



CAR-GO 4 Explorer

DESIGNED FOR
THE FIELD

MAINTENANCE-FREE
BATTERY

100%
ELECTRIC

VERSATILE. TEAM PLAYER. HIGH PERFORMANCE.

Just like the Birdie Car-GO Explorer, the Birdie CAR-GO 4 Explorer is designed to navigate easily in tight spaces and small paths, even on undeveloped roads. Its raised ground clearance allows it to adapt to the characteristics of several areas and terrains, and it also has two additional seats. For jobs that require the transportation of tools, equipment, or materials within a relatively small area, a golf cart that has a larger load capacity and excellent carrying capacity can be much more efficient than using larger vehicles. A perfect choice either in an environment dominated by nature or in the area of ongoing construction.

CAR-GO 4

Explorer



STANDARD OPTIONS

- LED parking lights
- 2 x low beam and main beam
- Horn
- Reversing sound signal
- 2 x front/rear indicator lights
- Built-in on-board charger 48V 16A
- 12" Steel rims
- 4 x Drink holders
- Openable plexiglass windshield

OPTIONAL

- o Tow hook
- o Laminated glass windshield
- o Flashing yellow
- o Built-in radio
- o Speaker (Soundbar)
- o Seat belts
- o 2 x exterior mirrors
- o 2 x external rearview mirrors with LED
- o Interior rearview mirror
- o Digital dashboard with reversing camera
- o Lockable glove box
- o Rain cover
- o 2 x 5V USB
- o Two-circuit hydraulic brake system
- o Lithium battery 51.2V 105A
- o Number plate lighting

COLOR

STANDARD



Birdie green



White

OPTIONAL



Black



Space grey



Red



Orange



Dark blue



Forest green



Dark brown



Custom

PARAMETERS

LENGTH	3367 mm
WIDTH	1260 mm
HEIGHT	1970 mm
WHEELBASE	2420 mm
FRONT AXLE TRACK DISTANCE	950 mm
REAR AXLE PRINT DISTANCE	1000 mm
ABDOMINAL HEIGHT	170 mm
CARGO BED SIZE (L x W x H)	800 x 1100 x 230 mm

PROPULSION

ENGINE (HP)	5 kW AC (6,7 HP)
BATTERY	6 x maintenance-free battery 8V 180Ah
CONTROLLER	AC 1234SE 450A
ELECTRICAL SYSTEM	48V
DRIVE CHAIN	Direct axis drive
DRIVEN SHAFT	Rear-wheel drive system (RWD)
TRANSMISSION	D-N-R (stepless automatic)
TURNING RADIUS	4,5 m

PERFORMANCE

SEATS	4
RANGE	80-100 km
CLIMBING ABILITY	15%
MAX. SPEED	40 km/h
MAX. LOAD CAPACITY	510 kg
WEIGHT (with battery)	780 kg
CARGO BED CAPACITY	200 kg

STEERING & SUSPENSION

STEERING	Rack and pinion steering with automatic vibration reduction
BRAKING SYSTEM	Mechanical (Bowden) braking system, parking brake pedal
FRONT SUSPENSION	McPherson suspension, adjustable shock absorbers
REAR SUSPENSION	Flap spring hydraulic shock absorber
TIRE	280/45 R12 All-Terrain

FRAME & BODY

FRAME	Welded steel. Powder coated and electrophoresis.
BODY	PP plastic
VEHICLE FLOOR	Rubber
DASHBOARD	Forward/reverse switch, operating hours counter, speedometer, battery display.



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