



1200W Electric Scooter

Assembly and operating instructions

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Dear Customer,

We are delighted that you have chosen the 1200W New Style Electric Scooter. This modern and environmentally friendly electric scooter is suitable for all age groups and is ideal for covering short distances, e.g. when camping, in your leisure time or in everyday life. The comfortable saddle and excellent suspension mean that it provides great comfort for the rider.

We hope you have lots of fun and safe journeys wherever you travel with your new Electric Scooter.



Before using the scooter for the first time, please read the instructions through carefully and store them in a safe place. If the scooter is given to someone else, it should always be accompanied by these instructions. The manufacturer and importer will not accept liability if the directions in these instructions are not observed!

Meaning of the Symbols in These Instructions



All safety instructions are marked with this symbol. Read these instructions carefully and follow them to avoid injury to persons or damage to property.



Tips and recommendations are marked with this symbol.

Safety Instructions



Intended use

- ❑ Due to its design and configuration, this scooter is intended for use on public roads and paved paths. This vehicle is not suitable for steep gradients, competitions, artistic trick cycling or cross-country riding.
- ❑ The maximum gross weight is 150 kg.
- ❑ The scooter is not suitable for children and youngsters under the age of 16.
- ❑ The scooter is designed for private use and not for commercial use.
- ❑ The scooter must only be used as described in the operating instructions. Any other use is deemed to be improper.
- ❑ If you plan to travel on public roads, a class M driving licence and an insurance plate are required.



Use

- ❑ Keep children away from the packaging material. There is a danger of suffocation, as well as other hazards!
- ❑ This scooter is not suitable for use by people (including children) who have restricted physical, sensory or mental capacity, or who lack experience and/or knowledge. Children must be supervised in order to ensure that they do not play with the scooter.

- ❑ Do not make any additions or alterations to the scooter.
- ❑ Always ride with the headlight switched on (even during the day).
- ❑ Use the scooter on public roads only when you have familiarised yourself with its use.
- ❑ Always check the scooter for signs of damage before putting it into operation. Do not try to repair bent safety-critical parts such as the frame, forks, handlebar, saddle, saddle post, or brake levers; have them replaced immediately. "Risk of breakage!"
- ❑ Use only original spare parts!
- ❑ Unqualified repairs create risks and danger for the user and void all warranty claims! If necessary, contact an approved workshop.
- ❑ Have repairs, particularly on the brake system, carried out only by an approved workshop.
- ❑ As with all mechanical components, the scooter is subject to wear and high loads. Different materials and components can react differently with respect to wear and fatigue caused by these loads. If the design service life of a component is exceeded, the component can suddenly fail and possibly result in injury to the rider. Any form of cracks, scratches or discolourations in highly stressed areas is an indication that the service life of the component has been reached and that the part should be replaced.
- ❑ Do not transport any heavy loads! Do not hang bags or other objects on the handlebar! This will impair the riding safety.
- ❑ Do not ride in wet weather or in snow and ice or on unpaved paths. Be aware that the effect of the brakes is impaired in unfavourable weather conditions.
- ❑ Avoid riding in heavy rain, through puddles or snow. Although the scooter has splash guards, it cannot be protected from water getting on to it. There may therefore be short-circuits within the electronics. Damage to the electronics caused by "trips in the rain" is not covered by the guarantee.
- ❑ Ride carefully and at an appropriate speed at which you have the scooter under control. Always look ahead and ride defensively.
- ❑ When you are riding, look out for any potholes, drain covers, tram and railway lines and other obstacles which might endanger your safe riding.
- ❑ Keep all body parts away from the rotating parts of the scooter.



Correct behaviour on public roads

- ❑ Familiarise yourself with the country-specific road-traffic regulations and comply with these regulations when you are riding.
- ❑ Do not ride the scooter if you are under the influence of alcohol or drugs.
- ❑ Outside of built-up areas, use cycle lanes where they are available. The use of public foot-paths and cycle paths is not allowed in built-up areas.
- ❑ Always ride well to the right and overtake on the left.
- ❑ Before turning, always give a clearly visible sign with your outstretched arm.
- ❑ Always ride in the prescribed direction of travel.
- ❑ Adapt your speed to the weather conditions, a wet road will result in a longer braking distance!
- ❑ Do not listen to music via headphones when riding your scooter!

- ❑ Riding without hands and hanging on to other vehicles is extremely dangerous and furthermore forbidden.
- ❑ Riding two or more abreast hinders the other traffic and should therefore be avoided.
- ❑ Keep a safe distance from the person in front.
- ❑ Never allow more than one person to use the scooter at a time.
- ❑ Riding without a saddle is not permitted in the area covered by the road traffic regulations.
- ❑ Wear suitable sturdy clothing and ideally a helmet to prevent injuries. Preferably wear noticeable, bright colours so that you can be seen better and more quickly by other road users. (Wear reflective clothing if necessary.)



Safety instructions for the battery and charger

- ❑ Be sure to avoid storing the battery when empty as the cells can be damaged or destroyed by a deep discharge.
- ❑ Do not heat the battery, throw it into fire, immerse it in liquids, short-circuit or place it in a microwave oven!
- ❑ Never open the battery pack or the charger!
- ❑ Only ever use the charger supplied to charge the battery!
- ❑ The charger must only be connected to mains sockets that have been properly installed. The socket must also be readily accessible after connection. The mains voltage must be the same as that stated in the technical data of the charger. Only use suitable extension cables whose technical data is the same as that of the charger.
- ❑ Ensure that it is not possible for others to trip over the connected mains cable.
- ❑ Position the cable in such a way that it does not become squashed or bent and does not come into contact with hot surfaces.
- ❑ From time to time, check the charging process!
- ❑ Remove the mains plug from the mains socket,
 - if a fault occurs during operation,
 - before a thunderstorm,
 - before you clean it.
- ❑ When you want to remove the mains plug from the socket, always pull the plug and not the cable.
- ❑ Never immerse the charger and battery in water or other liquids! Ensure that the charger, battery, cable or plug do not fall into water or become wet. Should the charger fall into water, switch off the power supply immediately.
- ❑ Never touch the charger, cable or plug with wet hands.
- ❑ Risk of short-circuits! Ensure that there are no metallic objects in the vicinity of the charger plug and the contacts of the battery!
- ❑ Risk of short-circuits! After charging, be sure to push the cover over the charger socket of the battery.



Equipment and device damage

- ❑ The use of aggressive cleaning additives and excess moisture may damage the scooter.

- ☐ PLEASE NOTE! Never immerse the battery, charger, mains lead or plug in water or other liquids.
- ☐ Remove the plug from the mains socket before cleaning the charger. Wipe the outside with a clean and slightly damp cloth.
- ☐ Do not drop the charger or allow it to be knocked violently.
- ☐ Do not expose the scooter and the charger to extreme temperatures, wide temperature variations, or direct sunlight.
- ☐ Keep the scooter and the charger in a dry place at temperatures of between 0 and 40°C.
- ☐ In the event of any damage/malfunctions, switch the scooter off immediately and contact your nearest customer service centre/specialist dealer to ensure your own safety. In the event of damage, please contact our Customer Service department (see the "Customer Service" section).

Warranty Terms

The following are excluded from the warranty: all defects and damage caused by improper handling or unauthorised attempts to repair. The same applies for normal wear.

What is supplied

- 1 scooter
- 1 saddle
- 1 saddle bar
- 1 saddle post
- 1 safe bolt for saddle post
- 1 safe bolt for lever of fold down
- 1 battery (already inserted)
- 1 charger
- 2 keys
- 1 tool set, incl. 2 fuses
- these operating instructions

Battery charge indicator



- All three LEDs are lit up: The battery is full.
 - Only **MIN** and **MID** are lit up: The battery is half-full.
 - Only **MIN** is lit up: The battery must be charged up.
- (**Note:** No the charge indicator if your scooter with thumb accelerator)

Ignition lock



- The key can be turned to the following positions in the ignition lock:
 - ⊗ Switch off
 - ↻ Switch on

Before your first ride

Before you can ride the scooter, you must:

- unpack the items supplied,
- finish assembly of the scooter and adjust it to your personal requirements,
- attach the plate,
- charge up the battery.

Unpacking



PLEASE NOTE!

- Keep children and animals away from the packaging material. There is a danger of suffocation!
-
- Unpack all parts and check the scope of supply for completeness (see "Scope of Supply" section); also check for transport damage. If you find any damage to the components, do not use them (!), but contact our Customer Service department (see the "Customer Service" section).

Assembly

You will need

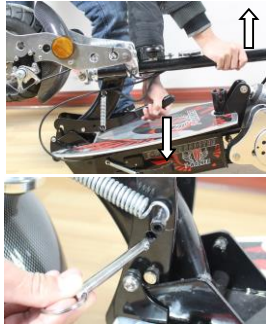
- an open-jaw wrench, size 10 and 13
- an Allen key, size 5 and 6

If you do not have any tools to hand, you can also use the tool set that is supplied.



We recommend that you get help from a second person when assembling the scooter.

Raising up the steering rod



1. Raise up the steering rod. To do this, use one hand to press the lever down towards the foot board and use your other hand to raise up the steering rod. Set the steering rod upright until you hear it lock into place.
2. To make rider safer, place the safe bolt into lever for fold down.

Finish assembling the handlebar, tacho and headlight



3. To make assembly easier, you can fold down the stand.



4. Push the clamp to which the handlebar is attached onto the steering rod. Please note here that the accelerator throttle must be positioned in the rider's right hand. The clamp must be flush with the steering rod at the top, with only the ignition lock protruding out.
5. Align the handlebar in the correct position. Tighten the two screws in the clamp using an Allen key (6 mm).
6. Screw the speedometer bracket from below onto the clamp (beneath the handlebar). You will need an Allen key (5 mm) to do this.



Inserting the battery fuse



PLEASE NOTE!

- ❑ Never pull on the cables! To release a cable connection, only ever pull on the connector plug.



7. Upwards to open the footboard and battery pack inside.

8. The small fuse box is located at the side next to the battery.

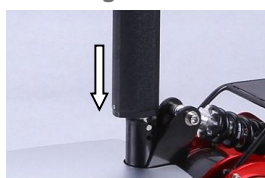


9. Take one of the fuses which is supplied in the tool set, open the cap of the fuse box, insert the fuse and then close the cap again.

10. Stow all of the cables and the small fuse box away at the side next to the battery.

11. Close the battery compartment and snap the latches shut. Check whether the latches have closed correctly.

Attaching the saddle



12. Insert the saddle post into the holder socket next to the footboard. Press the saddle post down to its limit stop!



13. To fix saddle post, insert the safe bolt into the holder socket



14. If necessary, slide the saddle bar into the saddle post (the narrow end must point upwards) and adjust it to the height you want. Tighten up the quick-release lever.



15. Place the saddle on the saddle bar and adjust it to the optimum angle of inclination. Tighten the two nuts using an open-jaw wrench (size 13).

PLEASE NOTE!

- Please be aware that you are not allowed to ride on highway.

Charging the battery



PLEASE NOTE!


- ▢ It is essential that you fully charge up the battery before you first use the scooter.
- ▢ The battery may not be completely discharged because this could damage it.
- ▢ Only use the charger indoors and in the dry.
- ▢ The contacts of the charger must remain free of dust and dry at all times.
- ▢ If the scooter and the battery are not used for a lengthy period of time, the battery should be fully charged up before it is stored away in order to avoid a deep discharge.
- ▢ Risk of short-circuits! After charging, be sure to push the cover over the charger socket of the battery.

Fully charge up the battery before you first use the scooter and after each ride. The maximum charging time is approx. 6 – 8 hours. If the charging time is significantly longer, please read the "Troubleshooting" section.

You should charge the battery ideally at room temperature. Do not charge it at temperatures of below 0°C or above 40°C!



The scooter is equipped with a lead-acid battery which does not have to be fully charged and discharged (no memory effect). It will last for a particularly long time if it is kept charged. So whenever possible leave the scooter connected to the mains, even if the battery is charged up. It is not possible to overcharge it because the charger automatically switches back.

1. Park the scooter on its stand close to a plug socket.
2. Make sure that the scooter is switched off (key position )
3. Push the cover of the charger socket to the side.
4. Plug the 3-pole charger plug into the charger socket.
5. Connect the mains plug of the charger to a properly installed and easily accessible mains socket. The mains voltage must be the same as that stated in the technical data of the charger.
6. As soon as the charger is connected to the power supply and to the battery, the red charger indicator light comes on. Charging stops automatically when the battery is fully charged the indicator light now changes from red to green.
7. Disconnect the charger first from the mains supply and then from the battery. Store it out of the reach of children.
8. Push the cover over the charger socket of the battery.



Operation



PLEASE NOTE!

- Before each journey you make, check that all the components are securely mounted and working properly. In particular, you should check the brakes, the accelerator throttle and the headlight. Make sure that the battery is charged.
- Select a quiet road or a car park for your first ride. Practise braking with the front and rear wheel brakes. Ride your scooter in traffic only when you feel confident that you can handle it safely!
- After you have switched on the scooter, do not unintentionally press the accelerator throttle. The scooter will respond immediately.
- Always use the stand to park the scooter.
- Do not sit on the scooter when the stand is folded down! It could become bent. Always fold the stand up before using the scooter.

Before setting off

- Before you turn on the scooter, check that it will roll freely. As you roll it forwards, the motor should offer slight resistance. When you push the scooter backwards, you will notice a higher level of resistance. This resistance is intentional.
- Test the brakes: Push the scooter forward slightly and pull the right-hand brake lever to apply the front-wheel brake, and pull the left-hand brake lever to apply the rear-wheel brake. The wheels ought to be stopped when the corresponding brake lever is applied. If this is not the case, the brakes need to be adjusted (see "Maintenance" section).
- Check that the accelerator throttle springs back into place. If it cannot be turned or does not spring back into place, contact a specialist or local dealer or distributor.
- Insert the key into the ignition lock and turn it to position . Then press the headlight button to check whether the headlight is working properly. You should also try the right-hand and left-hand brake levers in turn. The brake light should light up when you do so.
- Check the battery charge indicator. If only the **MIN** light is lit up, charge up the battery (see "Charging the battery" section). Note that on the charge indicator if your scooter with thumb accelerator, you can check charge on speedometer (see "Speedometer" section).
- Check the tyres and the chain tension on a regular basis (see "Maintenance" section). This is not just for your own safety, but is also important for the range and speed of the scooter.

If the scooter is not working properly, go to the "Troubleshooting" chapter.

Important notes on braking




When you activate a brake lever, the motor is automatically switched off.

- The scooter is equipped with 2 autonomous disc brakes.
- If the brakes are used incorrectly, you could lose control of your scooter as they have a very strong braking effect. Practise braking with your new scooter in a place where you cannot endanger yourself or others. First ride slowly and actuate the brake levers lightly to familiarise yourself with the response of the brakes.


- Use the right-hand brake lever to apply the front-wheel brake and the left-hand brake lever to apply the rear-wheel brake.
- Please note that the braking distance increases with increasing load.
- Please brake gently. Blocked wheels have a poorer braking effect and can also result in skids and accidents. Always brake before corners, never as you go round a corner! Braking as you go round a corner increases the risk of skidding.
- Note also that, due to the dynamic shift in the axle load, the load on the front wheel during braking increases by the same amount as the rear wheel is relieved. On tight corners, on sandy and slippery roads, wet asphalt and icy roads, brake carefully with the front-wheel brake to avoid the risk of the front wheel skidding.

Starting and stopping



1. Fold up the stand.
2. Insert the key into the ignition lock and turn it to position .
3. Hold the handlebar firmly, place one foot on the foot board and sit on the saddle.
4. Slowly turn the accelerator throttle towards you. As soon as the scooter starts to move, place your other foot on the foot board.
5. You can regulate the speed however you want by turning the accelerator throttle. Only accelerate when you feel confident enough to do so.
6. If you want to brake, let go of the accelerator throttle and press both brake levers.
7. Press the headlight button to switch the headlight on and off.
8. If the scooter only accelerates by a small amount, the battery may well be too weak. Check the battery charge indicators and charge up the battery if necessary (see "Charging the battery" section).

After your ride

1. After your ride, you should turn the key to position  and pull out the key.
2. Fold down the stand and park the scooter. If the scooter has got wet, dry it off so that no water can creep into the electronics and damage them.
3. Charge up the battery (see "Charging the battery" section).
4. Park the scooter in a dry place which if possible should not be accessible to children.

Information about the range

It is practically impossible to give binding information on the range as a large number of factors play a role here such as:

- Charge status of the battery
- Headwind
- Tyre pressure
- Chain tension
- Weight of the rider
- Age/use of the battery
- Incline
- Ambient temperature
- Road surface
- Riding style (offensive or defensive – always full throttle or not)

As a rough guideline, on a flat stretch of road, with a load of 75 kg and a defensive style of riding, you can expect a range of up to approx. 45-50km. The range will be reduced if parameters which have a negative impact are added.

Note that the range and performance are greatly dependent on the ambient temperature. A greater drop in performance and range is to be expected at temperatures below 0°C.

With increasing age of the battery, the maximum energy that can be stored decreases, and so the range does too.

You should also make sure that the tyres always have sufficient pressure in them (see "Maintenance" section).

Care

Battery

The scooter is equipped with a lead-acid battery which does not have to be fully charged and discharged (no memory effect). It will last for a particularly long time if it is kept charged. So whenever possible leave the scooter connected to the mains, even if the battery is charged up. It is not possible to overcharge it because the charger automatically switches back.

Despite regular charging, batteries are expendable components and performance will decrease over time. If performance is no longer acceptable, you can order a new battery from local dealer or distributor.

The battery can be damaged by a deep discharge, low temperatures, long idle periods or severe impacts.

If the scooter is not used for a long time, the battery should be charged up before it is stored away and recharged every 3 months.

Only ever use the charger which is supplied with the scooter!

Cleaning the frame

Wipe the frame with a damp cloth, avoid spraying the scooter down with a hose pipe.

Cleaning the foot board

The best way to clean the foot board is to use a little water and a rinsing brush. After you have finished cleaning, dab the foot board dry with a dark cloth.

Lubricating the chain

From time to time, you should oil the chain with bike oil or a suitable lubricant. The scooter will then be quieter and run more easily.

Maintenance



PLEASE NOTE!

□ If you are not technically adept, consult an expert.

Tyres

The scooter is fitted with 11 inch tyres. The tread must be at least 1.6 mm.

The optimum tyre pressure is approx. 3.5 bar (60 PSI). If the tyre pressure is too low, increased wear must be expected and the range of the scooter will be reduced. The riding behaviour may also be negatively affected, particularly on bends.

- You can check the air pressure at a service station for example and top up the air if necessary. To do this, remove the valve caps.

Setting the brakes

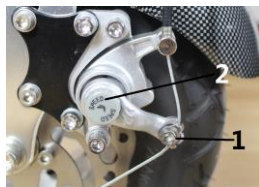
The brakes are adjusted by the manufacturer. After a little while, braking performance may begin to diminish. In this case, the brakes must be readjusted.



Rear brake



Front brake



- On the brake levers, turn the adjusting screw until the respective Bowden cable has the right level of tension. Turn the nut back towards the brake lever to lock this setting.
 - If necessary, adjust the tension of the Bowden cable on the brake shoes:
For rough adjustment (1), loosen the screw which fixes the Bowden cable in place with an Allen key (size 5), pull the Bowden cable tight and then tighten the screw again.
To finely adjust the brake shoes (2), remove the plastic cap and use an Allen key (size 2.5 mm) to turn the screw clockwise in order to reduce the gap between the brake shoe and the brake disc (brake will respond more quickly). However, the gap must not be too small so that you can still brake in bursts. If you turn the screw in the anticlockwise direction, the gap will be increased (brake will respond more slowly).
 - If the brakes are difficult to activate or are sluggish in returning to their zero position, release the Bowden cables from the brake levers and allow a little bicycle oil or another suitable lubricant to run between the Bowden cable and the casing.
Make sure that no oil gets onto the brake shoes as this will considerably impair the braking response!
- Also inspect the Bowden cables for any signs of damage. If any of the wires in the Bowden cable are torn, have the whole Bowden cable replaced by an authorised workshop.

Adjusting the chain

The tension of the chain is set by the manufacturer. After a little while, it may need to be readjusted.

- If the chain jumps on the sprocket and cuts out, it is too loose. This will result in among other things a shorter range for the scooter and more rapid wear and tear on the chain.
- If the chain makes a humming noise when you are riding, it is too tight. It could then snap.

The tension of the chain is set as follows:



1. On the rear wheel, loosen the axle screw with an Allen key (8 mm) and the lock nut with an open-jaw wrench (size 11).



2. Set the correct chain tension on both sides of the rear wheel by turning the nut of the chain tensioner. You will need an open-jaw wrench (size 10) to do this. It is sufficient to apply slight tension to the chain. It should not be completely taut, but should still have some play.
3. Turn the rear wheel to **ensure that the chain is resting correctly on the sprocket** (faster wear and tear will result if it is not).

4. Tighten the axle screw again.

Retightening the steering rod

Over time, the steering rod may become loose, especially if you ride over lots of uneven surfaces. The steering rod can be tightened in the following way:



1. Turn the handlebar all the way to the right.
2. Turn the bearing adjusting nut underneath the steering rod anticlockwise a little using an open-jaw wrench (size 41) or water pump pliers. **But do not tighten the adjusting nut too much! The bearing could be damaged.**

Removing and inserting the battery

1. Remove the saddle post (see the "Storage / folding up the scooter" section, steps 1 to 5).
2. Open the battery compartment: If it is a plastic footboard, there is a latch under the foot board on the left side and on the right side. Fold the latches out. Then open up the cover of the battery compartment. If it is a aluminum footboard, you can open it directly.
3. Disconnect the battery cable from the cable in the battery compartment. To do this, you must press the button on the connector. **Never pull on the cables! To release a cable connection, only ever pull on the connector plug.**
4. The battery is located in a bag. Pull it up out of the scooter by the carrier handles of the bag.
5. To insert another battery, place the bag containing the battery into the battery compartment. **Do not place the battery on the cables in the battery compartment!** The cables must be situated to the side next to the battery so that the cover of the battery

compartment can then be closed. We recommend that you hold the cables in your hand when you insert the battery.

6. Connect the battery cable to the cable in the battery compartment.
7. Close the battery compartment and snap the latches shut. Check whether the latches have closed correctly.

Storage / folding up the scooter



PLEASE NOTE!

- When you fold up the scooter, the side stand must be folded in as otherwise it could become bent.
- **CAUTION:** The steering rod will fold down with relatively great force when you activate the lever. Position yourself in front of the scooter and be careful!
- Always transport or store the scooter in an upright position. Do not leave it lying on its side for a prolonged period.

If you do not intend to use the scooter for a lengthy period or want to transport it, you can fold it up so that it can be stored in a space-saving manner.

Make sure that you fully charge up the battery before storing the scooter away in order to prevent a deep discharge and then recharge it every 3 months!

You will need an Allen key (size 5).



1. Loosen the nuts on the rear basket using the Allen key(size 5) and remove it.
2. Pull out the safe bolt on the holder of saddle post
3. Remove the saddle post from the frame.



4. Pull out the safe bolt on lever of fold down.
5. Pull out the Ignition key and put it on safe place.
6. Rotate the rear-view mirrors inwards(counter-clockwise).
7. Fold up the side stand



8. Kneel down in front of the scooter. Hold the steering rod firmly with one hand and use your other hand to pull the lever backwards.(**Caution: The steering rod will collapse down!**).
9. Carefully place the steering rod down onto the foot board. It must engage audibly.
10. You can now store away the scooter in a dry place which is protected from direct sunlight. **Always lift it up by the frame.**

Troubleshooting

If the scooter should stop working properly, first check whether you are able to correct the problem yourself. If you are not, contact with local dealer or distributor.

Problem	Possible cause/solution
Low range despite fully charged battery.	<ul style="list-style-type: none">• Tyre pressure too low: Check the tyre pressure• Chain not tensioned correctly: Adjust the chain• Heavy strain placed on the scooter from steep inclines, headwind or load• Low ambient temperature ($< 0^{\circ}\text{C}$)• Battery too old or defective: Replace battery (contact the Customer Service department)• Damaged charger: Replace charger (contact the Customer Service department)
Charger does not charge the battery. / Charging time is much longer than 8 hours. / Indicator light of the charger is instantly green when connected. / Indicator light of the charger is always red.	<ul style="list-style-type: none">• Are all the connectors (including in the battery compartment) plugged in correctly? Check/secure plug-in connections• Is the mains socket defective? Try another mains socket.• Check the fuse of your mains connection.• Are the cables damaged?• Fuse in the battery compartment blown: Replace the fuse.• Battery cells defective: Replace battery (contact the Customer Service department)• Damaged charger: Replace charger (contact the Customer Service department)
The scooter is very slow. / The motor does not respond to a turn of the accelerator throttle despite the supply of energy being activated.	<ul style="list-style-type: none">• Is the battery flat? Charge up the battery.• Battery cable loose: Check battery cable• Fuse battery compartment blown: Replace the fuse.• Battery too old or defective: Replace battery (contact the Customer Service department)• The brake lever is depressed / does not snap back: Adjust the brakes.• Cable connections loose or damaged: Check/secure/repair cable connections (or have this work carried out)• Accelerator throttle / motor defective: Contact an authorised workshop / our Customer Service department.

Problem	Possible cause/solution
The motor switches off abruptly.	<ul style="list-style-type: none"> Fuse battery compartment blown: Replace the fuse. Cable connections loose or damaged: Check/secure/repair cable connections (or have this work carried out) Motor defective: Contact an authorised workshop / our Customer Service department.
There is something wrong with the handlebar.	<ul style="list-style-type: none"> The steering rod is loose: Retighten the steering rod Is the steering rod opened up correctly? Is the handlebar twisted? Adjust the handlebar to the correct position and tighten all screws
Scooter makes loud noises.	<ul style="list-style-type: none"> Are the brakes dragging? Adjust the brakes. Tension / slacken / lubricate the chain If the noise is not coming from the brakes / chain, contact an authorised workshop / our Customer Service department.
The brakes do not work or squeak.	<ul style="list-style-type: none"> Adjust brakes / oil brake lever.

Disposal



The packaging can be recycled. Please dispose of it in an environmentally friendly manner and take it to a recycling centre.



Dispose of the device in an environmentally friendly manner. Dispose of it at a recycling centre for used electrical and electronic devices.
You can obtain more information from your local authorities.



Note in accordance with § 11, 12 of the German Battery Ordinance (BattV): Batteries should be removed before the device is disposed of. Non-rechargeable and rechargeable batteries must not be disposed of in the domestic refuse. As the end user, you are obliged by law to return used batteries to the supplier or to dispose of them in the proper manner.

You can return used batteries after use free of charge to the point of sale or other collection point in your neighbourhood (e.g. to the commercial or communal collection points).

Technical data

Model:	ECES-B
Device:	Electric Scooter
Motor:	1200w, 3200rpm, 33 a
Force transmission:	Chain drive
Speed:	max 30-34mph (weight depending)
Range:	approx. 30 km (depending on terrain and weight load)
load weight:	max. 300lbs
Intrinsic weight:	42 kg
Dimensions assembled:	approx. 127 cm (L) x 111 cm (H) + 60 cm (W)
Dimensions folded up:	approx. 127 cm (L) x 56 cm (H) + 60 cm (W)
Saddle height:	max. 76 cm
Handlebar:	adjustable in height and angle
Tyres:	Air-filled tyres with valve
Tyre size:	11 inch
Tyre pressure:	45PSI
Wheel base:	1000 mm
Brakes:	Disc brakes (front and rear)
Battery pack:	3 x lead-acid batteries without memory effect
Capacity:	14 Ah
Voltage:	36 V
Fuse:	40 A
Charging time:	6 - 8 hours

Charger

Model:	QL-09005-B3601600F
Power supply:	100 - 240 V ~ 50/60 Hz
Protection class:	II



Customer service

If you have any questions about this product, please contact with local dealer or distributor.

We reserve the right to modify the product, packaging or enclosed documentation at any time in conjunction with our policy of continuous development.