Warning!

Please, pay attention to the following safety advices, in order to enjoy a safe driving experience:

- First of all, you need to charge your batteries fully before using it.
- Read carefully this User Manual and before riding, check if the vehicle is in perfect working condition.
- Overloading is strictly prohibited.
- In order to insure the battery’s lifespan, a charge should be done after each use. Total discharges are harmful.
- Battery must be charged in the charging station. Touching vital and vital objects, such as the battery terminals, could cause injuries and/ or burns, and short circuit in the vehicle. Please pay special attention to this point.
- Do not disassemble or repair without technical assistance from an Authorized Dealer, and always use original parts. A poorly performed maintenance can cause damage and/ or accidents.
- This vehicle can run normally, since the water level does not exceed the center of the electric motor, at the risk of water infiltration and short circuit, damage and accidents.
- Use of a bicycle helmet, regular checks on brakes, tires, steering, rims and caution concerning possible increased braking distances in wet weather.

Parts description

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Daily checks

Parts description

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To ensure your safety, make the following functional checks before driving:

1 - Normal operation of the light, brake and power cut systems.
2 - Tire pressure (low pressure will influence both autonomy and speed).
3 - Wheel axle tightening.
4 - Battery charge level.
5 - Braking system adjustment and free operation.

Assembling instructions

1. Carefully take out the electric bike from its carton:
2. Please tighten the handlebar-stem with the following instruction:
   A. Use M6 spanner to tighten.
   B. Press the rubber after tightening

Please tighten the handlebar-stem with the following instruction:
Step1, Step2, Step3
Battery charging

Charging methods
The vehicle battery must be recharged when finished using or when running low. You can charge the battery, either assembled or removed from the vehicle. Please take proper attention to the following charging methods:
1. remove the battery cover;
2. with the key, unlock the battery case at its base
3. remove the battery, pulling the battery box handle

With the battery removed
1. When the battery is removed, do not touch the ‘+’ and ‘-’ contacts, especially with wet hands or metallic objects.
2. Do not recharge the battery in the inverted position. If you do, you risk drastically reducing its lifespan.
3. Place the charger in a flat, secure place, and connect the output plug 24V/30V terminal to the socket in the battery box.
4. Then, connect the input plug (110V/220V terminal) to the power outlet, and the charging will start.
5. After the charging has finished, first, unplug the input plug terminal 110V/220V, and then the output plug.

About charging

If charging with the battery removed
1. - The charger does not need to be connected to the ground.
2. - Keep the charger in a safe place, away from children.
3. - Do not use the cable when the charger is not use.
4. - Do not use the charger in an environment where it can be exposed to rain, snow, or other liquid.
5. - Do not use the charger in an environment where it can be exposed to foam, dust, or other solid objects.
6. - Avoid charger contact with liquids and/or metal objects. Always ensure that it is firmly secured, not placed on the floor, and not exposed to water or other liquids.
7. - If you notice a strange smell coming from the charger, or if it is too hot, please stop charging, and contact an Authorized Center.

Driving

How to start up the vehicle
A. Insert key and turn it the ON position. At this point, the charge indicator light will turn on, indicating that the vehicle is powered on.
B. Press ON/OFF to start the power. *Press the brake to start the engine, stop the engine, and switch between modes.*

Continual mileage

Continual mileage on one time charging. 254-40 km (active state)
- Conditions: the testing wind speed level 2-3, normal atmospheric temperature 25 degrees, load: 90 kg, atmospheric pressure: 1013 hPa, flat tarmac concrete surface, battery full and leave factory with the bike.

Max speed (32km/h) miles of journey Economy speed (16km/h) miles of journey Power consumption: 1000W / 2h charging, 100km / 1h charging

For your safety, do regular maintenance and tightening checks if you find any abnormality, repair immediately.
Recommended torque values for threaded fasteners

<table>
<thead>
<tr>
<th>No.</th>
<th>Parts</th>
<th>Torque required (N.M)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Handlebar</td>
<td>18-20</td>
</tr>
<tr>
<td>2</td>
<td>Handlebar-stem</td>
<td>18-20</td>
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<tr>
<td>3</td>
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<td>18-20</td>
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<tr>
<td>4</td>
<td>Seat-pillar</td>
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<td>5</td>
<td>Front wheel</td>
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<td>6</td>
<td>Rear Wheel</td>
<td>25-35</td>
</tr>
<tr>
<td>7</td>
<td>B.B Parts</td>
<td>35-55</td>
</tr>
</tbody>
</table>

Minimum saddle height and the way to measure

The wiring diagram with 3-speed display

The wiring diagram with LCD display

Battery maintenance and saving tips

- Frequent braking and starting, riding uphill, or traveling against a strong wind, starting from a standstill, and riding on rough or muddy roads, and carrying more than one person or heavy loads will consume extra battery power and shorten the range.

A few tips to prolong the battery life during these conditions:
1. Frequent braking: try to look ahead and coast rather than stop and go frequently.
2. Riding uphill or against a stiff wind: pedal to supplement the battery power.
3. When starting from a standstill, use the pedals to help bring you up to speed.
4. When the battery meter indicates the voltage is low, switch to manual power and avoid using the battery so you don’t shorten the battery life.
5. If the battery is being stored, remove the battery from the bicycle and recharge it every month.

Useful tips

1. This User Manual’s only to explain the vehicle’s use and functions, and should not be used as reference for its inspection.
2. The images shown may differ from the actual model presented in the shops.
3. We reserve the right to change the model without prior notice due to technical improvements.
4. This vehicle has a top speed limiter. For security reasons, its removal is strictly prohibited.