



PILOT CAR
ELECTRIC VEHICLES

P-1000

SERIES

L7e-CU - STREET LEGAL



LITHIUM 
POWERED

P-1000 CHASSIS

SUITABLE FOR EVERY FIELD

The P-1000 was built with innovative ideas and perfectionist technology. With its chassis version, the P-1000 offers the possibility of many body types according to the variable conditions and requirements to use in business life.



P-1000 OPEN CARGO BOX

YOUR INDISPENSABLE ASSISTANT

The P-1000 shows its strength and durability with its 100% electric motor. It doesn't compromise load capacity, offers a safer drive and better handling.



P-1000 CLOSED CARGO BOX



JUST IN TIME

Your experienced new colleague is right outside your door, just in time.

P-1000 MESH CARGO BOX

THE POWER LIES WITHIN!

Distinguished by its functionality and ease of use, the P-1000 is there for you in all conditions and with every load.



P-1000 WASTE TIPPER

SUITABLE FOR NEEDS

*Narrow streets and inaccessible places will not be a problem for P-1000.
Cleaning is its only duty.*



P-1000 COMPACTOR

MORE ORGANIZED & EASIER

For everyday professional work, you need a productive coworker.



P-1000 DIMENSIONS

CHASSIS OPEN CARGO BOX



B



D



B



D



C

F

E

A



G

J

C

F

E

A

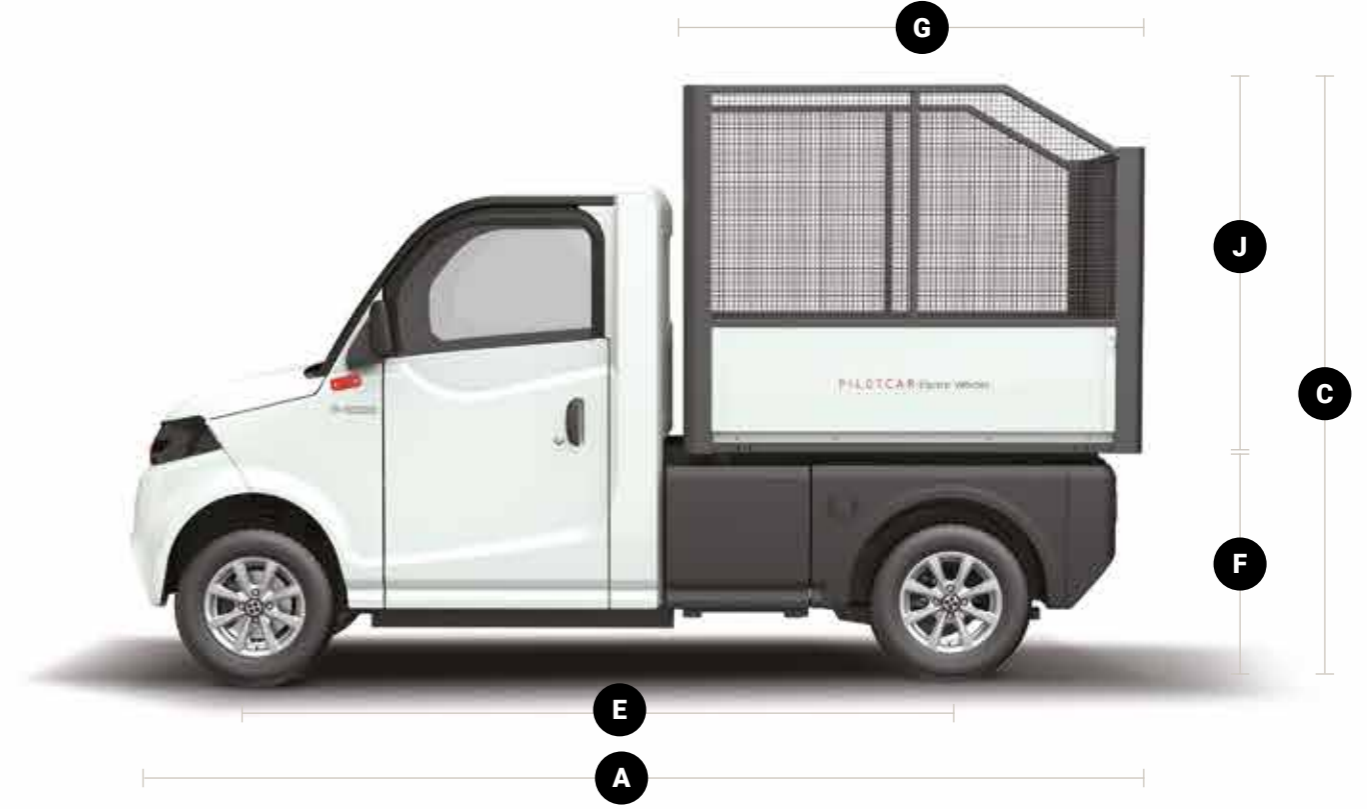
B	Width	1350 mm	C	Height	1800 mm
D	Ground Clearance	185 mm	E	Wheelbase	2462 mm
A	Length	3693 mm	F	Loading Height	825 mm

B	Width	1350 mm	A	Length	3693 mm	F	Loading Height	880 mm
D	Ground Clearance	185 mm	C	Height	1800 mm	G	Loading Platform Length	1625 mm
L	Cargo Box Width	1328 mm	E	Wheelbase	2462 mm	J	Cargo Box Height	430 mm

P-1000 DIMENSIONS

CLOSED CARGO BOX

MESH CARGO BOX



B Width	1350 mm	A Length	3693 mm	F Loading Height	880 mm
D Ground Clearance	185 mm	C Height	1800 mm	G Loading Platform Length	1570 mm
L Cargo Box Width	1328 mm	E Wheelbase	2462 mm	J Cargo Box Height	975 mm

B Width	1350 mm	A Length	3693 mm	F Loading Height	833 mm
D Ground Clearance	185 mm	C Height	2111 mm	G Loading Platform Length	1625 mm
L Cargo Box Width	1328 mm	E Wheelbase	2462 mm	J Cargo Box Height	1295 mm

P-1000 DIMENSIONS

WASTE TIPPER

COMPACTOR



B



L

D



B



L

D



E

A

I

C



E

A

J

C

F

B	Width	1350 mm	C	Height	1900 mm
D	Ground Clearance	185 mm	E	Wheelbase	2462 mm
L	Cargo Box Width	1328 mm	I	Side Door Height	1518 mm
A	Length	3693 mm			

B	Width	1350 mm	A	Length	3693 mm	F	Loading Height	833 mm
D	Ground Clearance	185 mm	C	Height	1946 mm	G	Loading Platform Length	1817 mm
L	Cargo Box Width	1328 mm	E	Wheelbase	2462 mm	J	Cargo Box Height	1120 mm

P-1000

TECHNICAL SPECIFICATIONS

	CHASSIS	OPEN CARGO BOX	CLOSED CARGO BOX	MESH CARGO BOX	WASTE TIPPER	COMPACTOR
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TYPE APPROVAL



EU On-Road Type Approval	L7e-Cu	L7e-Cu	L7e-Cu	L7e-Cu	L7e-Cu	L7e-Cu
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PERFORMANCE



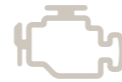
Max. Speed	[km/h]	50	50	50	50	50	50
Max. Slope	[%]	25	25	25	25	25	25
Max. Range (WLTP)	LiFePO4 10.8 kWh	[km]	80	80	80	80	80
	LiFePO4 16,1 kWh	[km]	130	130	130	130	130
	LiFePO4 21 kWh	[km]	160	160	160	160	160

WEIGHT-CAPACITY



Passenger			1+1	1+1	1+1	1+1	1+1	1+1
Unloaded Vehicle Weight (UVW)	LiFePO4 10.8 kWh	[kg]	778	848	988	908	1197	928
	LiFePO4 16,1 kWh	[kg]	858	928	1068	988	1277	1008
	LiFePO4 21 kWh	[kg]	998	1068	1208	1128	1417	1148
Gross Vehicle Weight (GVW) (Max. weight for fully loaded vehicle)	[kg]	1870	1870	1870	1870	1870	1870	
Maximum Chassis Load Capacity =(GVW-UVW)	LiFePO4 10.8 kWh	[kg]	1092	1022	882	962	673	942
	LiFePO4 16,1 kWh	[kg]	1012	942	802	882	593	862
	LiFePO4 21 kWh	[kg]	872	802	662	742	453	722
Towing Capacity (On-Road / Off-Road)	[kg]	250 / 2000	250 / 2000	250 / 2000	250 / 2000	N/A	250 / 2000	

MOTOR-MOTOR CONTROL UNIT



System Voltage	[V]	48/AC	48/AC	48/AC	48/AC	48/AC	48/AC
Motor Nominal Power	[kW]	10	10	10	10	10	10
Motor Peak Power	[kW]	22	22	22	22	22	22
Max. Motor Torque	[Nm]	102	102	102	102	102	102
Motor Control Unit	[A]	CURTIS-600	CURTIS-600	CURTIS-600	CURTIS-600	CURTIS-600	CURTIS-600

BATTERY



Battery Life Cycle	LiFePO4 10.8 kWh	[cycles]	4000	4000	4000	4000	4000	4000
	LiFePO4 16,1kWh	[cycles]	4000	4000	4000	4000	4000	4000
	LiFePO4 21 kWh	[cycles]	4000	4000	4000	4000	4000	4000
Battery Charge Time	LiFePO4 10.8 kWh	[hrs]	4-6	4-6	4-6	4-6	4-6	4-6
	LiFePO4 16,1 kWh	[hrs]	6-8	6-8	6-8	6-8	6-8	6-8
	LiFePO4 21 kWh	[hrs]	8-10	8-10	8-10	8-10	8-10	8-10



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.

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

TRUST



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

AUTHORIZED SERVICES

For our dealers and authorized services:





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ELECTRIC VEHICLES

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