



TOURIST USE

IN ANY WEATHER
CONDITIONS

100% ELECTRIC

BIG GROUPS. QUIET OPERATION. CLOSED PASSENGER AREA.

Birdie Joyride 23+ is a tourist attraction designed to take visitors around a city or area to see the main sights and attractions in a comfortable and fun way. Its closed passenger compartment provides protection even in extreme weather conditions. These buses usually run on routes that are easily accessible and lead to the most important points of the city, but are often not accessible by larger vehicles. For those who don't want to take long walks or have difficulty moving, the Birdie Joyride can be an excellent way to explore the city. In addition, it also offers an economical, efficient and environmentally friendly solution for the transport of personnel at workplaces covering a larger area, such as logistics centers or national parks.

JOYRIDE 23+



STANDARD OPTIONS

- Parking lights
- 2 x low beam and main beam
- Horn
- Reversing sound signal
- 2 x front/rear indicator lights
- Built-in on-board charger 96V 25AH
- 15" Steel rims
- 2 x Drink holders
- Digital dashboard
- •Seat belts
- •Hydraulic breaking system
- Laminated glass windshield
- •2 x external rearview mirrors
- Interior rearview mirror
- •built-in radio
- •2 x 5V USB

OPTIONAL

- o 2 x external rearview mirrors with LED
- o Flashing yellow
- o Rain cover
- o Number plate lighting

COLOR

STANDARD







OPTIONAL



















PARAMETERS

LENGTH	5700 mm
WIDTH	1800 mm
HEIGHT	2290 mm
WHEELBASE	3420 mm
FRONT AXLE TRACK DISTANCE	1580 mm
REAR AXLE PRINT DISTANCE	1550 mm
ABDOMINAL HEIGHT	130 mm

PROPULSION

ENGINE (HP)	18 kW AC (24,1 HP)
BATTERY	12 x maintenance-free battery 8V 225A
CONTROLLER	Marshell Controller 96V 500A
ELECTRIC SYSTEM	96V
DRIVE CHAIN	Direct axis drive
DRIVEN SHAFT	Rear-wheel drive system (RWD)
TRANSMISSION	D-N-R (stepless automatic)
TURNING RADIUS	8 m

PERFORMANCE

SEATS	23
RANGE	90-110 km
CLIMBING ABILITY	15%
MAX. SPEED	40 km/h
MAX. LOAD CAPACITY	1955 kg
WEIGHT (with battery)	1600 kg

STEERING & SUSPENSION

STEERING	Rack and pinion steering with automatic vibration reduction
BRAKING SYSTEM	Hydraulic braking system
FRONT SUSPENSION	McPherson suspension, adjustable shock absorbers
REAR SUSPENSION	Parallel leaf springs with hydraulic shock absorbers
TIRE	195/70 R15

FRAME & BODY

FRAME	Welded steel frame
BODY	PP PLASTIC
VEHICLE FLOOR	Rubber
DASHBOARD	Forward/reverse switch, operating hours counter,speedometer, battery display.





