



CAR-GO XL 500

DESIGNED FOR
TRANSPORTATION

MOVE GOOD
EFFICIENTLY

100%
ELECTRIC

HIGH LOAD CAPACITY. SIMPLE. EASY HANDLING.

The Birdie Car-GO XL 500 has also been developed to maneuver easily in tight spaces and small paths, making it perfectly suited to tasks where larger vehicles may have difficulty in smooth travel and manoeuvrability. This can be especially useful in crowded or limited work environments. 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 more efficient than using larger vehicles. This reduces the need to walk back and forth, saving time and energy, while allowing for larger loads to be transported.

CAR-GO XL 500



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 18A
- 12" Steel rims
- 4 x Drink holders
- Laminated glass windshield
- Tow hook
- 2 x external rearview mirrors
- 2 x exterior rearview mirrors with LED
- Interior rearview mirror
- Digital dashboard with reversing camera
- 2 x 5V USB
- Safety belts
- Number plate lighting

OPTIONAL

- o Flashing yellow
- o Built-in radio
- o Speaker (Soundbar)
- o Lockable glove compartment
- o Rain cover
- o Lithium battery 51.2V 105A
- o Electrohydraulic tilting platform
- o Lattice superstructure

COLOR

STANDARD



Birdie green



White

OPTIONAL



Black



Space grey



Red



Orange



Navy blue



Forest green



Dark brown



Custom

PARAMETERS

LENGTH	3460 mm
WIDTH	1305 mm
HEIGHT	1900 mm
WHEELBASE	2440 mm
FRONT AXLE TRACK DISTANCE	950 mm
REAR AXLE PRINT DISTANCE	1010 mm
ABDOMINAL HEIGHT	170 mm
CARGO BED SIZE (L x W x H)	1400 x 1120 x 310 mm

PROPULSION

ENGINE (HP)	5 kW AC (6,7 HP)
BATTERY	6 x maintenance-free battery 8V 180Ah
CONTROLLER	AC 1234SE 450A
ELECTRIC 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	2
RANGE	80-100 km
CLIMBING ABILITY	15%
MAX. SPEED	40 km/h
MAX. LOAD CAPACITY	670 kg
WEIGHT (with battery)	780 kg
CARGO BED CAPACITY	500 kg

STEERING & SUSPENSION

STEERING	Rack and pinion steering with automatic vibration reduction
BRAKING SYSTEM	Hydraulic braking system
FRONT SUSPENSION	McPherson suspension
REAR SUSPENSION	Parallel leaf springs with hydraulic shock absorbers
TIRE	215/35 R12

FRAME & BODY

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



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