#### Highlights of Geometry E



Geometry E focuses on Fancy Image, strict quality control and Fancy Driving to meet the needs of users.

### **Fancy Image**

#### Styling aspects

- ✓ Wide front face
- Sharp waist line
- Artistic texture
- ✓ Double streamlined spoilers
- LED high-mounted stop lamp
- ✓ LED tail lamp
- ✓ LED through-type lamp
- ✓ LED headlamp
- Dynamic aluminum alloy hub
- ✓ Semi-hidden door handle

#### **Fancy Space**

✓ 2 interior trim themes

(black-green, black-white)

- √ Interactive crystal function light
- √ A/C air vent with fillet square ring
- External stereo speaker
- √ Free screen: 10.25" HD screen

## **Strict quality control**

#### **Process materials of** whole vehicle considering both appearance and health

#### 2 high-end materials

- √ Wash-free leathaire
- √ High-transparence acrylic

#### 4 special high-quality processes

- √ Laser engraving process
- Piano paint baking process Crystal cutting process
- High-end texture etchin process

#### 4 healthy materials and provision

- √ eco-friendly seat material
- √ Fresh air system
- ✓ CN95 cabin air filter material
- √ Healthy and eco-friendly materials

#### Safety strategy considering battery, motor and electric control, structure and driving

#### Battery, motor and electric control safety is guaranteed

- "Tri-proof" safety battery pa
- High-efficiency three-in-one electric drive. High-precision electric control technology

#### **Guaranteed structural** safety

- ✓ Dual fail-safe vehicle structure design
- √ Reducing steering column design

#### Guaranteed driving safety

- √ Four-wheel real-time tire pressure display system
- √ ISOFIX child seat interface
- √ Automatic door unlocking & power-off and emergency flasher alarming after collision Airbags
- Reversing radar Reversing camera

### **Fancy Driving**

#### Easy driving and riding experience

- √ "Non-inductive" start system
- **ONEBOX** integrated brake control system
- ✓ Excellent driving control adjustment
- Excellent NVH performance
- √ Integrated rear sofa seat

#### Easy-to-use intelligent interaction

#### Interaction design

- √ Simplified design and easy to operate
- ✓ Customized common functions

- 295L superlarge trunk
- Non-slip mobile phone slot
- Superlarge armrest storage area
- Considerate storage design
- 40 storage spaces
- Flip milk tea cup holder
- √ Considerate flip small hook



## Parameters of Geometry E



ltem	380 GL
L*W*H [mm]	4006*1765*1550
Wheelbase [mm]	2480
NEDC endurance [km]	380
Maximum power of engine [kW/rpm]	60
Maximum torque of engine [Nm/rpm]	130
Tire hub specifications	205/60 R16
	Aluminum alloy
Minimum ground clearance [mm]	165
Seat	5
Driving form	FWD
Trunk volume [L]	295
Front suspension	McPherson independent suspension
Rear suspension	Torsion-beam semi-independent suspension
0-50km/h acceleration time (s)	5
Exterior color	Avocado-Green、Mint -Green、Blueberry-Blue、Coconut-White
Interior color	Black-white /black-green (bound with Avocado-Green appearance)





## Colors of Latin American plants, distinctive color aesthetics



Avocado-Green



Mint -Green



Blueberry-Blue



Coconut-White











#### Wide front face

The front face is broad and vibrant and equipped with a lamp group, forming a highly recognizable design.



# LED through-type lamp

Flexible and technological through-type design, which will go on in different function scenarios.



# **Double streamlined spoilers**

The streamlined styling reduces the wind resistance, and the double-spoiler styling is dynamic and fashionable.



#### **LED** headlamp

Integration of circle and square, embellished with multi-color trim strips.



#### **Sharp waist line**

The double waist lines run through and intersects from front to rear, forming a dynamic surface full of power.



#### **LED tail lamp**

Unique gem-shaped surface cutting design, which is instantly eye-catching with the blackening process.



#### **Artistic texture**

The tail trim panel is engraved with a unique artistic texture, embellishing the body and showing the flexible layout.



# LED high-mounted stop lamp

Unique gem-shaped surface cutting design, which is vertically embedded in the spoiler.





## **Double streamlined spoilers**

The streamlined styling reduces the wind resistance, and the high-mounted stop lamp is embedded to show the flowing layout.

# LED high-mounted stop lamp

Unique gem-shaped surface cutting design, which is vertically embedded in the spoiler, showing the beauty of deconstruction.

- Multiple LED light sources, showing bright and transparent visual effects after rigorous optical design.
- Unique vertical high-mounted design, crisscrossing with the spoiler, with extremely high recognition.

# **LED** tail lamp

Unique gem-shaped surface cutting design, which is instantly eye-catching with the blackening process.

- The tail lamp consists of 169 LED lamp beads, which can go on
- The blackening process is used inside, and LED strips are embedded





Flexible and technological through-type design, which will go on in different function scenarios.

- Full LED lighting design is adopted, which can achieve three major functions of daytime running lamp, turn signal lamp and position lamp.
- It shows the effect of lamp signal together with the headlamp.

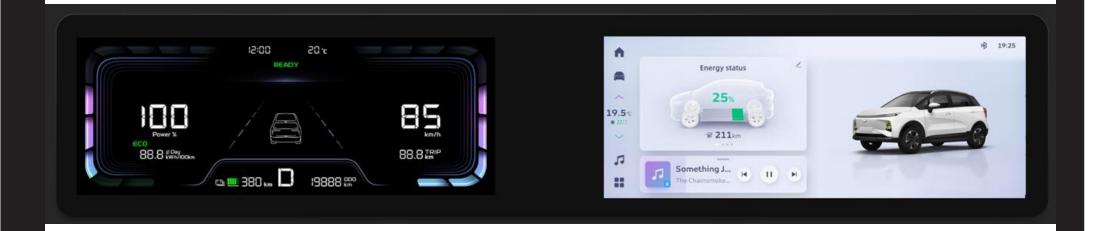
# LED headlamp

Integration of circle and square, embellished with multicolor trim strips.

- Full LED split headlamp design is adopted, and the IHBC intelligent high beam control function is available, achieving the automatic change of high/low beam in accordance with different scenarios.
- The automatic sensing function is available, which can sense light and shade and go on automatically.
- There are lamp signals of welcome and farewell in unlocking and locking states respectively, bringing a full sense of ritual.
- Low energy consumption, high brightness, giving you a broader bright field of vision.







# Free screen

10.25" HD screen + 9.8" HD dashboard screen







# Process materials of whole vehicle considering both appearance and health [4 healthy materials and provision]

#### Eco-friendly seat material

The seat leather has passed the environmental protection verification of ecological materials, bringing a healthy and secure riding environment.

# Fresh air system application

Unlocking ventilation, delayed ventilation and regular ventilation functions are available, effectively improving the air quality in the vehicle.

#### CN95 cabin air filter

An automotive grade CN95 highefficiency cabin air filter is adopted, and the filtering efficiency is up to 95% for over 0.3um particles, which can effectively filter the bacteria, dust and other viruses and ensure the air quality in the vehicle.

# Healthy and eco-friendly materials

The soft cladding material for interior trims is made of water-based eco-friendly fabric; the seat foam is ventilated and filled with low-odor and low-VOC sponge; the seat dustproof film is made of porous non-woven fabric with higher cost; the carpet, sound insulation pad, etc. are made of native felt, providing a more healthy and eco-friendly driving and riding experience.













# Safety strategy considering battery, motor and electric control, structure and driving

[Guaranteed structural safety]

# Dual fail-safe vehicle structure design

- 1. High safety cage structure body design is adopted, effectively ensuring the integrity of the passenger cabin after the collision.
- 2. The doorsill and **seat cross member** adopt high strength steel material technology, effectively ensuring the transmission of collision force and the safety of passengers.

# Front and rear rolling process anti-collision beam design

Leading rolling cross-section process front and rear anti-collision beams among the products of the same class, with higher strength under the same material, which can better buffer the collision and protect the passengers.







# Safety strategy considering battery, motor and electric control, structure and driving

# [Guaranteed driving safety] Reversing camera

The detection distance is up to 1.5m, and the accuracy deviation is less than 5%, which makes up for the blind area of the reversing image and makes the daily driving more convenient and safe.

Reversing radar



Four-wheel real-time tire pressure display system

Real-time monitoring of the pressure of the four tires and early warning are available, which firmly control the safety state of the tires.



During reversing, the rear image can be indicated, and dynamic guide line assistance is provided, which is intuitive and clear, and novice drivers can also easily back the vehicle.



ISOFIX child seat interface

Internationally common ISOFIX child seat fixing points are provided to ensure the riding safety of children and infant passengers.



#### Airbags

A reliable airbag control unit is provided to protect the head, neck, chest and other key body parts of the passengers in the vehicle in case of a collision.



Automatic door unlock & power-off and emergency flasher alarming after collision

In case of a serious collision, the doors are automatically unlocked and powered off, and the emergency flashers works to give alarms, which is convenient for the driver







# Considerate storage design

#### 40 storage spaces

All these places can be used to store articles.

The storage spaces are all over the central control area, central armrest area, door panel and other areas, and articles for daily use can be placed here at will.

#### 295L superlarge trunk

Articles can be easily placed. The trunk volume is up to 295L, and there are four storage boxes at the spare tire slot to make full use of the space.

#### Considerate flip small hook

Small articles for daily use can be hung conveniently.

Both sides of the trunk and the place in front of the front passenger are equipped with small hooks, and the articles at hand can be hung at will.







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