Control Unit	AC CURTIS (350 A-600 A)

STEERING & SUSPENSION SYSTEM



Steering	Reduced rotating, self-compensating, no need of lubricating rack and pinion type helical gear steering box
Suspension Front	Fully independent MacPherson style strut suspension
Suspension Rear	Semi independent leaf springs w/dual hydraulic shocks

BRAKE SYSTEM



Service Brake	Self adjusting mechanical, rear wheel drum brakes and regenerative braking Option: 4-wheel hydraulic drum brake system
Parking Brake	Foot actuated multi-lock parking brake Option: Electromagnetic parking brake*

* Only Available for Models w/ Hydraulic Brakes

BODY & CHASSIS



Body	Naturally colored Thermoplastic ABS White, Midnight Blue, Red, Black, Gray
Chassis	Automotive style steel frame with high corrosion resistance Sanding /E-coating/ Static Wet Paint

PERFORMANCE



Max. Forward Speed	15 mph - 22 mph* (24 kph - 35 kph)*
Max. Reverse Speed	5 mph (8 kph)
Range	Lead-Acid Battery Package: 50 mi (80 km) ** Lithium Battery Package: 50 mi (80 km) **
Max. Gradeability	25%
Charge Time	Lead-Acid Battery Package 80% - 7 hrs 100% - 9 hrs Lithium Battery Package 80% - 4 hrs 100% - 6 hrs
Turning Radius	18.3 ft (5.6 m)

* Adjustable ** EU:134/2014

GENERAL



Curb Weight	Lead-Acid Battery Package: 1644 lb (746 kg) * Lithium Battery Package: 1347 lb (611 kg) *
Passenger Capacity	1+5 Passenger 1+7 Passenger
Load Capacity	1763 lb (800 kg)
Towing Capacity	3306 lb (1500 kg)
Tyre Dimensions	20.5 x 8-10 (6 ply)

* Standard Vehicle w/ batteries

DIMENSIONS

Standard Vehicle w/o Options



Length	159.4 in (4050 mm)
Width	48.2 in (1225 mm)
Height	78.7 in (2000 mm)* 48 in (1220 mm)**
Wheelbase	130.7 in (3320 mm)
Ground Clearance	5.6 in (143 mm)

* w/ Suntop

** w/o Suntop

WARRANTY



Warranty	2 years full warranty (Except wearable items) 5 years limited warranty (Motor and motor control unit) 70% performance @ min. 4000 cycles for lithium battery package
----------	--



ALWAYS ONE STEP AHEAD

Designed to make your job easier, the PC-W offers the driver excellent accessibility and maximum functionality with superior and unique features.

PC-W

PC-W

EXCLUSIVE FEATURES



LITHIUM BATTERY PACK

Longer range, shorter charging time



REGENERATIVE BRAKING SYSTEM

Increase of efficiency in energy consumption



50 mi (80 km) RANGE

50 mi (80 km) range with full charge



SOLID & AESTHETIC

With the dynamic and elegant design, all eyes are on you



"0" EMISSION

100% electrical, environmentally friendly



AC MOTOR

Clean environment, high performance



LITHIUM 
POWERED



LIGHTENS YOUR LOAD

PC-W is waiting to lighten
your load with environmentally
friendly technology that delivers
maximum performance.



CRAFTED
EXCLUSIVELY
FOR YOU



PC-W CUSTOM

With a tailored and user-oriented approach, PC-W Custom will shape your business life.

You tell us what you want, PILOT CAR engineering will do that!



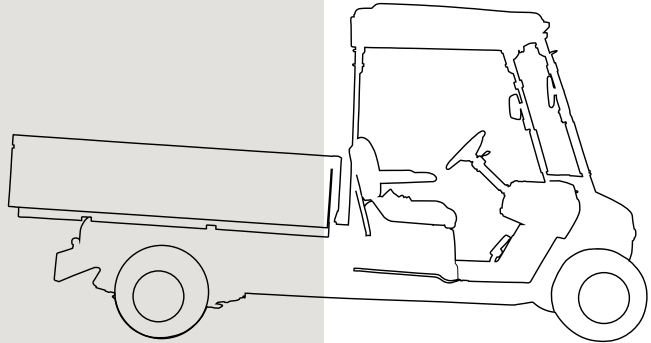
PC-W GASTROCAR

A MASTERPIECE WITH MOBILE KITCHEN

Get into a magical world with the PC-W
Gastrocar, where taste becomes a journey.

Stay ahead of the game with PILOT CAR, the
solution for your business.





POWER

ELECTRIC-48 V (AC)



Motor Power	AC - 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
Battery	- Lead-Acid Battery Package 8x6V (11.52 kWh) - Lithium Battery Package (10.8 kWh)
Charge Unit	Lead-Acid Battery Package Onboard Charge Unit 110-220 VAC@8 1A/48V Lithium Battery Package 3.3 kW Onboard Charge Unit 85-265 VAC@16A 40A/48V
Motor Control Unit	AC CURTIS (350 A-600 A)

STEERING & SUSPENSION SYSTEM



Steering	Reduced rotating, self-compensating, no need of lubricating rack and pinion type helical gear steering box
Suspension Front	Fully independent MacPherson style strut suspension
Suspension Rear	Semi independent leaf springs w/dual hydraulic shocks

BRAKE SYSTEM



Service Brake	Self adjusting mechanical, rear wheel drum brakes and regenerative braking Option: 4-wheel hydraulic drum brake system
Parking Brake	Foot actuated multi-lock parking brake Option: Electromagnetic parking brake*

* Only Available for Models w/ Hydraulic Brakes

BODY & CHASSIS



Body	Naturally colored Thermoplastic ABS White, Midnight Blue, Red, Black, Gray
Chassis	Automotive style steel frame with high corrosion resistance Sanding /E-coating/ Static Wet Paint

PERFORMANCE



Max. Forward Speed	15 mph - 22 mph* (24 kph - 35 kph)*
Max. Reverse Speed	5 mph (8 kph)
Range	Lead-Acid Battery Package: 50 mi (80 km) ** Lithium Battery Package: 50 mi (80 km) **
Max. Gradeability	25%
Charge Time	Lead-Acid Battery Package 80% - 7 hrs 100% - 9 hrs Lithium Battery Package 80% - 4 hrs 100% - 6 hrs
Turning Radius	14.4 ft (4.4 m)

* Adjustable ** EU:134/2014

GENERAL



Curb Weight	Lead-Acid Battery Package: 1457 lb (661 kg) * Lithium Battery Package: 1159 lb (526 kg) *
Passenger Capacity	1+1 Passenger
Load Capacity	1763 lb (800 kg)
Towing Capacity	3306 lb (1500 kg)
Tyre Dimensions	20.5 x 8-10 (6 ply) 22 x 9.50-10 Off-Road Tyre**

* Standard Vehicle w/ batteries **Available only w/ lift kit option

DIMENSIONS

Standard Vehicle w/o Options



Length	143.3 in (3640 mm)
Width	51.5 in (1310 mm)
Height	76.7 in* - 48 in** - 88,5 in** (1950 mm)* - (1220 mm)** - (2250 mm)**
Wheelbase	98.4 in (2500 mm)
Ground Clearance	5.6 in (143 mm)
3-Side Open Aluminum Cargo Box	51.1 in x 70,8 in x 15,7 in (1300 mm x 1800 mm x 400 mm)
Mesh Style Sided Steel Cargo Box	48,8 in x 68,8 in x 51.1 in (1240 x 1750 x 1300 mm)
Closed Cargo Box	48,8 in x 68,8 in x 51.1 in (1240 x 1750 x 1300 mm)
Refrigerated Cargo Box	48,8 in x 68,8 in x 51.1 in (1240 x 1750 x 1300 mm)

* w/ Suntop ** w/o Suntop *** Refrigerated Cargo Box

WARRANTY



Warranty	2 years full warranty (Except wearable items) 5 years limited warranty (Motor and motor control unit) 70% performance @ min. 4000 cycles for lithium battery package
----------	--

PC-A

ALWAYS ON HAND FOR HELP

With its simple and practical handling, speed and manoeuvrability, the PC-A is specifically designed to provide the fastest response in emergency situations.



PC-A

EXCLUSIVE FEATURES



LITHIUM BATTERY PACK

Longer range, shorter charging time



REGENERATIVE BRAKING SYSTEM

Increase of efficiency in energy consumption



55,9 mi (90 km) RANGE

55,9 mi (90 km) range with full charge



SOLID & AESTHETIC

With the dynamic and elegant design, all eyes are on you



"0" EMISSION

100% electrical, environmentally friendly



AC MOTOR

Clean environment, high performance



LITHIUM 
POWERED

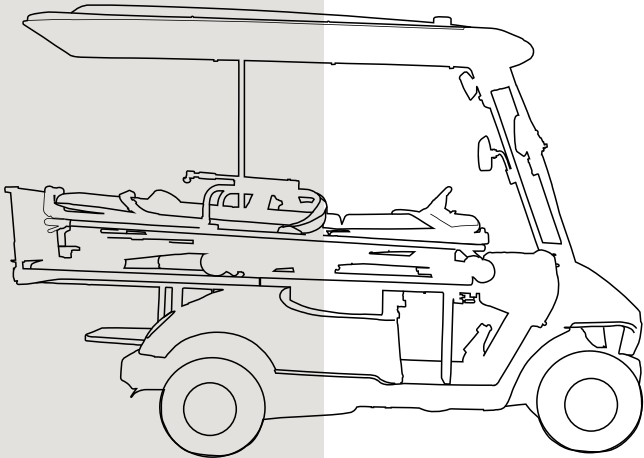


THE FOCUS IS ON YOU

PC-A puts your health and safety first. Designed with you in mind, it is always at your side, helping you quickly and effectively whenever you need it.

It keeps you safe on the road because you always come first.

PC-A



POWER

ELECTRIC-48 V (AC)



Motor Power	AC - 4 kW (5.44 hp) Rated 9.6 kW (13 hp) Peak - 6 kW (8.20 hp) Rated 12.46 kW (16.95 hp) Peak
Battery	- Lead-Acid Battery Package 6x8V (8.16 kWh) - Lithium Battery Package (10.8 kWh 5.4 kWh)
Charge Unit	Lead-Acid Battery Package Onboard Charge Unit 110-220 VAC@8 1A/48V Lithium Battery Package 3.3 kW Onboard Charge Unit 85-265 VAC@16A 40A/48V
Motor Control Unit	AC CURTIS (350 A-600 A)

STEERING & SUSPENSION SYSTEM



Steering	Reduced rotating, self-compensating, no need of lubricating rack and pinion type helical gear steering box
Suspension Front	Fully independent MacPherson style strut suspension
Suspension Rear	Semi independent, swing arm with coil springs over hydraulic shock absorbers

BRAKE SYSTEM



Service Brake	Self adjusting mechanical, rear wheel drum brakes and regenerative braking Option: 4-wheel hydraulic drum brake system
Parking Brake	Foot actuated multi-lock parking brake Option: Electromagnetic parking brake*

* Only Available for Models w/ Hydraulic Brakes

BODY & CHASSIS



Body	Naturally colored Thermoplastic ABS White
Chassis	Automotive style steel frame with high corrosion resistance Sanding /E-coating/ Static Wet Paint

PERFORMANCE



Max. Forward Speed	15 mph - 18 mph* (24 kph - 30 kph)*
Max. Reverse Speed	5 mph (8 kph)
Range	Lead-Acid Battery Package 37 mi (60 km) ** Lithium Battery Package (10.8 kWh) 55.9 mi (90 km) ** Lithium Battery Package (5.4 kWh) 24,8 mi (40 km) **
Max. Gradeability	25%
Charge Time	Lead-Acid Battery Package 80% - 6 hrs 100% - 8 hrs Lithium Battery Package (10.8 kWh) 80% - 4 hrs 100% - 6 hrs Lithium Battery Package (5.4 kWh) 80% - 2 hrs 100% - 3 hrs
Turning Radius	9.8 ft (3 m)

* Adjustable ** EU:134/2014

GENERAL



Curb Weight	Lead-Acid Battery Package: 1236 lb (561 kg) * Lithium Battery Package: 1084 lb (492 kg) *
Passenger Capacity	1+1 Passenger - Stretcher
Load Capacity	661 lb (300 kg)
Towing Capacity	-
Tyre Dimensions	18 x 8.5-8 (6-ply Turf tyres) 20.5 x 8-10 (6 ply)

* Standard Vehicle w/ batteries

DIMENSIONS

Standard Vehicle w/o Options



Length	109.2 in (2775 mm)
Width	53.5 in (1360 mm)
Height	79.3 in (2015 mm)* 48 in (1200 mm)**
Wheelbase	64.5 in (1640 mm)
Ground Clearance	4.3 in (110 mm)

* w/ Suntop

** w/o Suntop

WARRANTY



Warranty	2 years full warranty (Except wearable items) 5 years limited warranty (Motor and motor control unit) 70% performance @ min. 4000 cycles for lithium battery package
----------	--

A white PC-H golf cart is parked on a grassy area of a golf course. A wheelchair is positioned on a ramp at the back of the cart. The background features a line of trees with autumn foliage in shades of yellow and orange. The scene is captured in bright, natural light.

NO HANDICAPS IF IT'S THERE

Tailored to suit any age or physical condition, the PC-H allows its passengers to travel freely and enjoy every moment of life unhindered.

PC-H



LITHIUM 
POWERED



LITHIUM BATTERY PACK

Longer range, shorter charging time



REGENERATIVE BRAKING SYSTEM

Increase of efficiency in energy consumption



50 mi (80 km) RANGE

50 mi (80 km) range with full charge



SOLID & AESTHETIC

With the dynamic and elegant design, all eyes are on you



"0" EMISSION

100% electrical, environmentally friendly

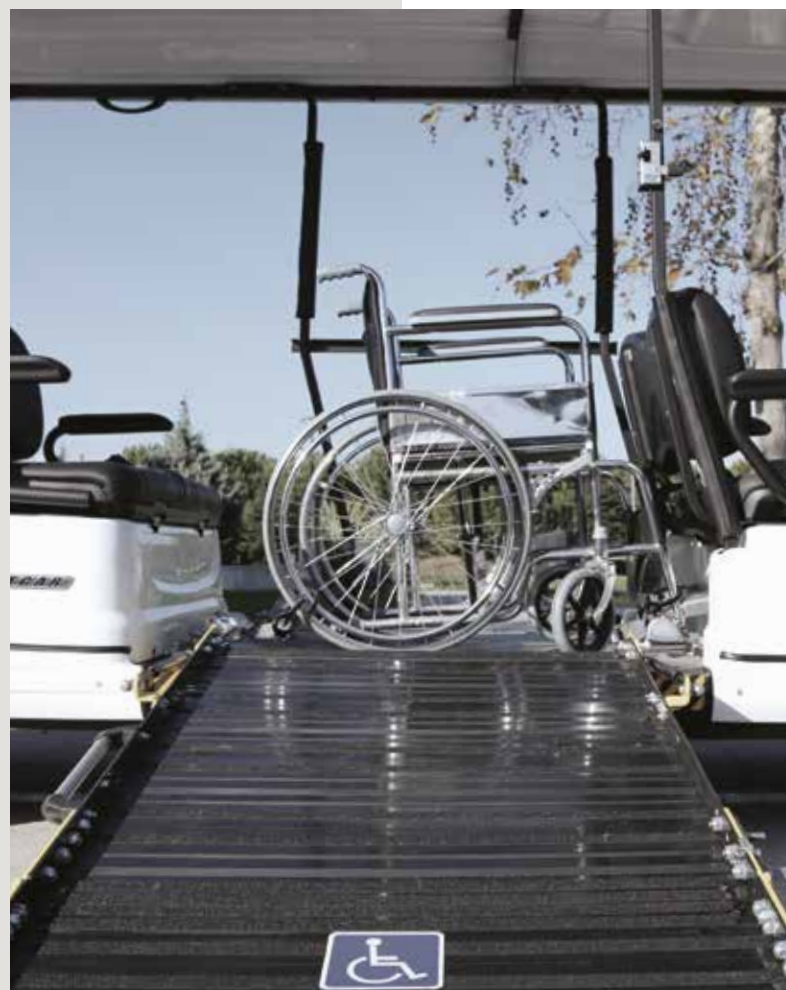


AC MOTOR

Clean environment, high performance

EXCLUSIVE FEATURES

PC-H

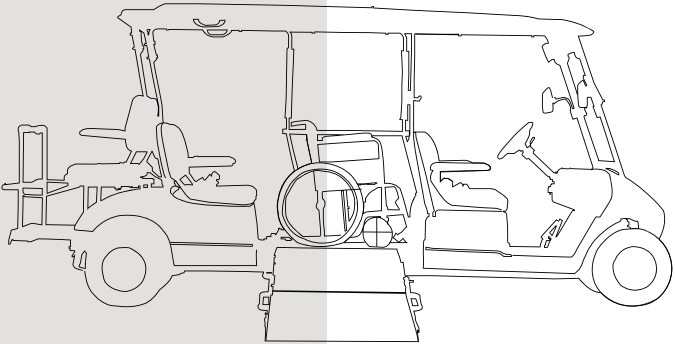


THE PATH TO FREEDOM

The PC-H is the perfect travelling companion with its integrated wheelchair system.

With PC-H, every journey brings you freedom and independence.





PC-H

POWER

ELECTRIC-48 V (AC)



Motor Power	AC
	- 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
Battery	- Lead-Acid Battery Package 8x6V (11.52 kWh) - Lithium Battery Package (10.8 kWh)
Charge Unit	Lead-Acid Battery Package Onboard Charge Unit 110-220 VAC@8 1A/48V Lithium Battery Package 3.3 kW Onboard Charge Unit 85-265 VAC@16A 40A/48V
Motor Control Unit	AC CURTIS (450 A-600 A)

STEERING & SUSPENSION SYSTEM



Steering	Reduced rotating, self-compensating, no need of lubricating rack and pinion type helical gear steering box
Suspension Front	Fully independent MacPherson style strut suspension
Suspension Rear	Semi independent leaf springs w/dual hydraulic shocks

BRAKE SYSTEM



Service Brake	Self adjusting mechanical, rear wheel drum brakes and regenerative braking Option: 4-wheel hydraulic drum brake system
Parking Brake	Foot actuated multi-lock parking brake Option: Electromagnetic parking brake*

* Only Available for Models w/ Hydraulic Brakes

BODY & CHASSIS



Body	Naturally colored Thermoplastic ABS White, Midnight Blue, Red, Black, Gray
Chassis	Automotive style steel frame with high corrosion resistance Sanding /E-coating/ Static Wet Paint

PERFORMANCE



Max. Forward Speed	15 mph - 22 mph* (24 kph - 35 kph)*
Max. Reverse Speed	5 mph (8 kph)
Range	Lead-Acid Battery Package: 50 mi (80 km) ** Lithium Battery Package: 50 mi (80 km) **
Max. Gradeability	25%
Charge Time	Lead-Acid Battery Package 80% - 7 hrs 100% - 9 hrs Lithium Battery Package 80% - 4 hrs 100% - 6 hrs
Turning Radius	18.3 ft (5.6 m)

* Adjustable ** EU:134/2014

GENERAL



Curb Weight	Lead-Acid Battery Package: 1624 lb (737 kg) * Lithium Battery Package: 1327 lb (602 kg) *
Passenger Capacity	1+3 Passenger 1+5 Passenger Wheelchair
Load Capacity	1543 lb (700 kg)
Towing Capacity	3306 lb (1500 kg)
Tyre Dimensions	20.5 x 8-10 (6 ply)

* Standard Vehicle w/ batteries

DIMENSIONS

Standard Vehicle w/o Options



Length	159.4 in (4050 mm)
Width	50.5 in (1285 mm)
Height	78.7 in (2000 mm)* 48 in (1220 mm)**
Wheelbase	130.7 in (3320 mm)
Ground Clearance	5.6 in (143 mm)

* w/ Suntop

** w/o Suntop

WARRANTY



Warranty	2 years full warranty (Except wearable items) 5 years limited warranty (Motor and motor control unit) 70% performance @ min. 4000 cycles for lithium battery package
----------	--

OPTIONS



BODY
TECHNOLOGY & SAFETY
SEAT
OFF-ROAD EQUIPMENT
TYRES & WHEELS
CARGO
GOLF EQUIPMENT

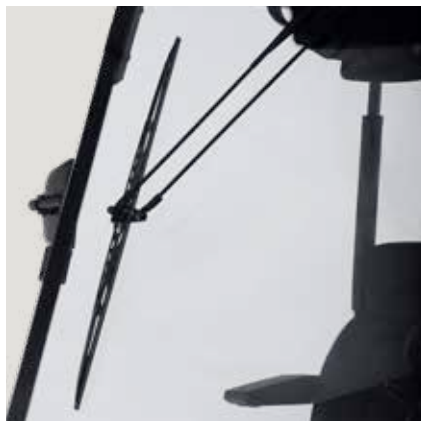
BODY



Foldable Rear Seat



Polycarbon Foldable Windshield



Windshield Wiper



Extended Suntop



Aluminum Cargo Box



Suntop



Rear View Mirrors



Side View Mirrors



Sport Steering Wheel



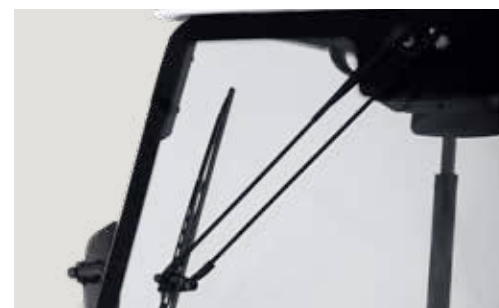
Stretcher



Thermoplastic Cargo Box



Security Glass Windshield



Windshield Wash System

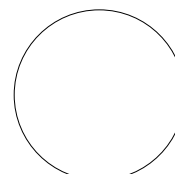


Facelift Front Body

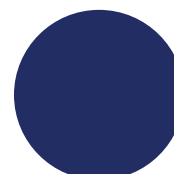


Driver Protection Steel Plate

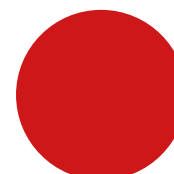
COLOR OPTIONS



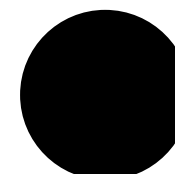
White



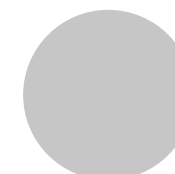
Midnight Blue



Red



Black



Gray

TECHNOLOGY & SAFETY



Standard LED Lighting System



Halogen Driving Lights



External Heater



Waterproof Stereo-System



LED Beacon Light - Amber



LED Driving Lights



Digital Vehicle-Info Screen



Auxiliary LED Light



Charger with External Display



LED Beacon Light - Red & Blue



Electric Powered Steering System



USB 12V Input



Fire Extinguisher



Automatic Battery Watering System



Lithium Battery Package

SEAT



Golf Type Seat - Carbon Black



Golf Type Seat - Tobacco Colored



Golf Type Seat - Burgundy



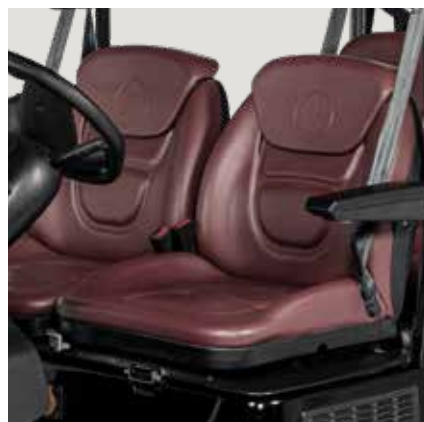
Golf Type Seat - Mocha Brown



Premium Seat - Tobacco Colored



Premium Seat - Carbon Black



Premium Seat - Burgundy

OFF-ROAD EQUIPMENT



Tow-hitch



Side Step



Front Brush Guard



Lift Kit

TYRES & WHEELS



On-road Tyres & 10" Aluminum Wheels



Off-road Tyres & Wheels



Turf Tyres

CARGO



3-Side Open Aluminum Cargo Box



Mesh Style Sided Steel Cargo Box



Closed Cargo Box



Gastrocar



Refrigerated Cargo Box

GOLF EQUIPMENT



Golf Basket and Bag Holder



Golf Bag Cover



Sand Box



Cool Box



BODY	PC-2	PC-4	PC-6	PC-W	PC-A	PC-H
Suntop	√	√	√	√	√	√
Extended Suntop ⁽¹⁾	√	√				
Security Glass Windshield	√	√	√	√	√	√
Polycarbon Foldable Windshield	√	√	√	√	√	√
Rear View Mirrors	√	√	√	√	√	√
Side View Mirrors	√	√	√	√	√	√
Windshield Wiper ⁽²⁾	√	√	√	√	√	√
Windshield Wash System ⁽³⁾	√	√	√	√	√	√
Foldable Rear Seat	√	√	√			√
Thermoplastic Cargo Box	√	√	√			√
Aluminum Cargo Box (1100 x 1000 x 400)	√	√	√			√
Aluminum Cargo Box (1100 x 7000 x 400)	√	√	√			√
Sport Steering Wheel	√	√	√	√	√	√
Facelift Front Body	√	√	√	√	√	√
Driver Protection Steel Plate				√		
Stretcher					√	
CARGO	PC-2	PC-4	PC-6	PC-W	PC-A	PC-H
3-Side Open Aluminum Cargo Box				√		
Closed Cargo Box				√		
Mesh Style Sided Steel Cargo Box				√		
Gastrocar				√		
Refrigerated Cargo Box				√		

TECHNOLOGY & SAFETY	PC-2	PC-4	PC-6	PC-W	PC-A	PC-H
Standard LED Lighting System	√	√	√	√	√	√
Halogen Driving Lights ⁽⁴⁾	√	√	√	√	√	√
LED Driving Lights ⁽⁵⁾	√	√	√	√	√	√
Auxiliary LED Light	√	√	√	√	√	√
Digital Vehicle-Info Screen ⁽⁶⁾	√	√	√	√	√	√
LED Beacon Light - Amber	√	√	√	√		√
LED Beacon Light - Red & Blue	√	√	√	√		√
Waterproof Stereo-System	√	√	√	√		√
Fire Extinguisher	√	√	√	√	√	√
USB 12V Input	√	√	√	√	√	√
Charger with External Display	√	√	√	√	√	√
External Heater	√	√	√	√	√	√
Automatic Battery Watering System	√	√	√	√	√	√
Lithium Battery Package (10.8 kWh)	√	√	√	√	√	√
Lithium Battery Package (5.4 kWh)	√	√				
Electric Power Steering System	√	√	√	√	√	√
SEAT	PC-2	PC-4	PC-6	PC-W	PC-A	PC-H
Golf Type Seat - Carbon Black	√	√	√	√		√
Golf Type Seat - Mocha Brown	√	√	√	√		√
Golf Type Seat - Tobacco Colored	√	√	√	√		√
Golf Type Seat - Burgundy	√	√	√	√		√
Premium Seat - Carbon Black ⁽⁷⁾	√	√	√	√	√	√
Premium Seat - Tobacco Colored ⁽⁷⁾	√	√	√	√	√	√
Premium Seat - Burgundy ⁽⁷⁾	√	√	√	√		√

OFF-ROAD EQUIPMENT	PC-2	PC-4	PC-6	PC-W	PC-A	PC-H
Lift Kit (3")	✓	✓				
Lift Kit (6")	✓	✓		✓		
Front Brush Guard	✓	✓	✓	✓	✓	✓
Side step ⁽⁸⁾	✓	✓		✓		
Tow-hitch ⁽⁹⁾	✓	✓	✓	✓		✓
GOLF EQUIPMENT	PC-2	PC-4	PC-6	PC-W	PC-A	PC-H
Golf Basket and Bag Holder	✓					
Cool Box	✓					
Sand Box	✓					
Golf Bag Enclosure	✓					
TYRES & WHEELS	PC-2	PC-4	PC-6	PC-W	PC-A	PC-H
On-road Tyres & 10" Aluminum Wheels	✓	✓	✓	✓	✓	✓
Off-road Tyres & Wheels ⁽¹⁰⁾	✓	✓		✓		
Turf Tyres	✓	✓			✓	

INFORMATION

- 1- **Extended Suntop** Available Only w/ Rear Foldable Seat
- 2- **Windshield Wiper** Available Only w/ Security Glass Windshield
- 3- **Windshield Wash System** Available Only w/ Facelift Front Body
- 4- **Halogen Driving Lights** w/ LED DRL (Daytime Running Lights)
- 5- **LED Driving Lights** w/ LED DRL (Daytime Running Lights)
- 6- **Digital Vehicle-Info Screen** Available Only w/ Lighting System
- 7- **Premium Seat** w/ 2-point seatbelt
- 8- **Side step** Available Only w/ lift kit
- 9- **Tow-hitch** Not Available w/ foldable rear seat option
- 10- **Off-road Tyres & Wheels** Available Only w/ lift kit

PILOTCAR reserves the right to make changes to this table.



OUR INNOVATIONS TURNS INTO OUR HABITS

If you are to add innovation to your life, all the details of it should be thought out and well designed.

Every PILOT CAR vehicle that we have been producing since 2011 is manufactured on the basis of high technology, advanced technical integrated production, care and precision.

To offer you comfort and unsurpassed quality as a work of perfectionist technology...

THAT'S WHAT PILOT CAR WAS MADE FOR!

WARRANTY



Our 24/7 team of experts is there for you if necessary!



5-year warranty on motor and control unit



2-year full warranty



INFORMATION

All vehicles are designed for recreational areas. Please read the user manual carefully.

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

TRUST



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

AUTHORIZED SERVICES



For our dealers and authorized services:

www.pilotcar.com.tr





PILOT CAR
ELECTRIC VEHICLES

FACTORY IN TÜRKİYE

Telephone: +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

FACTORY IN USA

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

Address: 6293 Thomas Rd. Fort Myers FL 33912, USA

e-mail: sales@pilotcarev.com

www.pilotcar.com.tr