

Vehicle Detail Report

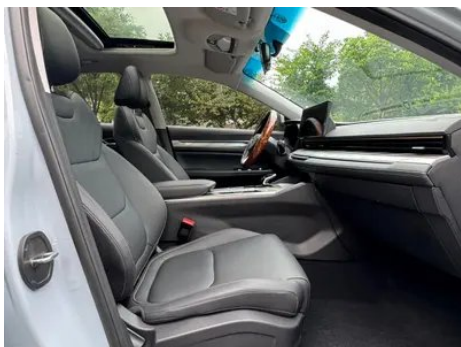
Geely Emgrand L HiP 2024 1.5TD-DHT Pro
Champion Edition 100KM Transcendent

Basic Information

Brand	Geely
Mileage	21,000 km
Color	Blue
First Registration	2023-11-01
Transfer Count	0

Vehicle Images







Vehicle Condition

1. Original metal body panels with factory paint.

Configuration Information

Model Information

Model Name	Geely Emgrand L HiP 2024 Champion Edition 1.5TD-DHT Pro 100KM Transcendent
Launch Date	2023.07

Basic parameters

Vehicle Class	compact car
Energy Type	Plug-in Hybrid Electric Vehicle (PHEV)
Maximum Power (kW)	133
Maximum Torque (N·m)	290
Transmission	3rd DHT
Body Type	Sedan
Engine	1.5T 181 horsepower L4
Dimensions (L×W×H) (mm)	4735*1815*1495
Official 0-100 km/h Acceleration (s)	6.9
Top Speed (km/h)	230
Curb Weight (kg)	1582
Maximum Gross Weight (kg)	1997
NEDC Electric Range (km)	100
Slow Charging Time (h)	2.5
Electric Motor (PS)	136
WLTC Electric Range (km)	80
Fuel Consumption with Depleted Battery (L/100km)	3.8

Basic parameters (continued)

WLTP Combined Fuel Consumption (L/100km)	1.4
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engine

Engine Model	BHE15
Displacement (mL)	1499
Displacement (L)	1.5
Induction Type	Turbocharging
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	181
Max Power Speed (rpm)	5500
Max Torque Speed (rpm)	2000-3500
Maximum net power (kW)	-
Fuel Grade	92.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	100
Total Electric Motor Torque (N·m)	320
Front Electric Motor Max Power (kW)	100
Front Electric Motor Max Torque (N·m)	320
System total power (kW)	233
System comprehensive torque (N·m)	610
Number of drive motors	Single motor
Motor Layout	Front-end
Battery Type	Ternary lithium battery

Electric Motor (continued)

Battery Capacity (kWh)	15.5
Total Electric Motor Power (PS)	136
Battery Cell Brand	Weirui Electric
Fast charging function	Not supported
Battery Replacement	Not supported
Slow charging port location	Left front side of the car
Front motor model	TZ270WY000
NEDC comprehensive range (km)	1300

Screen/System

Central control color screen	• Touch LCD screen
Infotainment Screen Size	• 12.3 inches
Bluetooth/In-car Phone	•
Smartphone Integration/Mirroring	• HUAWEI HiCar support
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioning; • Sunroof
Voice wake-up recognition by region	• Dual Zone
In-vehicle intelligent system	• Geely Galaxy OS
Vehicle system storage (GB)	•64
Central control screen type	•LCD
Voice assistant wake-up word	• Hello, Geely
Voice wake-up word-free	•
Car Intelligent Chip	• ECARX E02
Vehicle system memory (GB)	•6

Body

Length (mm)	4735
Width (mm)	1815
Height (mm)	1495

Body (continued)

Wheelbase (mm)	2700
Front Track (mm)	1551
Rear Track (mm)	1555
Door Opening Type	swing door
Number of Doors	4
Number of Seats	5
Fuel Tank Capacity (L)	52
Trunk volume (L)	-
Drag Coefficient (Cd)	-
Approach Angle (°)	16
Departure Angle (°)	21
Minimum Turning Radius (m)	5.5
Minimum ground clearance without load (mm)	148

Gearbox

Abbreviation	3rd DHT
Number of Gears	3
Transmission Type	Dedicated Hybrid Transmission (DHT)

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	• Imitation leather
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment

Seat Configuration (continued)

Electric adjustment of driver's seat and passenger seat	-
Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional down
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	-
Low Speed Alert	•

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

Passive safety (continued)

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	-

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	205/55 R16
Rear Tire Size	205/55 R16
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	• 4 speakers
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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	• Gaud
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; • Mirror heating
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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	• Driving position
Remote start function	•
Battery preheating	•

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	• Main driving position; • First officer
Rear wiper	-

Interior and exterior color

Exterior Color	Bright Moon White #F0F0F0 photoelectric blue #4B9EC6 Aurora White #FAFBFA Space gray #6E6E6E
Interior Color	Midnight black #000000

Steering wheel/interior mirror

Steering Wheel Material	• Plastic
Steering wheel position adjustment	• Manual up and down front and rear adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-

Steering wheel/interior mirror (continued)

Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 10.25 inches
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Electronic gear shift
Dashboard screen material	•LCD

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G
Mobile APP remote function	Window control Vehicle start Charging management Climate control Vehicle Condition Query Diagnosis
Wi-Fi hotspots	•

Driving Control

Driving mode switch	• Sport; • Economy; • Standard/Comfort
Automatic parking	•
Hill start assist	•
Energy recovery system	•

Driving Hardware

Front/rear parking radar	Front-/Rear •
Driving Assistance Camera System	• Reversing image
Number of cameras	• 1
Number of ultrasonic radars	• 3

In-car charging

Multimedia/charging port	•USB
Number of USB/Type-C ports	• 2 in the First row/1 in the 2nd-row
USB/Type-C maximum charging power	•10W

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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