

OFF-ROAD ATV / ELECTRIC

8000W Electric Off-Road ATV

High-performance electric ATV with a 72V lithium battery, 3 speed modes and rugged off-road capability.

\$450 USD



8000W

MOTOR POWER

100 km/h / 62 mph

TOP SPEED

10.8 kWh

BATTERY ENERGY

120 km

MAX RANGE

ENGINEERED FOR ADVENTURE

Power for every terrain.

01 3-speed modes

Choose from 3 adjustable speed settings for controlled off-road riding.

02 8000W brushless motor

72V system with 8 kW electric motor and shaft-drive transmission.

03 Hydraulic disc brakes

Front and rear hydraulic disc brakes for reliable stopping power.

04 72V 150Ah lithium battery

Lithium battery system with 10.8 kWh calculated energy capacity.

05 120 km maximum range

Single-charge range as specified by the manufacturer, depending on use.

06 Off-road tire package

21 × 7-10 front and 20 × 11-10 rear tires, 270 mm ground clearance.

TECHNICAL SPECIFICATIONS

Motor, battery, performance, dimensions and charging

Product Name

8000W electric off-road ATV

Motor Type

Brushless electric motor

Motor Power

8000W / 8 kW

Maximum Speed

100 km/h / 62 mph

Electrical System

72 V

Speed Modes

3 adjustable levels

Transmission

Gearbox shaft drive

Wheel Count

4

Usage

Off-road / recreational

Battery Type

Lithium battery

Battery Voltage

72 V

Battery Capacity

150 Ah

Battery Energy

10,800 Wh / 10.8 kWh

Charging Time

4-6 hours

AC Input

80-240 V

Maximum Range

120 km / 75 mi

Length

1,925 mm / 75.8 in

Width

1,280 mm / 50.4 in

Height

1,090 mm / 42.9 in

Ground Clearance

270 mm

PERFORMANCE & CHARGING

8 kW rated · 120 km / 75 mi specified range · 4-6 h charging

Actual range varies with terrain, rider weight and riding style.
Use a compatible charger and follow all battery safety guidance.

TECHNICAL SPECIFICATIONS

Braking, wheels, dimensions and equipment

Front Brakes

Hydraulic disc brakes

Rear Brakes

Hydraulic disc brakes

Front Tire

21 × 7-10

Rear Tire

20 × 11-10

Rim Material

Iron wheel rims

Wheelbase

1,250 mm

Ground Clearance

270 mm

Seat Height

830 mm

Suspension Type

Not specified

Max Load Capacity

200 kg / 440 lb

Net Weight

260 kg / 572 lb

Gross Weight

310 kg / 683 lb

Charging Input

80-240 V

Battery Specification

72 V / 150 Ah

Drive Modes

3 speed settings

Power Transmission

Gearbox shaft drive

Recommended Use

Off-road / recreational

OFF-ROAD EQUIPMENT

Hydraulic disc brakes · 3 speed modes · 72V lithium battery

Operate responsibly and wear suitable protective equipment.
Specifications are based on the provided product details.