EVoltRides

OFF-ROAD GO KART / ELECTRIC

3000W Electric Off-Road Go Kart

High-performance 72V off-road go kart with 3 speed modes, forward and reverse drive, and dual rear disc brakes.

$400 USD

3000W	75+ km/h	2.52 kWh	65 km
MOTOR POWER	TOP SPEED	BATTERY ENERGY	MAX RANGE

ENGINEERED FOR ADVENTURE

Power for every terrain.

01 3-speed modes
Choose between 3 adjustable levels for controlled recreational driving.

02 3000W brushless motor
72V electric system with a 3 kW motor and a gearbox shaft-drive transmission.

03 Four independent shocks
Independent suspension helps absorb bumps on rough off-road terrain.

04 Dual rear disc brakes
Two rear disc brakes support stable stopping during off-road use.

05 Forward and reverse
Direction control with a thumb throttle for simple off-road operation.

06 230 mm ground clearance
AT19 × 7-8 off-road tires and over 25° climbing capability.

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TECHNICAL SPECIFICATIONS

Motor, battery, performance, dimensions and charging

Product Name	**3000W electric off-road go kart**
Motor Type	**Brushless electric motor**
Motor Power	**3000W / 3 kW**
Maximum Speed	**Over 75 km/h / 47 mph**
Electrical System	**72 V**
Speed Modes	**3 adjustable levels**
Transmission	**Gearbox shaft drive**
Drive Direction	**Forward and reverse**
Throttle Control	**Thumb throttle**
Seats	**1**
Usage	**Off-road / recreational**

Battery Type	**Lithium battery**
Battery Voltage	**72 V**
Battery Capacity	**35 Ah**
Battery Energy	**2,520 Wh / 2.52 kWh**
Maximum Range	**65 km / 41 mi**
Charging Time	**4-6 hours**
Length	**1,500 mm / 59.1 in**
Width	**1,050 mm / 41.3 in**
Height	**800 mm / 31.5 in**
Ground Clearance	**230 mm**

PERFORMANCE & CHARGING

3 kW motor · 65 km / 41 mi range · 4-6 h charging

Range depends on terrain, rider weight and operating conditions.
Use a suitable charger and follow battery safety guidance.

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TECHNICAL SPECIFICATIONS

Suspension, braking, wheels, dimensions and equipment

Front Suspension	**Double swing arm**
Shock Absorbers	**4 independent shocks**
Brake System	**2 rear disc brakes**
Front Brake	**Not specified**
Rear Brakes	**Dual rear disc brakes**
Front Tires	**AT19 × 7-8**
Rear Tires	**AT19 × 7-8**
Rim Diameter	**8 in**
Ground Clearance	**230 mm**
Climbing Capability	**Over 25 degrees**
Power Transfer	**Gearbox shaft drive**

Maximum Load	**Over 200 kg / 440 lb**
Net Weight	**76 kg / 168 lb**
Gross Weight	**85 kg / 187 lb**
Seats	**Single-seater**
Forward / Reverse	**Yes**
Speed Selection	**3 adjustable levels**
Throttle Type	**Thumb throttle**
Front Double A-Arm	**Yes**
Independent Shocks	**4**
Use Type	**Off-road / recreational**

OFF-ROAD EQUIPMENT

double swing arm · 4 independent shocks · dual rear disc brakes

Wear protective equipment and operate on suitable off-road terrain.
Specifications are based on the provided product information.