



BIRDIE TRUCK Models
Technical Datasheet

BIRDIE TRUCK Models

Specification for utility trucks



Motor and battery

Motor and battery	Truck 1000	Truck 5
AC Motor 11 kW	●	
Battery type	Lithium-ion	
Controller	Birdie Controller	
System voltage (V)	72	
Range (km)*	90-110	
AC charging time (hours)	4-5	
Gradeability (%)	20	
Max. speed (km/h)	25-40	
The vehicle's maximum speed depends on the selected mode and the configuration.		



Vehicle category

	Truck 1000	Truck 5
Registration:	0	0
Slow vehicle (LJ – 25 km/h category)*		
Registration:		
L7e-CU – heavy quadricycle – with COC certificate*	-	-



Size and weight

	Truck 1000	Truck 5
Length (mm)	4600	7530
Width (mm)	1550	1500
Height (mm)	2300	2320
Wheelbase (mm)	2700	2700
Track width front/rear (mm)	N/A	N/A
Ground clearance (mm)	N/A	N/A
Bed dimensions (L/W/H) (mm)	3100/1500/600	1430/2000/470
Weight with battery (kg)	1500	1570
Max. load capacity (kg)	1200	1200
Payload (including passengers)		
Bed capacity (kg)	1000	800
Number of seats (pcs)	2	5
Turning radius (m)	6,5	6,5



Wheels

Truck 1000

Truck 5

Tyre	165R13LT	165R13C
13" steel rim	•	•



Drivetrain and chassis

Truck 1000

Truck 5

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

Truck 1000

Truck 5

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



Comfort

	Truck 1000	Truck 5
Built-in onboard charger (72V 30A)	-	•
Built-in onboard charger (96V 25A)	•	-
Basic instrument cluster (forward/reverse switch, battery charge indicator)	•	•
Interior rear-view mirror	N/A	N/A
2 x exterior mirrors	N/A	N/A
2 x LED exterior mirrors	N/A	N/A
Built-in radio	N/A	N/A
Speaker / Soundbar	N/A	N/A
USB (2 x 5V)	N/A	N/A
Lockable glovebox	N/A	N/A
Enclosed cabin with opening windows	•	•



Safety

	Truck 1000	Truck 5
Dual-circuit hydraulic brake system	•	•
Reverse warning sound	•	•
Rack-and-pinion steering with automatic shock absorption	•	•
Seatbelts	2	5
Laminated glass windscreen	•	•
Windscreen wiper + washer system	•	•



Special

	Truck 1000	Truck 5
Tow hitch	0	0
Tipping bed (electro-hydraulic)	0	0

Exterior colour and material



Truck 1000



Truck 5

Body material

PP Plastic



Truck 1000: White and blue – ●



Truck 5: White – ●

Seat colours

Black

●

Brown / Beige

○

- Standard equipment
- Optional equipment
- Not available

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