

Vehicle Detail Report

Geely Binrui 2022 Binrui COOL 1.5T DCT Switch version

Basic Information

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

Vehicle Images





Vehicle Condition

1. Right, B, Column Sealing, Inner side of right B-pillar, Deformation. 2. Rear body panel, Deformation, Body panel repair. 3. Trunk floor, Spare wheel well, Deformation. 4. Right rear quarter panel, Scratch.

Configuration Information

Model Information

Model Name	Geely Binrui 2022 Binrui COOL 1.5T DCT Switch version
Launch Date	2022.05

Basic parameters

Vehicle Class	compact car
Energy Type	Gasoline
Maximum Power (kW)	133

Basic parameters (continued)

Maximum Torque (N·m)	290
Transmission	7-speed wet dual-clutch
Body Type	Sedan
Engine	1.5T 181 horsepower L4
Dimensions (L×W×H) (mm)	4710*1795*1455
Official 0-100 km/h Acceleration (s)	7.1
Top Speed (km/h)	210
Curb Weight (kg)	1325
Maximum Gross Weight (kg)	1715
WLTP Combined Fuel Consumption (L/100km)	5.9

engine

Engine Model	BHE15-EFZ
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)	128
Fuel Grade	92.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Screen/System

Central control color screen	• Touch LCD screen
Infotainment Screen Size	• 12.3 inches

Screen/System (continued)

Bluetooth/In-car Phone	•
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioning; • Sunroof
In-vehicle intelligent system	• Geely Galaxy OS
Car Intelligent Chip	• ECARX E02
Multi-finger flying screen control	•

Body

Length (mm)	4710
Width (mm)	1795
Height (mm)	1455
Wheelbase (mm)	2670
Front Track (mm)	1536
Rear Track (mm)	1538
Door Opening Type	swing door
Number of Doors	4
Number of Seats	5
Fuel Tank Capacity (L)	50
Trunk volume (L)	480
Drag Coefficient (Cd)	-
Approach Angle (°)	14
Departure Angle (°)	19
Minimum Turning Radius (m)	5.35

Gearbox

Abbreviation	7-speed wet dual-clutch
Number of Gears	7
Transmission Type	Wet Dual-Clutch Transmission (DCT)

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

Chassis steering (continued)

Vehicle structure	bearing type
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Seat Configuration

Seat Material	• Imitation leather; ○ Mix and match of leather/suede material
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/vice-
Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Sports style seats	•

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	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-

Air conditioning/refrigerator

Air conditioning/refrigerator (continued)

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-
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	205/50 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 speakers
Interior ambient lighting	○ 72 color

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

Exterior lighting (continued)

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 mirror function	• Electric adjustment; • Electric folding; • 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; • Bluetooth key
Keyless start system	•
Keyless entry function	• Driving position
Appearance Kit	○ Sports style
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	• Main driving position; • First officer
Rear wiper	-

Interior and exterior color

Exterior Color	White pursuit:#FFFFFF; Hard green:#404B40; Racing gray:#3D4B56; Shine Blue:#99A8C3
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Interior and exterior color (continued)

Interior Color	Black/Phantom Orange:#000000/ #EB5823
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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 memory	-
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

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G
Mobile APP remote function	•
Wi-Fi hotspots	•

Driving Control

Driving mode switch	• Exercise; • Economy; • Standard Comfortable
Automatic parking	•
Hill start assist	•
Engine start-stop technology	•

Driving Hardware

Front/rear parking radar	Front-/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Number of cameras	• 4
Number of ultrasonic radars	• 3

Driving Hardware (continued)

Transparent chassis/540-degree imaging	•
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In-car charging

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

Optional Package

Optional Package	Cool tide equipment (USD 368; Including: F sports logo "95" personality logo, lightning orange kit, sharp blackened painting, blackened wind wheel hub, performance caliper, suede-like double interior (storm gray/hard green), orange sports safety belt, dazzling black ceiling, metal pedal (accelerator & brake)); Hard person equipment (USD 735; Including: F sports logo "95" personality logo, lightning orange kit, sharp blackened painting, blackened wind wheel hub, performance calipers, suede-like double interior trim (storm gray/hard green), orange sports seat belt, dazzling black ceiling, metal pedal (accelerator & brake), front-breaking big tail, horse brand sports tire, real track sound wave, 72-color streamer atmosphere light)
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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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