

Vehicle Detail Report

Geely Emgrand 2023 4th Gen Champion Edition 1.5L CVT Flagship

Basic Information

Brand	Geely
Mileage	27,000 km
Color	Dark gray
First Registration	2024-03-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Original metal body panels with factory paint.

Configuration Information

Model Information

Model Name	Geely Emgrand 2023 4th Gen Champion Edition 1.5L CVT Flagship
Launch Date	2023.05

Basic parameters

Vehicle Class	compact car
Energy Type	Gasoline
Maximum Power (kW)	93
Maximum Torque (N·m)	152
Transmission	CVT continuously variable transmission
Body Type	Sedan
Engine	1.5L 127 horsepower L4
Dimensions (L×W×H) (mm)	4638*1820*1460
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	175
Curb Weight (kg)	1265
Maximum Gross Weight (kg)	1665

Basic parameters (continued)

WLTP Combined Fuel Consumption (L/100km)	5.82
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engine

Engine Model	BHE15-AFD
Displacement (mL)	1499
Displacement (L)	1.5
Induction Type	Natural aspiration
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	127
Max Power Speed (rpm)	6300
Max Torque Speed (rpm)	4000-5000
Maximum net power (kW)	90
Fuel Grade	92.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal
Engine-specific technologies	DVVT

Screen/System

Central control color screen	• Touch LCD
Infotainment Screen Size	• 12.3 inch
Bluetooth/In-car Phone	•
Smartphone Integration/ Mirroring	• HUAWEI HiCar support
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioner; • Skylight
In-vehicle intelligent system	• Geely Galaxy OS
Car Intelligent Chip	• Billion Gatong E02

Body

Length (mm)	4638
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Body (continued)

Width (mm)	1820
Height (mm)	1460
Wheelbase (mm)	2650
Front Track (mm)	1549
Rear Track (mm)	1551
Door Opening Type	swing door
Number of Doors	4
Number of Seats	5
Trunk volume (L)	-
Drag Coefficient (Cd)	-
Approach Angle (°)	14
Departure Angle (°)	15
Minimum Turning Radius (m)	5.5

Gearbox

Abbreviation	CVT continuously variable transmission
Number of Gears	stepless speed change
Transmission Type	Continuously Variable Transmission (CVT)

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Torsion beam non-independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Faux leather
Main seat adjustment	• fore and aft adjustment; • Backrest adjustment; • Height adjustment (2 directions)
Co-seat adjustment method	• fore and aft adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/vice-

Seat Configuration (continued)

Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional folding
Front/rear center armrest	Front •/Rear-
Rear cup holder	-

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Main driving position
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-

Air conditioning/refrigerator

Air conditioning temperature control method	• automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	-
Car air purifier	-
In-cabin PM2.5 Filter	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-

Passive safety (continued)

Front/rear head airbags (curtain airbags)	Front •/Rear •
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Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	205/50 R17
Rear Tire Size	205/50 R17
Spare Tire Size	Not full-size
Spare tire placement	In the trunk

Audio/Interior Lighting

Number of speakers	• 6 Speaker
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Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Cruise control
Satellite navigation system	•
Map Brand	• Amap
Parking Assist	-

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	-
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•

Exterior mirrors

Exterior mirrors (continued)

Exterior mirror function	• Electric adjustment; • Electric folding; • Rearview mirror heating; • Automatic folding when locking the car
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	•
Keyless entry function	• Driver's seat
Hands-free Trunk	•
Remote start function	•

Skylight/Glass

Sunroof Type	• Electric sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Driver’s seat; • Co-pilot
Rear wiper	-
Rain sensor wiper function	• Speed induction type

Interior and exterior color

Exterior Color	Starry Gray #838B96 Ink Wash White #E8F1F7 Misty Rain Gray #54647B
Interior Color	Blue White #688893 #F0F0F0

Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-

Steering wheel/interior mirror (continued)

Steering wheel memory	-
Trip computer display screen	• Colorful
Full LCD instrument panel	•
LCD instrument size	• 10.25 inch
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Mechanical shift

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G
Mobile APP remote function	• Door control; • Window control; • Vehicle start; • Lighting control; • Climate control; • Vehicle status check/diagnostics; • Vehicle location/find my car
Wi-Fi hotspots	•

Driving Control

Driving mode switch	• Exercise; • Economy; • Standard Comfortable
Automatic parking	•
Hill start assist	•

Driving Hardware

Front/rear parking radar	Front-/Rear •
Driving Assistance Camera System	• 360 degree panoramic image; • Side blind area image
Number of cameras	• 4 one
Number of ultrasonic radars	• 3 pieces
Transparent chassis/540-degree imaging	•

In-car charging

Multimedia/charging port	•USB
Number of USB/Type-C ports	• Front row 1 one Back row 1 one

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.