

Emgrand -Generation4Edition 1.5L CVT flagship model

Base Info	
Sub Brand Name	Geely Automobile
Level	Compact car
Fuel Form	Gasoline
Market Time	2024.07
Engine Description	1.5L 127 hp L4
Energy Elect Max Power	93(127Ps)
Energy Elect Max Torque	152
Gearbox Description	CVTContinuously variable(Simulation 8 speed)
Length Width Height	4638x1820x1460
Car Body Struct	4door 5seat sedan
Max Speed	175
Acceleration Time	-
WLTC Fuel Comprehensive	6.18
Period	4 years / 15 thousand KM

Engine	
Engine Model	BHE15-AFD
Cylinder Volume ML	1499
Capacity L	1.5
Gas Form	Naturally Aspirated
web.engine_layout_form	Transverse
Cylinder Arrangement	L
Cylinder Nums	4
Valves Per Cylinder Nums	4
Compression Ratio S	-
Air Supply	DOHC
Engine Max Horsepower	127
Engine Max Power	93
web.max_engine_net_power	90
Max Power Revolution	6300
Engine Max Torque	152
Engine Max Torque Revolution	4000-5000
Engine Unique Tech	DVVT
Fuel Form	Gasoline
Fuel Label	92#
Oil Supply	Direct Injection
Cylinder Head Material	Aluminum alloy
Cylinder Material	Aluminum alloy
Environmental Standards	China VI b

Chassis/Steering	
Driver Form	Front-engine, front-wheel drive
Front Suspension Form	MacPherson independent suspension
Rear Suspension Form	Longitudinal arm torsion beam non-independent suspension
Power Steering Type	Electric power steering

Car Body	
Length	4638
Width	1820
Height	1460
Wheelbase	2650
Front Track	1549
Rear Track	1551
web.min_clearance	-
Body Struct	Sedan
Door Nums	4
Door Open Way	Swing door
Seat Count	5
Curb Weight	1265
Full Load Weight	1665
Oil Tank Volume	53.0
Baggage Volume	500
Min Turning Radius	5.5m
web.drag_coefficient	0.27

Gearbox	
Gearbox Description	CVTContinuously variable(Simulation 8 speed)
Stalls	Continuously variable

Gearbox Type	CVT(CVT)
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Wheels/Brakes	
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Park Brake Type	Electronic parking brake
Front Tire Size	205/50 R17
Rear Tire Size	205/50 R17

Chassis/Steering	
Car Body Structure	Unibody

Active Safety	
ABS Anti Lock	●Standard Configuration
Brake Force	●Standard Configuration
Brake Assist	●Standard Configuration
Traction Control	●Standard Configuration
Body Stability System	●Standard Configuration
Car Warning System	-
Active Brake	-
Line Support	-
Lane Keeping Assist	-
Lane Center	-
Fatigue Driving Warning	-
Active DMS Fatigue Detection	-
Vital Signs Detection	-
Road Traffic Sign Recognition	-
Signal Recognition	-
Night Vision System	-

Assistance/Control Configuration	
Assistance/Control Configuration	●Rear
Forward Car Departure Reminder	-
Assistance/Control Configuration	●Reverse camera
	●360°Panoramic image
	●Transparent imaging
Assistance/Control Configuration	●Cruise control
Auto Road Change	-
Auto Road Out In	-
Navigation Assisted Driving	-
Automatic Drive Level	-
Auto Park Entry	-
Track Reverse	-
Memory Parking	-
Auto Park	●Standard Configuration
Uphill Support	●Standard Configuration
Steep Slope	-
Engine SAS Tech	-
Variable Suspension	-
Air Suspension	-
web.air_suspension_v2	-
Electromagnetic Induct Suspension	-
Variable Steer System	-
Front Slip Method	-
Rear Slip Method	-
Central Differential Lock	-
Overall Turn	-
Assistance/Control Configuration	●Sport mode
	●ECO/Economy
	●Standard comfort

Wheels/Brakes	
Wheels/Brakes	●Non-full size

Passive Safety	
Passive Safety	●Driver seat
	●Passenger seat
Passive Safety	●Front row
Side Air Curtain	●Standard Configuration
Main Vice Knee Airbag	-
Front Near Center Airbag	-
Seat Belt Prompted	●Standard Configuration
Tire Pressure System	●Tire pressure display
Child Seat Interface	●Standard Configuration
Passive Pedestrian Protection	-
Explosion Tire	-

External Configuration	
Skylight Type	●Single sunroof
Light Sensing Canopy	-
Roof Racks	-
Sports Appearance Kit	-
Electric Spoiler	-
Active Closed Inlet Grid	-
Alloy Wheel	●Standard Configuration
Frameless Design Door	-
Hidden Door Handle	-
Drag Hook	-

Interior Configuration	
Interior Configuration	●Leather
Steer Wheel Adjustment	●Up and down
Elec Steer Wheel Adjustment	-
Interior Configuration	●Multifunction control
Interior Configuration	●web.机械挡把
Driving Computer Display Screen	●Color
LCD Dashboard Type	●Full LCD
Interior Configuration	●10.25

Seat Configuration	
Seat Material	●Faux leather
Sport Style Seat	-
Second Independent Seat	-
Seat Configuration	●Driver seat
web.stowable_third_row_seats	-
Seat Configuration	●Forward/backward adjustment
Seat Configuration	●Backrest angle
Seat Configuration	●Height adjustment
Seat Configuration	●Headrest
Seat Configuration	●Forward/backward adjustment
Seat Configuration	●Backrest angle
Seat Configuration	●Headrest
Second Seat Control Functional	-
Second lLocal Seat	-
Front Seat Functional	-
Rear Seat Functional	-
Co-pilot Rear Adjustable Button	-
Seat Configuration	●Front row
Rear Cup Holder	-
Hot Cold Cup Holder	-
Second Row Seat Down Ratio	●40:60
Second Row Small Desktop	-

Audio and Entertainment	
Multi Finger Screen Control	●Standard Configuration
App Store	-
Audio and Entertainment	●USB/Type-C
Audio and Entertainment	●Front row1Unit
	●Rear row1Unit

Comfort/Anti-Theft Configuration	
Electric Door	-
Electric Back Door	-
Inductive Back Door	-
Electric Back Door Memory	-
Engine Anti Theft	●Standard Configuration
Central Locking Car	●Standard Configuration
Comfort/Anti-Theft Configuration	●Smart remote key
Keyless Entry	●Driver seat
Keyless Start	●Standard Configuration
Engine Remote Start	●Standard Configuration
Remote Control Move	-
Car Call	-
Header Display System	-
Built In Tachograph	-
Active Noise Reduction	-
Mobile Wireless Charging	-
Power Outlet	-
Baggage 12V Power Outlet	-

Intelligent Interconnect	
Center Screen Size	●12.3
Center Console Screen Material	-
GPS	●Standard Configuration
AR Reality Navigation	-
Navigation System	●Standard Configuration
Intelligent Interconnect	●web.高德
Position Service	-
Bluetooth and Car Phone	●Standard Configuration
Intelligent Interconnect	●HUAWEI HiCar
Car Networking	●Standard Configuration
Intelligent Interconnect	●4G
OTA Upgrade	●Standard Configuration
Facial Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Speech Recognition System	●Standard Configuration
Voice Wake Up Free	-
Voice Wake Up Recognition	-
Voice Recognition	-
Visible to Say	-
Voice Wake Up Word	-
Gesture Control System	-
WiFi	●Standard Configuration

Light Configuration	
Low Headlamp Type	●LED
High Headlamp Type	●LED
Daytime Light	●Standard Configuration
Adaptive Light	-
Auto Headlamp	●Standard Configuration
Steer Assist Light	-

Audio and Entertainment	
Audio and Entertainment	Front row10W
	Rear row10W
Car TV	-
Rear LCD Screen	-
Voice Simulate	-
Sound Brand	-
Speaker	●6
Rear Touch Control System	-

Glass/Mirror	
Glass/Mirror	●Front row
	●Rear row
Window One Key Lift	●Whole car
Window Anti Clip Function	●Standard Configuration
Glass/Mirror	●Electric adjustment
	●Heating
	●Electric folding
	●Automatic folding when locking
Inside Mirror Functional	-
Glass/Mirror	●Driver seat+without lighting
	●Passenger seat+without lighting
Backside Privacy Glass	-
Window Sunshade	-
Rain Induction Wiper	-
Rear Wiper	-
Multilayer Soundproof Glass	-
Front Windshield Electric Heating	-
Heated Nozzle	-

Intelligent Config	
Intelligent Config	●GalaxyOS
Intelligent Config	●Yi CoffeeE02
Intelligent Config	●6
Intelligent Config	●Vehicle monitoring
	●Remote control
	●Service reservation
Heat Pump Management System	-
web.camera_count	●4
Outer Camera Pixel	-
Inner Camera Pixel	-
web.ultrasonic_radar	●3
High Precision Position System	-
High Precision Map	-
Sentinel Mode	-
V2X Communication	-

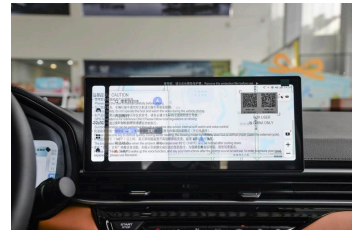
Light Configuration	
Front Fog Light	-
Headlamp Follow Up	-
Headlight Height Adjustment	●Standard Configuration
Headlight Clean Function	-
Interior Light	-
Active Ambient Light	-
Light Special Function	-
Light Projection Technology	-
Headlamp Delay Off	●Standard Configuration
Headlamp Rain Fog Mode	-

Air Conditioning/Refrigerator	
Air Control Model	●Automatic
Rear Independent Air Conditioning	-
Rear Exhaust	●Standard Configuration
Temperature Partition Control	-
Car Purifier	-
PM2.5 Filtrating Equipment	-
Negative Ion Generator	-
Car Fragrance Device	-
AQS Air Quality Management System	-
Car Refrigerator	-
Car Fridge Feature	-

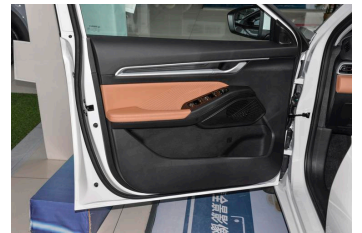
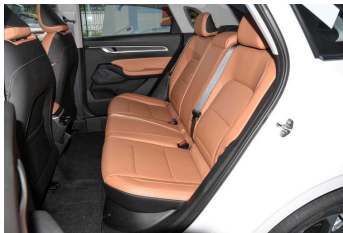
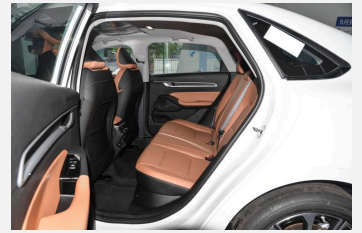
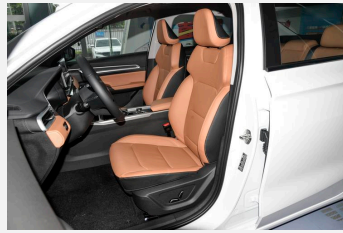
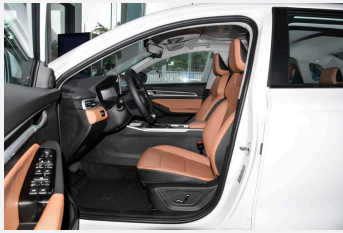
Appearance



Interior decoration



Space



Remark :

- Standard Configuration
- Optional
- None

