

DESIGNED FOR TEAM WORK MAINTENANCE-FREE BATTERY 100% ELECTRIC

VERSATILE. TEAM PLAYER. HIGH PERFORMANCE.

The Birdie CAR-GO is specifically designed to navigate easily in tight spaces and narrow paths, making it ideal for tasks where larger vehicles may struggle with unimpeded progress and maneuverability. This is particularly useful in crowded or confined work environments. In situations where equipment, gear, or materials need to be transported within a relatively small area, a golf cart equipped with a platform can be a much more efficient solution than using larger vehicles. As a result, the need for walking back and forth is reduced, saving time and energy.

CAR-GO



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

COLOR STANDARD

Birdie green

- o Two-circuit hydraulic brake system
- o Lithium battery 51.2V 105A
- o Number plate lighting

PARAMETERS

LENGTH	2530 mm
WIDTH	1174 mm
HEIGHT	1870 mm
WHEELBASE	1670 mm
FRONT AXLE TRACK DISTANCE	910 mm
REAR AXLE PRINT DISTANCE	960 mm
ABDOMINAL HEIGHT	100 mm
CARGO BED SIZE (L x W x H)	800 x 1100 x 230 mm

PROPULSION

ENGINE (HP)	4 kW AC (5,4 HP)
BATTERY	6 x maintenance-free battery 8V 180Ah
CONTROLLER	AC 1232SER 400A
ELECTRICAL SYSTEM	48V
DRIVE CHAIN	Direct drive of operating shaft
DRIVEN SHAFT	Rear-wheel drive system (RWD)
TRANSMISSION	D-N-R (automatic)
TURNING RADIUS	3,1 m

PERFORMANCE

SEATS	2
RANGE	80-100 km
CLIMBING ABILITY	20%
MAX. SPEED	40 km/h
MAX. LOAD CAPACITY	360 kg
WEIGHT (with battery)	550 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	215/60 R8

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.



White

electric solutions

birdiecar.com

The specifications and equipment of our vehicles are subject to change without prior notice. Vehicle depictions may include optional equipment that is not part of the standard model. BirdieCar Gmbh.