



## JOYRIDE 14

TOURIST  
ATTRACTION

100%  
ELECTRIC

PASSENGER-ORIENTED  
DESIGN

### COMPACT SIZE. LARGE GROUPS. COMFORTABLE TRAVEL.

Birdie Joyride 14 is a tourist attraction that is designed to take visitors around a city or area in a comfortable and fun way to get to know the main sights and attractions. 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 14



## STANDARD

- Parking lights
- 2 x low beam and main beam
- Horn
- Reversing sound signal
- 2 x front/rear indicator lights
- Built-in on-board charger 72V 25AH
- 13" Steel rims
- 2 x Drink holders
- Digital dashboard
- Seat belts
- Hydraulic braking 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



Birdie



White

### OPTIONAL



Black



Space grey



Red



Orange



Navy blue



Forest green



Dark brown



Custom

## PARAMETERS

LENGHT	4981 mm
WIDTH	1520 mm
HEIGHT	2060 mm
WHEELBASE	2670 mm
FRONT AXLE TRACK DISTANCE	1240 mm
REAR AXLE PRINT DISTANCE	1220 mm
ABDOMINAL HEIGHT	130 mm

## PROPULSION

ENGINE (HP)	7,5 kW AC (10,1 HP)
BATTERY	12 x maintenance-free battery 6V 225A
CONTROLLER	Marshell Controller 72V 400A
ELECTRIC SYSTEM	72V
DRIVE CHAIN	Direct axis drive
DRIVEN SHAFT	Rear-wheel drive system (RWD)
TRANSMISSION	D-N-R (stepless automatic)
TURNING RADIUS	6,5 m

## PERFORMANCE

SEATS	14
RANGE	100-125 km
CLIMBING ABILITY	20%
MAX. SPEED	40 km/h
MAX. LOAD CAPACITY	1190 kg
WEIGHT (with battery)	1360 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	165/70 R13

## FRAME & BODY

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



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