



CRUIZE 4 Explorer

100%
ELECTRIC

MAINTENANCE-FREE
BATTERY

DESIGNED TO THE
FIELD

SIMPLE. COMPACT. MORE FUNCTIONAL.

The Birdie Cruize 4 Explorer is an off-road electric golf cart for four people. Its raised ground clearance allows it to adapt to the characteristics of several areas and terrains. It provides passengers with a safe and comfortable journey, while saving time and energy, all in an environmentally friendly way, of course. Depending on the area of use, it can make work processes easier for users or provide a special experience for visitors. Due to their compact size, low emissions and efficient shuttle service, Birdie golf carts contribute to reducing traffic jams in congested areas or even at mass events.

CRUIZE 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



Navy blue



Forest green



Dark brown



Custom

PARAMETERS

LENGTH	3160 mm
WIDTH	1260 mm
HEIGHT	2050 mm
WHEELBASE	1670 mm
FRONT AXLE TRACK DISTANCE	950 mm
REAR AXLE PRINT DISTANCE	1000 mm
ABDOMINAL HEIGHT	170 mm

PROPULSION

ENGINE (HP)	4 kW AC (5,4 HP)
BATTERY	6 x Maintenance-free battery 8V 180Ah
CONTROLLER	AC 1234SE 450A
ELECTRICAL SYSTEM	48V
DRIVE CHAIN	Direct drive of operating shaft
DRIVEN SHAFT	Rear-wheel drive system (RWD)
TRANSMISSION	D-N-R (stepless automatic)
TURNING RADIUS	3,1 m

PERFORMANCE

SEATS	4
RANGE	80-100 km
CLIMBING ABILITY	20%
MAX. SPEED	40 km/h
MAX. LOAD CAPACITY	360 kg
WEIGHT (with battery)	620 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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