



BIRDIE GOLF
Technical Datasheet

BIRDIE GOLF Operations

Specification for golf-course vehicles



Motor and battery

Golf

AC Motor 4 kW	•
AC Motor 5 kW	0
Battery type	Lithium-ion
Controller	Birdie Controller 48V 400A
System voltage (V)	48
Range (km)*	60–70
AC charging time (hours)	4–5
Gradeability (%)	30
Max. speed (km/h)	25–40
The vehicle's maximum speed depends on the selected mode and the configuration.	



Vehicle category

Golf

Registration:	0
Slow vehicle (LJ – 25 km/h category)*	
Registration:	
L7e-CU – heavy quadricycle – with COC certificate*	-



Size and weight

Golf

Length (mm)	2380
Width (mm)	1174
Height (mm)	1870
Wheelbase (mm)	1670
Track width front/rear (mm)	910/960
Ground clearance (mm)	100
Weight with battery (kg)	520
Max. load capacity (kg)	360
Payload (including passengers)	
Number of seats (pcs)	2
Turning radius (m)	3,1



Wheels

Golf

Tyre	215/60 R8
8" steel rim	•
12" alloy rim	0



Drivetrain and chassis

Golf

Drivetrain	Direct drive on the drive axle
Driven axle	Rear-wheel drive (RWD)
Transmission	D-N-R (Continuously variable automatic)
Front suspension	MacPherson suspension with adjustable dampers
Rear suspension	Leaf-spring suspension with hydraulic dampers



Vehicle lighting

Golf

Low-beam headlights	•
High-beam headlights	•
LED daytime running light	•
Turn signal front/rear	•
Amber warning light	0
Number plate light	0



Comfort

Golf

Cup holder (pcs)	4
Built-in onboard charger (48V 16A)	•
Basic instrument cluster (forward/reverse switch, battery charge indicator)	•
Digital dashboard with reversing camera	0
Interior rear-view mirror	0
2 x exterior mirrors	0
2 x LED exterior mirrors	0
Built-in radio	0
Speaker / Soundbar	0
USB (2 x 5V)	•
Lockable glovebox	0
Rain cover	0



Safety

Golf

Mechanical (Bowden cable) brake system	•
Dual-circuit hydraulic brake system	0
Reverse warning sound	•
Rack-and-pinion steering with automatic shock absorption	•
Seatbelts	0
Foldable acrylic windscreen	•
Laminated glass windscreen	0



Special

Golf

Tow hitch	0
Club holder	•
Cool box	•
Sand bottle holder	•
Club and ball washer	•

Exterior colour and material



Golf

Body material	PP Plastic
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Birdie Green – ●



White – ●



Black – 0



Fire Red – 0



Deep Orange – 0



Custom – 0

Seat colours

Black	●
Brown / Beige	0



- Standard equipment
- 0 Optional equipment
- Not available

*The information provided is for guidance only. The importer reserves the right to change it without prior notice.