

USER MANUAL • ELECTRIC VEHICLE

CABIN MAX

Operation • Safety • Care



Motor	Electric motor
Battery	Lead-acid or LiFePO4
Edition	English • 1.0

Read in full before first use. Keep with the vehicle and pass it on with the vehicle.

01 / URBAN HOPPER

Vehicle & dealer

To be completed by the supplying dealer.

Model	Urban Hopper Cabin Max
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Vehicle identification number (VIN)

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Copy from the vehicle and check against the vehicle documents.

Handover date	Odometer

Dealer stamp / contact details

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Dealer name / signature: _____

Lead-acid and LiFePO₄ require different charging and care instructions. Use only the section matching the battery label. Keep the corresponding battery and charger instructions with this booklet.

Ask the dealer to clarify safety-related differences before use. Do not find out by trial and error.

Importer / responsible economic operator in the EU

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WARNING identifies a hazard that may cause serious injury or death. Follow the corresponding protective instruction.

Use & safety

The Cabin Max is intended for level, paved roads. The model documents exclude carriage of fare-paying passengers. Observe the seating and load limits of the actual version.

Do not overload. Observe the permitted seating and load limits of the actual version. Carry people only on seats intended and approved for that purpose.

Safe operation

- Obtain instruction before first use and practise in a suitable area away from public traffic.
- Do not drive under the influence of alcohol or drugs, when tired or while affected by medication. Do not operate phones or multimedia while driving.

Eligibility and road use

Identify the approved version from the vehicle documents. Before using public roads, establish the required driving licence or certificate, minimum age, insurance and plates/registration. Observe local rules. Ask the dealer or relevant authority if uncertain. Instruction does not replace a required licence.

Protection and unauthorised use

Fasten any fitted seat belts. Wear firm footwear and clothing that does not obstruct the controls. Observe applicable helmet and seat-belt requirements.

The vehicle is not a toy. Children must not drive it or play with the vehicle, charger or keys. Secure it against unauthorised use.

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Checks before use

Inspect the entire vehicle before first use. Check the agreed delivery contents, visible transport damage and loose, missing or incompletely fitted parts.

Check before every drive

- Tyres and wheels: damage, loss of pressure and wear. Ask the dealer for the correct pressure if no clear specification is provided.
- Brakes, drive controls and steering: safe operation, free return and unobstructed movement. Keep the footwell clear.
- Check lights, indicators, brake lights, horn and displays.
- Adjust mirrors; check the seat, belts, doors and fitted latches. Secure luggage or cargo.
- Check battery charge and visible cables and connections. Fully disconnect the charger before driving.



WARNING

Do not drive if parts are damaged, safety-critical parts are missing, functions fail or safety is uncertain. Contact the dealer or a qualified workshop. Do not drive the vehicle to the inspection while its safety is uncertain.

We recommend inspection by a qualified workshop before first use. Have fasteners checked and, where necessary, tightened by a competent person to the manufacturer's specifications. Do not tighten indiscriminately.

User checks do not replace correct assembly or a pre-delivery inspection.

Display and vehicle overview



Instrument display.

No.	Display
1 / 2	Indicators / main beam
3 / 4 / 5	Temperature / volume / multimedia
6 / 7	Speed / drive position
8 / 9 / 10	Odometer / charge / trip distance

Recharge in good time when required. Have unexplained warnings checked before driving again.

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Drive positions and moving off



Drive-position control.

N: neutral. R: reverse. The forward position marked F in the model manual appears as D on the display. Operate the selector only when stationary.

Switch on the main switch and ignition and check the display. Hold with the service brake, select direction, release the restraint and gently apply drive.



WARNING

Neutral is not a parking restraint. The vehicle can roll even when no drive direction is selected.

Switches and driving controls vary by version. Do not assume controls from another version are fitted.

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Seat adjustment and rotation



Seat adjustment with rotation lever.

- Lift the slide lever, move the seat fore/aft and relock it.
- Lift the backrest lever, set recline and check the lock.
- Lift the yellow lever to use the described 360° rotation function. Lock the seat facing forward before driving.

**WARNING**

Adjust the seat, backrest and mirrors only while stationary. Check that everything is securely locked after adjustment.

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Ignition, ventilation and heating



Ignition and heating/fresh-air controls.

ON switches power on; OFF switches it off. The key cannot be removed in ON. Take the key when leaving.

The model documents describe a steering lock with the column turned left and slightly back. Lock only while stationary and unlock before driving.

Heating and fresh air can be switched on separately. Ensure clear visibility before driving and keep vents unobstructed.

**WARNING**

Do not move off with an unclear steering-lock state or binding steering.

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Parking brake and main switch



Parking-brake lever.

- Pull the lever up to apply. Hold the front button, lift slightly and lower fully to release.
- Stop completely, select N, apply the parking brake and switch off the ignition. Remove the key.
- Main switch in the model manual: down on, up off. Check the labels on your vehicle.

Park on firm, level ground. Do not drive with the parking brake applied.

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Doors and electric windows



Interior door handle and window switch.

- Remote: button 1 unlocks and button 2 locks. Alternatively turn the key right in the outer lock and pull the handle.
- Interior handle 1 opens the door. Press window switch 2 to lower and pull to raise.
- Close doors securely before driving. Keep the closing path clear.

**WARNING**

Do not leave children or animals unattended in the vehicle.

Roof and rear window



Roof latch.

Open the roof latch for ventilation through the front roof area. The rear-window latch provides additional ventilation.

Keep hands and objects clear of hinges and closing areas. Do not force the mechanism. Check secure positioning before driving.



Rear window.

If a latch does not engage securely, stop using it and contact the dealer.

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Multimedia, Bluetooth and USB



Multimedia control panel.

- Hold the multimedia button for three seconds to switch on or off. A short press selects video, images, music, radio or Bluetooth.
- Select the Bluetooth channel, find the device on the phone and connect. Pair only when safely parked.
- Use USB for the described media functions. Route cables clear of pedals and steering.



WARNING

Screen and phone operation must not distract from traffic. Watch videos only while parked.

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Driving, visibility and identification

Steer, accelerate and brake carefully on wet or loose surfaces. Reduce throttle and apply the service brake progressively. Slow before bends.

Unfold and adjust mirrors. Check lighting, wiper and horn before driving. Obtain instruction if switch operation is unclear.

The source locates the identification plate beneath the right side of the front seat. Check the vehicle number against the papers at handover and enter it in the VIN field.

**WARNING**

Do not drive or charge after an accident or severe impact until professionally checked. Do not move an abnormally hot vehicle yourself.

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Battery & safe charging

Depending on the version, a sealed lead-acid or LiFePO₄ battery is installed. Identify its type from the label and use only the assigned charging equipment.

**WARNING**

Throughout charging, an instructed person must be awake, present and able to monitor the process. Do not charge while away or asleep.

- Use only the charger assigned to this vehicle and battery. A matching plug or nominal voltage alone is not sufficient.
- Inspect visible battery and charger parts, cables and plugs before charging. Do not use damaged, deformed or unusually hot components.
- Charge in a dry, well-ventilated place. Place the charger securely on a non-combustible surface; do not cover it. Keep children, combustible materials, sparks and flames away. Keep escape routes clear.

A charging temperature of 10–30 °C is recommended. Do not charge LiFePO₄ below 0 °C. Observe the installed battery and charger temperature requirements. Charge in a dry, well-ventilated place.

- Use a suitable, properly installed socket. Check the supply voltage against the charger's input rating.



Additional charging guide. It does not replace the correct charging instructions.

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Charging step by step

Follow the safety instructions on the previous page. Park on firm, level ground and secure the vehicle against rolling. Switch off the ignition and other loads; remove the key.

Charging procedure

- Park securely, apply the parking brake, remove the key and switch off loads.
- Open the cover. Connect the charger belonging to the battery to the vehicle and mains according to its connection instructions. Ask the dealer first if the sequence is unclear.
- Red indicates charging; green indicates charging complete. Contact the dealer before continuing if the indicators differ.
- After charging, unplug the mains first, then disconnect the vehicle plug. Pull the plug, not the cable, and close the port cover.

The model manual limits a charging session to 12 hours. Disconnect after the indicated end of charging; do not force a minimum number of hours.

**WARNING**

Do not drive with the charger connected. Stop charging if there is unusual heat, smell, deformation or a fault. Disconnect power only if safe; keep away and call 112 if there is smoke or fire.

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Battery care & storage

Do not open, dismantle, modify or rewire the battery. Removal, replacement and work on internal connections require a competent professional. Never bypass protective circuits.

Lead-acid

Do not top up fluid or open seals. Avoid deep discharge; the model manual calls for monthly recharging when unused.

LiFePO4

Do not force discharge cycles to refresh the battery. For extended storage use about 40–60% charge, a dry place and moderate temperature. Do not leave fully charged or fully discharged for long periods.

Check charge regularly and have the dealer confirm the correct recharge interval for the installed battery. Switch off the main switch for extended storage.

Returning to use

Clean and inspect the vehicle. Check tyres, brakes, steering, lights and latches, and check battery charge. After prolonged or uncertain storage, or if anything is abnormal, arrange professional inspection before charging or driving. Only test slowly in a suitable area once safety is established.

Care & professional checks

Cleaning

Switch off, remove the key and disconnect the charger. Clean surfaces with a soft, slightly damp cloth. Keep liquids out of electrical components. Do not use pressure or steam cleaning. Keep braking surfaces and tyres free of oil and grease.

Arrange regular professional checks

We recommend regular checks of the brakes, steering, running gear, wheels, structural parts, electrical cables and safety-critical fasteners by a qualified workshop. Agree inspection intervals according to use and condition; follow any model-specific requirements.

Have the rear-axle oil checked and changed as necessary by qualified personnel. The oil grade and quantity must match the installed axle; do not guess them.



WARNING

Do not open the battery, charger, motor or controller or bypass safety functions. Safety-critical repairs and adjustments require competent personnel and the correct documentation.

After an accident, impact or safety-related abnormality, stop using the vehicle until it has been checked and faults rectified. Have work recorded.

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Tyres, brakes & wear

Item	Model-source value
Front / rear cold pressure	280 / 280 kPa (2.8 / 2.8 bar)

- Check pressure only with cold tyres. Have damaged tyres, air leaks, cracks, embedded objects and deformed rims checked and repaired before driving again.
- Replace worn tyres in good time. Have the running gear and brakes checked for uneven wear, vibration or pulling to one side.
- Check braking performance and free return before every drive. Stop driving if stopping distances increase, fluid leaks or unusual noises occur; contact a workshop.
- Use only tyres, brake parts and spare parts suitable for the actual version. Do not guess fastener, brake-fluid or adjustment specifications.

Values from the corresponding model manual. Resolve any conflicting labels or equipment before use.

Troubleshooting safely

Carry out only the following external checks yourself. Stop driving if a safety-related fault occurs. Do not modify internal wiring, contacts or protective circuits.

Observation	Safe first step
Display remains off	Check the ignition/start control and intended user control of the main switch. If still off: contact service.
No drive	Secure the vehicle. Check the described start procedure, selected direction and release of the parking restraint. Do not force movement with the accelerator.
Low power or range	Check charge, load and tyre pressure. Charge only an undamaged, normal battery using the correct instructions.
Charging fault	Stop charging and disconnect only if safe. Inspect external cables and plugs. Contact service if damaged or the fault remains.
Sudden power loss	Stop safely. Do not repeatedly reset fuses or switches. Have the cause professionally investigated.



WARNING

Do not recreate brake, steering, drive-control or battery faults through risky test drives. Untrained users must not repair the charger or test the controller.

Report the model, fault description and, where available, VIN, mileage and photographs to the service team.

In an emergency or accident



WARNING

Keep away if there is smoke, fire or rapidly increasing heat. Warn others, leave the danger area and call the fire service on 112. State that an electric vehicle and its battery are involved.

- Do not inhale smoke or escaping gases. Do not touch, open or remove the battery.
- Do not move or transport a smoking, burning or very hot vehicle or battery yourself.
- Disconnect power only if you can do so without approaching the hazard or putting yourself at risk.
- After an accident, water ingress or visible damage, stop driving and do not recharge. Arrange professional inspection.

Report a safety problem

Also report non-urgent safety problems to the dealer or Urban Hopper service. Describe unusual heat, smell, smoke, rolling or brake and steering problems. The complaint form is not an emergency service.

Transport & take-back

Transporting the vehicle

Agree transport, loading and securing with the dealer or a suitable transport company beforehand. Do not drive to the workshop with a safety-related defect.

- Use suitable loading equipment and confirmed lifting/tie-down points. Do not lift or secure by mirrors, steering, body panels or the roof.
- No one may remain in the vehicle during transport. Secure loose parts and cargo.
- Do not independently send damaged batteries as ordinary parcels. Report the damage before transport or return.

Return batteries separately

Waste batteries must not be placed in household waste. The crossed-out wheeled bin means separate collection. Do not dismantle the battery. Contact the seller or Urban Hopper service for an appropriate return route.

Report damage, leakage or unusual heating in advance. Return the vehicle, battery and charger under the arrangements applicable to each.

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Inspection & service records

Have the dealer or workshop record inspections and work carried out.
Keep receipts and reports.

Date / km	Work / findings	Workshop / stamp

Next recommended inspection

Datum / Date: _____

km: _____

These entries record work carried out. Statutory rights remain unaffected.

Service and reporting a problem

A fault, transport damage or missing part? We will review your report through the form and discuss the next steps.



Scan the QR code or enter the address in your browser.

urbanminushopper.de/pages/reklamation

Describe the model and fault. The order number, VIN, mileage and photographs help identify the issue. You may also send photographs and documents by email.

You can report an issue without all documents and also by email or telephone. Discuss any return or collection in advance. In an emergency, call emergency services.

Statutory rights concerning defects

Your statutory rights concerning defects apply against your seller. This manual does not restrict those rights. Using the form is not a condition for exercising them.

About this manual

This manual has been prepared carefully and to the best of our knowledge using the available manufacturer and supplier documents, with editorial additions. Errors or unclear information may nevertheless occur. Please report them through the complaint form, by email or telephone, ideally stating the model, manual version and page.

Where safety-related information is unclear, do not use or charge the vehicle until clarified with the dealer or a qualified workshop. Statutory rights and liability remain unaffected.

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