



GEOMETRY C



RASAMNY
AUTOMOTIVE INDUSTRIES

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GEELY WARRANTY
8 YEARS / 150,000 KM

About

Introducing the Geometry C, the most advanced electric crossover from GEELY, the largest private car manufacturer in China with over 2 million sales of private vehicles per year. Experience the thrill of advanced technology and a quiet, fast, and electrifying driving experience. The Geometry C is engineered to provide you with a seamless driving experience, allowing you to get from place to place quickly, efficiently, and conveniently.

This revolutionary vehicle boasts a driving range of 350-460 km (WLTP-NEDC) and an electric motor with high power and uncompromising performance. The high capacity Lithium-Ion batteries of 53-70 Kw/h (depending on the level of the finish) ensure that you can take long trips without worrying about running out of power. With a 0 - 100 km/h speed of just 7.7 seconds, the Geometry C is sure to impress even the most discerning drivers.

0 - 100 km/h
in 7.7 seconds

High capacity Lithium-Ion batteries of
53-70 Kw/h
depending on the level of the finish

Driving range of
350-460 km
respectively WLTP-NEDC

Includes an electric motor with a high power and uncompromising performance

*The power consumption data and the WLTP driving range are from laboratory tests received by the manufacturer. The duration of charging may be affected, among other things, by the infrastructure to which the charging station is connected; by the charging status of the battery when it is connected to the charging station; and by the temperature of the vehicle and the outside temperature, and therefore may be significantly longer than the indicated charging time.





Crossover SUV

Electric, Powerful and High Quality

This electric crossover SUV makes the electric revolution accessible to the Lebanese audience. With a maximum travel range of up to 400 km**, you can travel with complete peace of mind without worrying about having to look for charging stations.

The Geometry C is equipped with advanced features that provide an unparalleled driving experience. The 12.3" multimedia screen and the Bose* audio system create a cinematic experience within the vehicle. The volume of any background music is automatically adjusted to be higher or lower according to the driving speed.

The unique composition of the Geometry C is inspired by a multi-dimensional design and the hexagonal shape presented throughout the vehicle, giving it an innovative design touch. With sports wheels*, a full panoramic roof*, an impressive driving range, and active safety systems, you can take your family for a trip across the country with guaranteed enjoyment.

Experience the future of driving with the Geometry C, the most advanced electric crossover SUV.



*In PRO models only

**The power consumption data and the WLTP driving range are from laboratory tests received by the manufacturer. The duration of charging may be affected, between the heat and the charging position; by the vehicle temperature and the outside temperature, and therefore may be significantly longer than the indicated charging time.



Up to 400 km
driving range*



Fast charging



0 – 100 in 7.7
seconds



200 hp



Active safety
systems



A luxurious and
advanced level
of equipment

Design



17" sporty and powerful wheels



The Geometry C provides a quiet and powerful driving experience which reflects the surrounding landscape of the vehicle.



External LED type lighting - Blade-like front lights that include 80 bright LED lights creating a powerful feeling.

A 2.1m long lighting strip embedded within the LED lights, makes up a uniform line of energy. The flowing light is accompanied by double-sided lighting that simulates the waving of feathers.



Ambient lighting - The Geometry C features ambient lighting that gives an incomparable peripheral experience.

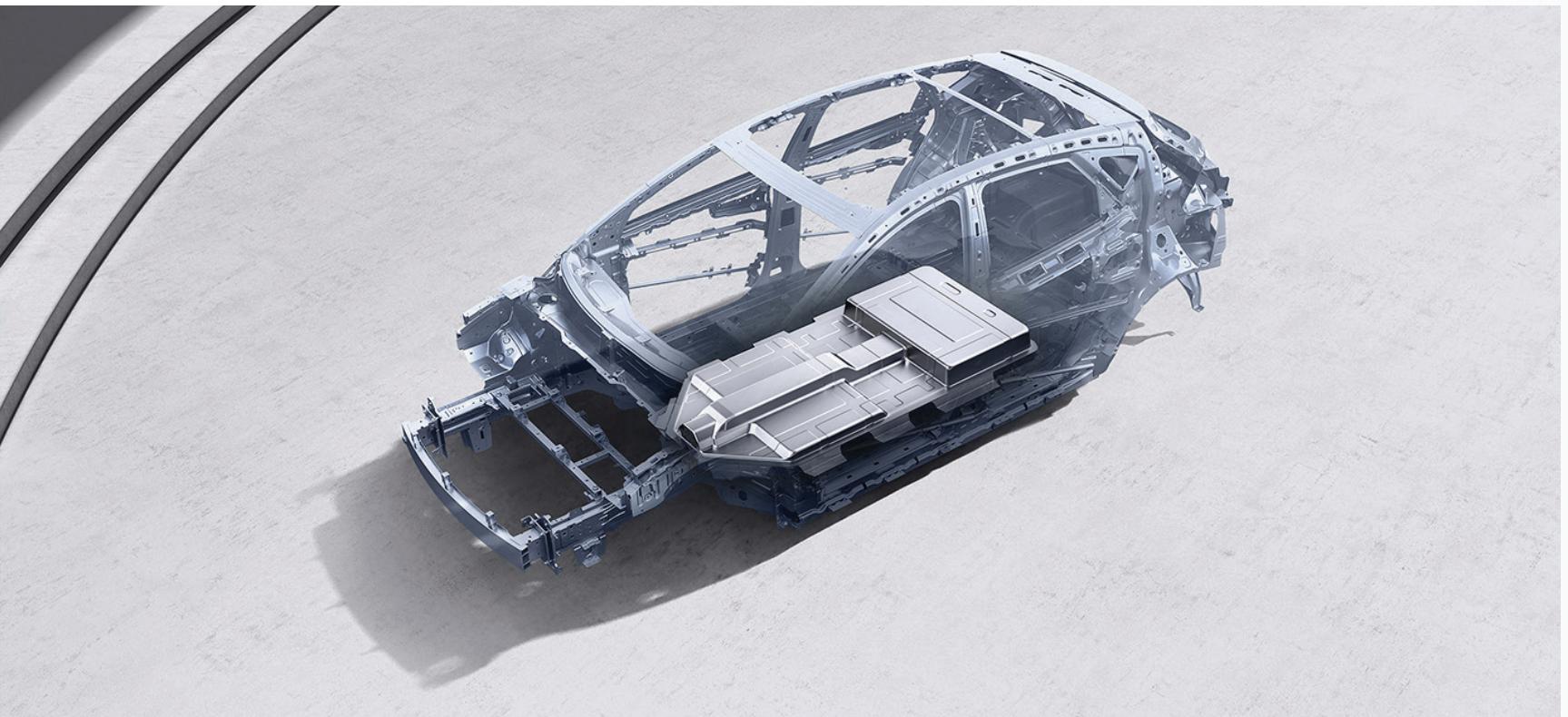


Wireless charging pad*/** - A wireless charging pad is located in the central console and enables the charging of smartphones that support wireless charging.

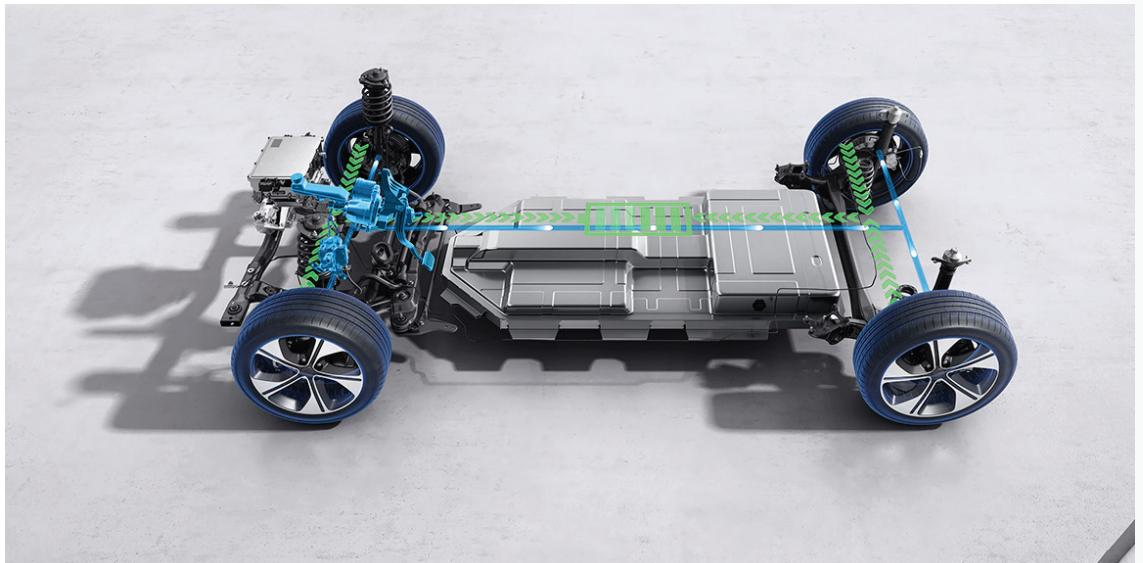
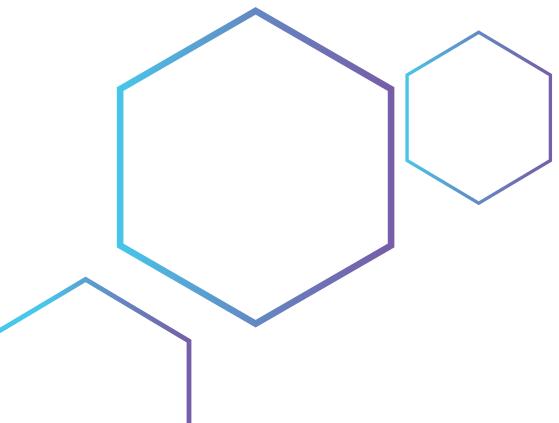


Multimedia system - The Geometry C has a giant 12.3" sized touchscreen that offers easy access to the vehicle systems and a built-in WAZE navigation application. With the help of the multimedia screen, the driver enjoys a user-friendly experience navigating through the various systems of the vehicle such as; the camera, innovative 360 that allows a peripheral view, mirroring, photo illustration, T.L.H mobile device on the screen monitor and more.

Battery



GEELY trusts in its electric technology and provides a manufacturer's warranty for 8 years and/or 150,000km, whichever comes first.



Fast DC Charging Battery

In addition to charging the vehicle with normal AC charging (three-phase 11Kw), the vehicle is equipped with a DC socket that allows for fast charging using public charging stations. The fast charging allows the battery to be charged 20-80% in just 36 minutes (with 53 kW for a driving range of 350 km – 400 km).



The battery charging status is displayed on the multimedia screen at any given time. When plugged in, the battery status flashes on the multimedia screen and on the LED lighting of the front vehicle lights.

BOSE Audio System

An audio system from BOSE that includes eight amazing quality speakers and a subwoofer that produces an unforgettable experience.

Passengers have at their disposal 2 customised audio formats – balanced audio distribution throughout the vehicle or audio distribution with focus on the driver's area.

*Available in PRO models





Advanced Safety System



The Geometry C has advanced active safety systems that will give you a peace of mind and an enjoyable travel experience. Sensors for smart driving: The Geometry C is networked with 14 sensors.

The car has road cameras* and a 360 surround camera*.



Safety	Comfort
Airbags	8
ABS-based brake system with EBD technology for braking force distribution	•
Electric handbrake that includes Auto Hold	•
BOS brake enforcement system	•
HBA Emergency Braking Support System	•
AEB autonomous emergency braking	•
ESC stability control system including disconnection option	•
Traction control system TCS including disconnection option	•
TPMS tire pressure control system	•
HHC uphill jump system	•
HDC descent control system including disconnection option	•
ISOFIX child seat anchor points	•
Safety lock for children in rear doors	•
LSS lane keeping assistance system including LKA lane departure control system and LDW lane departure warning system	•
Stop & Go smart adaptive cruise control, which includes the TJA traffic jam assistance system and vehicle tracking assistance while driving	•
Smart High Beam Control IHBC	•
FCW Forward Collision Warning	•
SLIF speed limit	•
Rear parking sensors	•
360 degree panoramic image	•
BSD dead zone vehicle identification system	•
E-Call button	•
Keyless entry and drive	•



GEOMETRY C

Specifications

Dimensions and weight	Comfort
Overall length (mm)	4432
Overall width (mm)	1833
Overall height (mm)	1582
Wheelbase (mm)	2700
Ventral space distance (mm)	140
Trunk volume including spare wheel (L)	417
Trunk volume up to the ceiling of the vehicle (L)	340
Trunk volume with seats folded (L)	1308
Own weight (kg)	1665
Steering and suspension	
Gearbox	Reduction box - single gear
Drive System	Front wheel drive
Steering	Varies depending on the driving speed
Driving modes	ECO / ECO+ / SPORT
Front suspension	McPherson Independant Suspension
Rear suspensions	Twist Beam Suspension
Turning diameter between sidewalks (m)	10.7
Electric drive system	
Electric motor type	Three-phase - permanent magnet synchronous
Maximum power (hp)	200
Maximum torque (Nm)	310
Capacity (kWh)	53
Electric drive system	
Maximum driving range according to the WLTP standard (km)	350
Maximum driving range according to the NEDC standard (km)	400
Acceleration 0-100 km/h (seconds)	7.7



Maximum speed (km/h)	150
Power consumption according to the *WLTP standard (100/h/Kw km)	16.5
Battery type	Lithium Ion
Battery temperature control system	•
Charging system	
Energy recovery system with 3 levels	•
CCS European standard combined charging system	•
Maximum charging power KW 11- AC (three-phase)	•
Tires	
Wheel Size	225/50 R17
Alloy Wheels	17"
Spare wheel	•

Metallic Blue



White



Metallic Grey





GEELY DBAYEH HEADQUARTERS

81 018 055

24/7 ROADSIDE ASSISTANCE AND HOME SERVICE

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